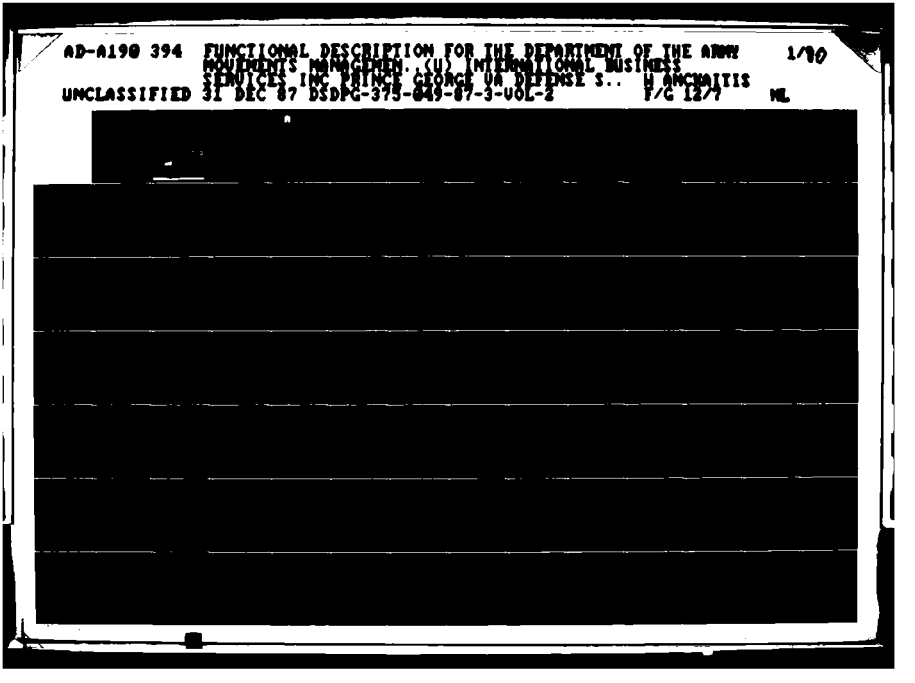
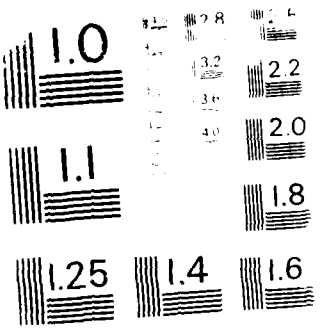
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VOLUME II of III

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SECURITY CLASSIFICATION OF THIS PAGE

AD-A190 394

REPORT DOCUMENTATION PAGE

Form Approved
OMB No. 0704-0188

1a. REPORT SECURITY CLASSIFICATION
UNCLASSIFIED

1b. RESTRICTIVE MARKINGS

2a. SECURITY CLASSIFICATION AUTHORITY
USALOGC

3. DISTRIBUTION/AVAILABILITY OF REPORT
US Army Logistics Center
ATTN: ATCL-SDB
Fort Lee, Virginia 23801-6000

2b. DECLASSIFICATION/DOWNGRADING SCHEDULE

4. PERFORMING ORGANIZATION REPORT NUMBER(S)
DSDPG-375049-87-03

5. MONITORING ORGANIZATION REPORT NUMBER(S)

6a. NAME OF PERFORMING ORGANIZATION
International Business Services

6b. OFFICE SYMBOL (If applicable)

7a. NAME OF MONITORING ORGANIZATION
USALOGC

6c. ADDRESS (City, State, and ZIP Code)
4300 Crossings Boulevard
Prince George, Virginia 23875

7b. ADDRESS (City, State, and ZIP Code)
Fort Lee, Virginia 23801-6000

8a. NAME OF FUNDING/SPONSORING ORGANIZATION
USALOGC

8b. OFFICE SYMBOL (If applicable)
ATCL-SDB

9. PROCUREMENT INSTRUMENT IDENTIFICATION NUMBER
DABT60-85-C-0519

8c. ADDRESS (City, State, and ZIP Code)
Fort Lee, Virginia 23801-6000

10. SOURCE OF FUNDING NUMBERS

PROGRAM ELEMENT NO.	PROJECT NO.	TASK NO.	WORK UNIT ACCESSION NO.
		LA07-87	

11. TITLE (Include Security Classification) ADSM 13-LZ4-AKM-BUR-FD
Functional Description for the Department of the Army Movements Management System-Redesign ase One (DAMMS-R1) Volume II of III

12. PERSONAL AUTHOR(S)
Mr. William Anckaitis

13a. TYPE OF REPORT	13b. TIME COVERED	14. DATE OF REPORT (Year, Month, Day)	15. PAGE COUNT
Working Draft	FROM _____ TO _____	31 December 1987	

16. SUPPLEMENTARY NOTATION

17 COSATI CODES			18. SUBJECT TERMS (Continue on reverse if necessary and identify by block number)
FIELD	GROUP	SUB-GROUP	Automated, Database, Query, Reporting, Transportation, Transportation Management, Database Systems.

19. ABSTRACT (Continue on reverse if necessary and identify by block number)

The Functional Description for the Department of the Army Movements Management Systems - Redesign Phase 1 (DAMMS-R1)contains functional information concerning the design and development of the DAMMS-R1 subsystems; Freight, Container, and Transportation Movements Address Subsystem (TMAS). This document also includes information about the Data Model, files sets, and the Data Element Dictionary.

20. DISTRIBUTION/AVAILABILITY OF ABSTRACT
☒ UNCLASSIFIED/UNLIMITED ☐ SAME AS RPT ☐ DTIC USERS

21. ABSTRACT SECURITY CLASSIFICATION

22a. NAME OF RESPONSIBLE INDIVIDUAL
Major Olin Rush

22b. TELEPHONE (Include Area Code)
(804) 734-2062

22c. OFFICE SYMBOL
ATCL-SDB

DD Form 1473, JUN 86 Previous editions are obsolete.

SECURITY CLASSIFICATION OF THIS PAGE
UNCLASSIFIED

(1)



ADSM 18-L24-AKM-BUR-FD
DECEMBER 1987

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Automated Data Systems Manual

FUNCTIONAL DESCRIPTION (FD) FOR THE DEPARTMENT OF THE ARMY MOVEMENTS MANAGEMENT SYSTEM - REDESIGN PHASE ONE (DAMMS-R1)

VOLUME 2 OF 3

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FREIGHT

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```
1     *DEFINE PROCESS                          Manage-Frt-Operations ;
        DESCRIPTION;
      Manage Freight Operations.
      This is the upper level process where by the MCT request
      for a movement is evaluated and assigned the mode and assets
      required to accomplish the task. A TMR is established, a movement record
      created utilizing data collected from the AF TAT-2 or AE Form 4013 (Frt
      Worksheet), and the commitment is transmitted to the appropriate mode
      operator and destination MCTs. Data collected will remain in the
      active file until the record is selected for transfer into the history
      file. It will be available both in the active and history files and
      used for management reports as required.
       ;
          KEYWORD IS:     'Freight' ,
                          'LOB' ;
          SUBPART IS:     Maint-Origin-Frt-Data ,
                          Maint-ATMCT-Frt-Data ,
                          Maint-HL/Ammo-Comt-Data ,
                          Maint-Dest-Frt-Data ,
                          Maint-Other-Frt-Event-Data ,
                          Maint-65-Data ,
                          Maint-Frt-Hist-Data ,
                          Maint-STMR-Data ,
                          Prepare-Mgt-Rept ,
                          Maint-Frt-Tbl ;
```

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```
2    *DEFINE PROCESS                          Maint-Origin-Frt-Data ;
       DESCRIPTION;
   Maintain Origin Freight Data.
   This is a process of creating freight record, maintaining
   origin freight data and maintaining the spot limit calendar.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SUBPART IS:     Create-Comt-Change ,
                       Maint-Origin-Frt-Comt ,
                       Maint-Spot-Limit-Cal ,
                       Create-Frt-Rec ;
       PART OF:        Manage-Frt-Operations ;
```

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```
3    *DEFINE PROCESS                          Create-Comt-Change ;
       DESCRIPTION;
   Create Commitment Change.
   This process allows the user to receive change information
   for existing freight record, post these changes to the
   freight database and produce change transactions to notify MCEs
   and change notification messages to mode operators.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SUBPART IS:     Create-Change ,
                       Create-Cancel ,
                       Create-REFAM ;
       PART OF:        Maint-Origin-Frt-Data ;
```

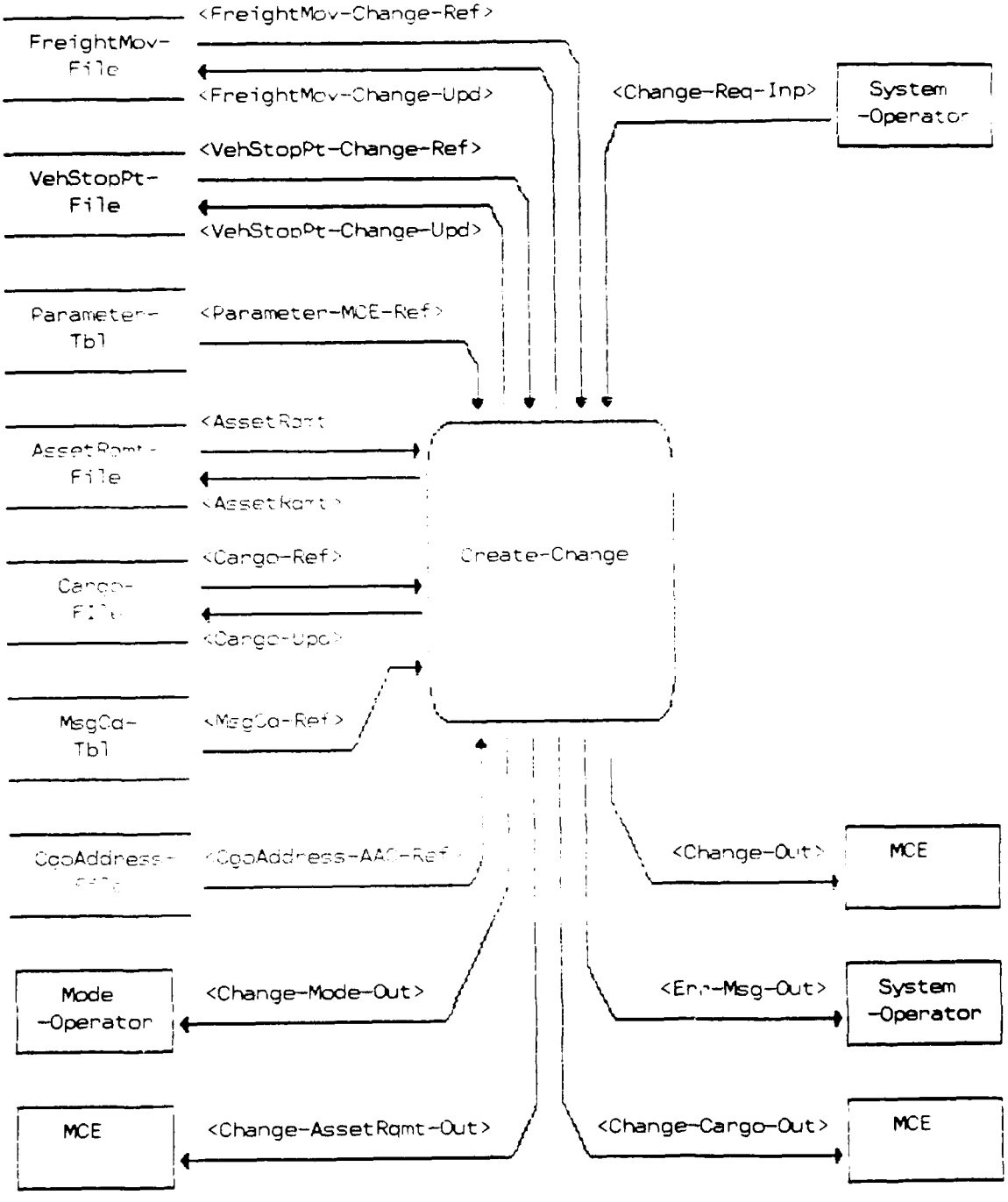


Figure 1. Create-Change

4 *DEFINE PROCESS Create-Change ;
DESCRIPTION;
Create Change.
This process allows the user at origin to change and update certain data fields to a previously created freight record and corrects the database to reflect the changed or updated data. Produces outputs to the mode operator in message format, and to all concerned movement control elements in transaction format if the freight record has already been transmitted.

ASSUMPTIONS:

1. TMR and Data elements affecting the TMR cannot be changed in this process.

NOTE: U - VehStopPt
U - FreightMov
CRUD - Cargo
CRUD - FrtRemarks
CRUD - FrtMovAsset
RU - SpotLimit
RU - Pallet463L

Selection Criteria:

Depending on the data elements which are changed, the following selection criteria for transmission is as follows:

All Records Selected - 1st position of TMR must equal MCEPrefix in Parameter Table.

1. 37th Trans

All records with ModeCd "I" and "D", except when ModeCd = "I" and 1st position of SpIntCd equals to "H" or "E": or ModeCd = "I" and CommodityCd = Ammo or Explosive codes in Commodity Table or ModeCd "I" and TypeAsCd equals to "T4", "T9", "TH", "HL", or "LB".

2/3. HL/Ammo

All other transactions which do not go to 37th when ModeCd is "I".

NOTE: When Heavylift Assets used, create message information to Mannheim MCT.

4. Corps

   When ModeCd = "M", transmit to V Corps.

   When ModeCd = "Q", transmit to VII Corps.

5. Destination MCT Records

   All transactions will be sent. Selection of destination is made by 7th position of TMR for addressee.

6. POL

   Selected by CommodityCd (TBD).

7. Reefer

   Selected by TyAsCd (TBD).

8. (TBD).

When records are selected they will be collected in their respective transaction files.

```
;
   KEYWORD IS:     'Freight' ,
                   'LOB' ;
   GENERATES:
        Change-Mode-Out ,
        Err-Msg-Out ,
        Change-AssetRqmt-Out ,
        Change-Out ;
   RECEIVES:
        Change-Req-Inp ;
   PART OF:        Create-Comt-Change ;
   MAINTAINS:
        AssetRqmt-File ;
   MAINTAINS:
        FreightMov-File ;
   MAINTAINS:
        VehStopPt-File ;
   EMPLOYS:
```

```
     System-Parameter-Tbl ,
     MsgCd-Tbl ,
     CgoAddress-File ;
MODIFIES:       FreightMov-Change-Upd IN FreightMov-File ;
MODIFIES:       AssetRqmt IN AssetRqmt-File ;
MODIFIES:       VehStopPt-Change-Upd IN VehStopPt-File ;
REFERENCES:     Parameter-MCE-Ref IN System-Parameter-Tbl ;
REFERENCES:     FreightMov-Change-Ref IN FreightMov-File ;
REFERENCES:     AssetRqmt IN AssetRqmt-File ;
REFERENCES:     MsgCd-Ref IN MsgCd-Tbl ;
REFERENCES:     VehStopPt-Change-Ref IN VehStopPt-File ;
REFERENCES:     CgoAddress-AAC-Ref IN CgoAddress-File ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

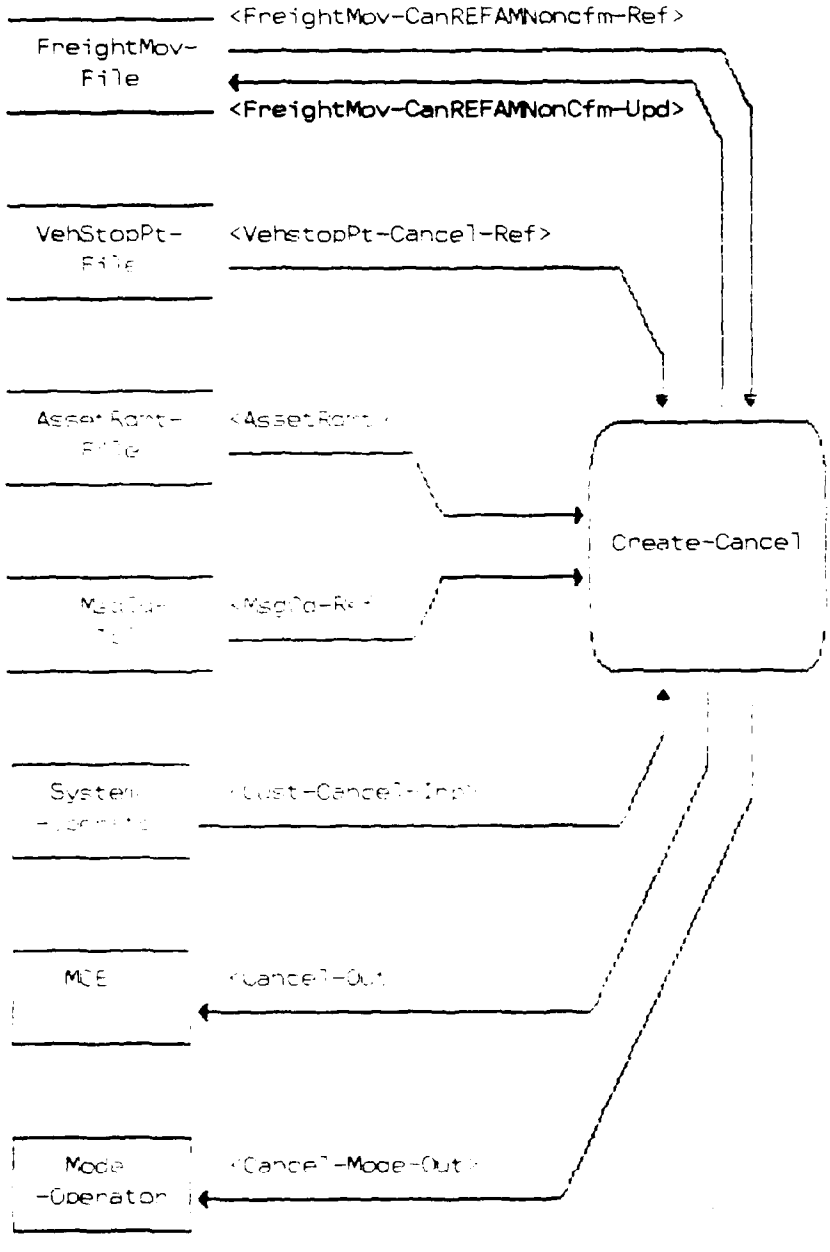


Figure 2. Create-Cancel

```
5    *DEFINE PROCESS                          Create-Cancel ;
       DESCRIPTION;
Create Cancel.
This process receives data from a customer to cancel a shipment. The DB
record will be annotated of the cancellation. The Spot Limit File will
be updated manually to reflect that remaining spots have been increased.
This process will create a "UPC" cancellation transaction record to the
destination MCT to annotate his record that shipment has been
cancelled.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    GENERATES:
         Cancel-Mode-Out ,
         Cancel-Out ;
    RECEIVES:
         Cust-Cancel-Inp ;
    PART OF:        Create-Comt-Change ;
    PROCEDURE;

1.  READ:              FreightMov File, VehStopPt File and

      DISPLAY:         Cancel Screen.

2.  INDICATE:          Freight record is cancelled.

        POST:          DteLstUpdFrt to FreightMov File.

3.  INCREMENT:         SpotLimit File if ModeCd is "I", "Q", or "M".

4.  PRODUCE:           "UPC" transaction to DestMCT.

       SEND:           "UPC" transaction to HL/Ammo.

         IF:           1st position of SpIntCd = "H" or "E" and
                       ModeCd = "I".

5.  PRODUCE:           Message to 37th Gp if ModeCd = "I", or, to
                       V Corp if ModeCd = "M", or VII Corp if
                       ModeCd = "Q".

6.  PRODUCE:           Message to Mannheim if 1st position of
                       SpIntCd = "H".
 ;
    MAINTAINS:
         FreightMov-File ;
    EMPLOYS:
         VehStopPt-File ,
         AssetRqmt-File ,
```

```
     MsgCd-Tbl ;
MODIFIES:       FreightMov-CanREFAMNoncfm-Upd IN FreightMov-File ;
REFERENCES:     MsgCd-Ref IN MsgCd-Tbl ;
REFERENCES:     FreightMov-CanREFAMNoncfm-Ref IN FreightMov-File ;
REFERENCES:     AssetRqmt IN AssetRqmt-File ;
REFERENCES:     VehStopPt-Cancel-Ref IN VehStopPt-File ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

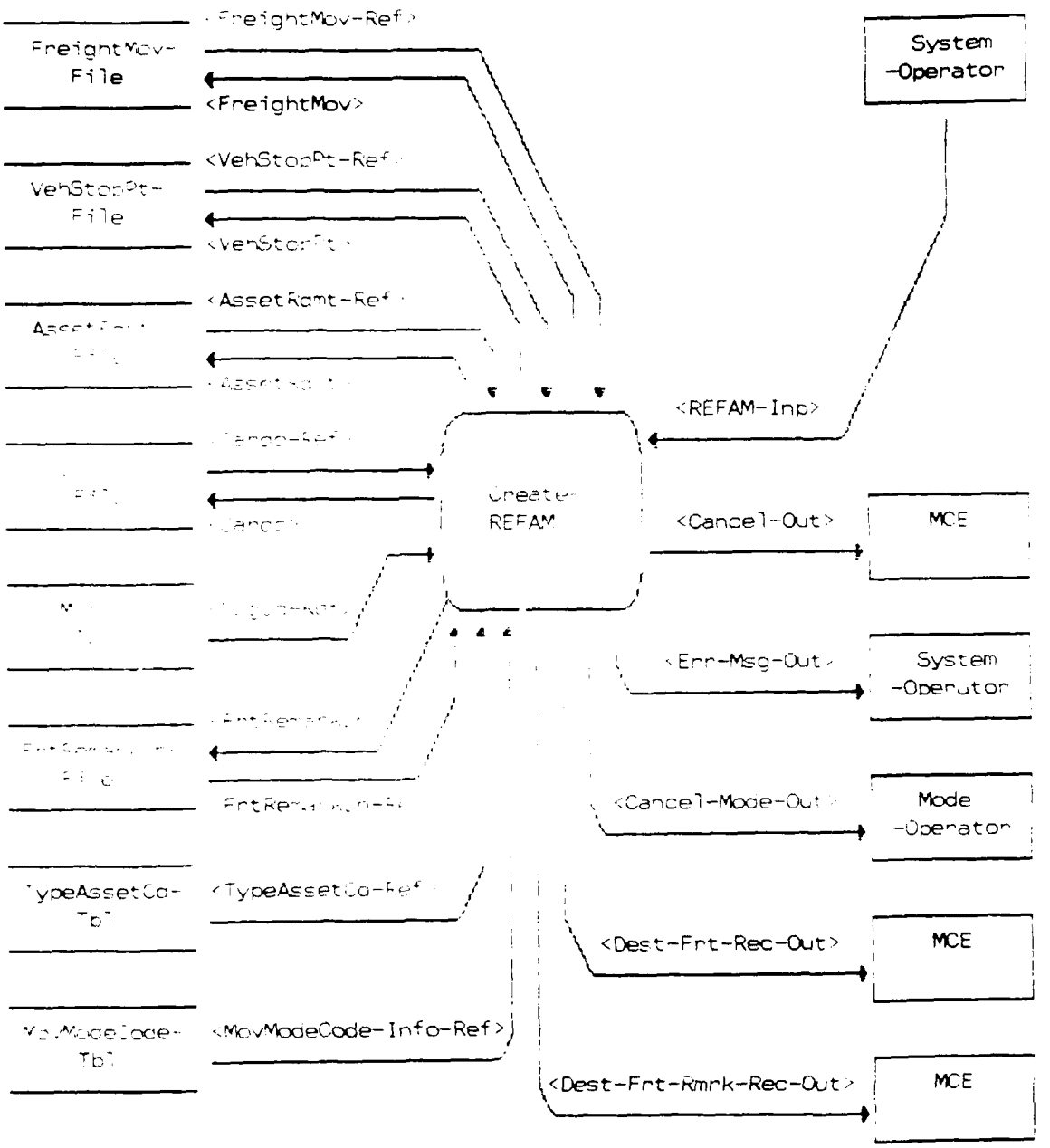


Figure 3. Create-REFAM

6 *DEFINE PROCESS Create-REFAM ;
DESCRIPTION;
Create REFAM.
This process creates a new freight record in the database using data from the old freight record, anotates the old freight record with an "R" for reporting purposes and notifies all MCEs involved of the changes using transaction formats FRC, FR2 and UPC. Mode operator will be notified by message of cancellation.

NOTE: New freight record will correspond to old freight record to maintain intergrating between database records.
;

KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
Cancel-Mode-Out ,
Err-Msg-Out ,
Dest-Frt-Rmrk-Rec-Out ,
Dest-Frt-Rec-Out ,
Cancel-Out ;
RECEIVES:
REFAM-Inp ;
PART OF: Create-Comt-Change ;
PROCEDURE;

1. ACCESS: Thru Menu Selection "Create REFAM".

ENTER: TMRPrefix.

READ: FreightMov File for Match.

IF MATCH:
POST: "R" TO CanREFAMNoncfm.

IF UNMATCHED: Display Error Message.

2. ENTER: Serial Number (New).

ENTER: ModeCode (New).

USE: Data elements from old freight to create a New Freight Record.

3. CREATE: TMR (New).

POST: To XRefTMR in FreightMov File of old freight record.

```
    POST:          Old TMR to XRefTMR of New Freight Record.
;
   MAINTAINS:
        AssetRqmt-File ;
   MAINTAINS:
        FreightMov-File ;
   MAINTAINS:
        FrtRemarkLn-File ;
   MAINTAINS:
        VehStopPt-File ;
   EMPLOYS:
        MsgCd-Tbl ,
        TypeAssetCd-Tbl ;
   MODIFIES:       AssetRqmt IN AssetRqmt-File ;
   MODIFIES:       FrtRemarkLn IN FrtRemarkLn-File ;
   MODIFIES:       VehStopPt IN VehStopPt-File ;
   MODIFIES:       FreightMov IN FreightMov-File ;
   REFERENCES:     FreightMov-Ref IN FreightMov-File ;
   REFERENCES:     VehStopPt IN VehStopPt-File ;
   REFERENCES:     AssetRqmt IN AssetRqmt-File ;
   REFERENCES:     MsgCd-Ref IN MsgCd-Tbl ;
   REFERENCES:     FrtRemarkLn IN FrtRemarkLn-File ;
   REFERENCES:     TypeAssetCd-Ref IN TypeAssetCd-Tbl ;
   RESPONSIBLE PROBLEM DEFINER IS:
                   'TACCS-LOB FREIGHT GROUP' ;
```

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```
7    *DEFINE PROCESS                          Maint-Origin-Frt-Comt ;
       DESCRIPTION;
   Maintain Origin Freight Commitment.
   This process allows the user to modify, update, query, print and
   maintain origin remarks for origin freight commitments.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SUBPART IS:     Print-Frt-Data ,
                       Query-CMM-Trans ,
                       Query-Frt-Rec ,
                       Update-Origin-Frt-Rec ,
                       Maint-Frt-Rec-Rmrk ,
                       Sel-Rec-Xmit ;
       PART OF:        Maint-Origin-Frt-Data ;
```

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```
8     *DEFINE PROCESS                          Print-Frt-Data ;
        DESCRIPTION;
    Print Freight Data.
    This proces allows the user to print incoming messages.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        SUBPART IS:     Print-Incoming-Msg ,
                        Print-Frt-Rec ;
        PART OF:        Maint-Origin-Frt-Comt ;
```

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```
9     *DEFINE PROCESS                          Print-Incoming-Msg ;
        DESCRIPTION;
    Print Incoming Message.
    This process allows the user to print incoming messages.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        PART OF:        Print-Frt-Data ;
```

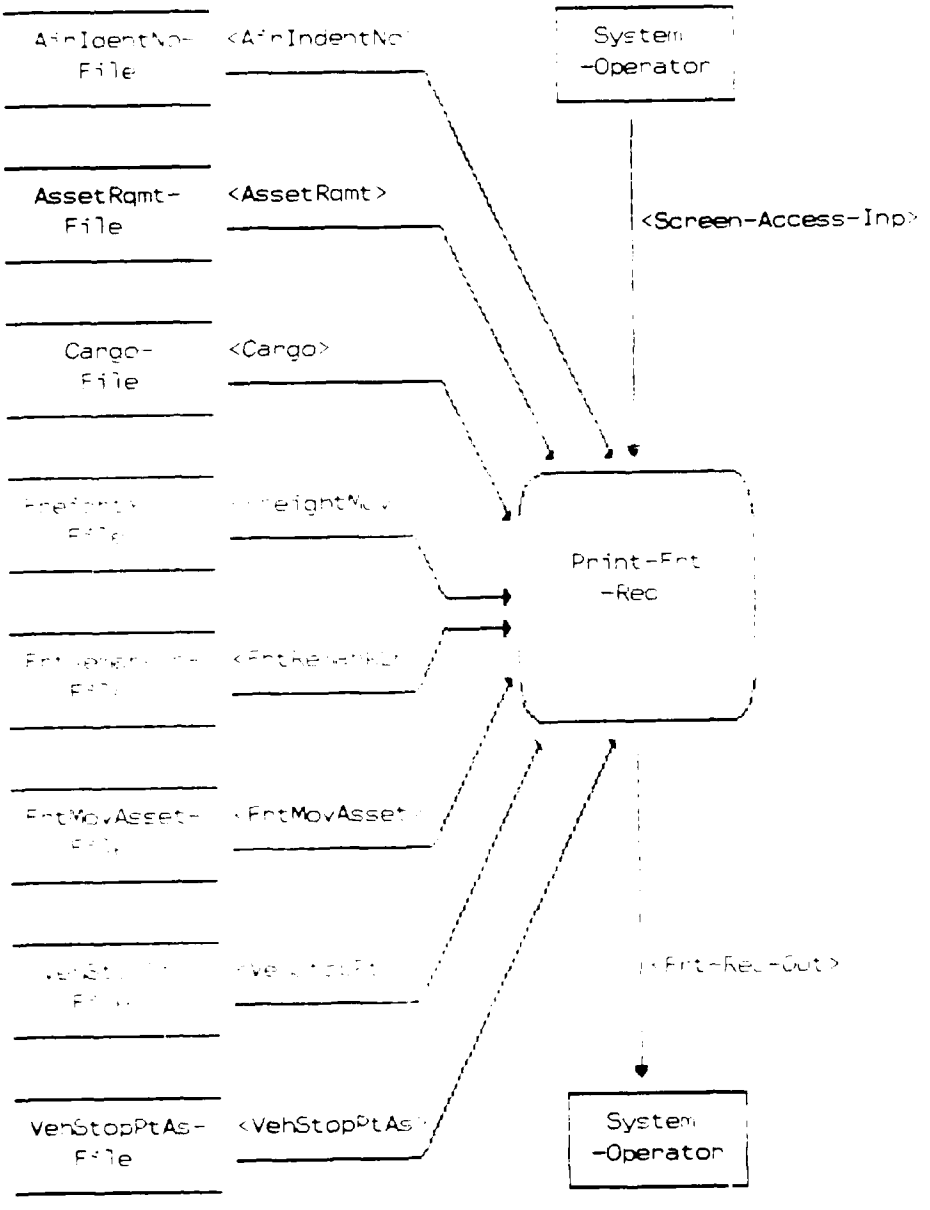


Figure 4. Print-Frt-Rec

```
10   *DEFINE PROCESS                          Print-Frt-Rec ;
       DESCRIPTION;
   Print Freight Record.
   This is a process which allows the user to identify by TMR prefix(s)
   the commitment that needs to be printed in a origin freight record
   format.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATES:
           Frt-Rec-Out ;
      RECEIVES:
           Screen-Access-Inp ;
      PART OF:        Print-Frt-Data ;
      PROCEDURE;

   1.  ENTER:          TMR(s) (TMRPrefix and StpSeqNo).

   2.  SELECT:         Freight Record on TMRPrefix and StpSeqNo for
                       a single stop record with its remarks only.

   3.  SELECT:         Freight Record on TMRPrefix for all stops of a
                       TMR record. Only stop remarks and mode remarks
                       will be selected.
          IF:          TMR is selected
        THEN:
            PRINT:     Stops in StpSeqNo order.

   4.  FORMAT:         Outbound Freight Record.
    ;
      EMPLOYS:
           AirIdentNo-File ,
           AssetRqmt-File ,
           FreightMov-File ,
           FrtRemarkLn-File ,
           FrtMovAsset-File ,
           VehStopPt-File ,
           VehStopPtAs-File ;
      REFERENCES:     AssetRqmt IN AssetRqmt-File ;
      REFERENCES:     FrtRemarkLn IN FrtRemarkLn-File ;
      REFERENCES:     FrtMovAsset IN FrtMovAsset-File ;
      REFERENCES:     VehStopPtAs IN VehStopPtAs-File ;
      REFERENCES:     AirIdentNo IN AirIdentNo-File ;
      REFERENCES:     VehStopPt IN VehStopPt-File ;
      REFERENCES:     FreightMov IN FreightMov-File ;
```

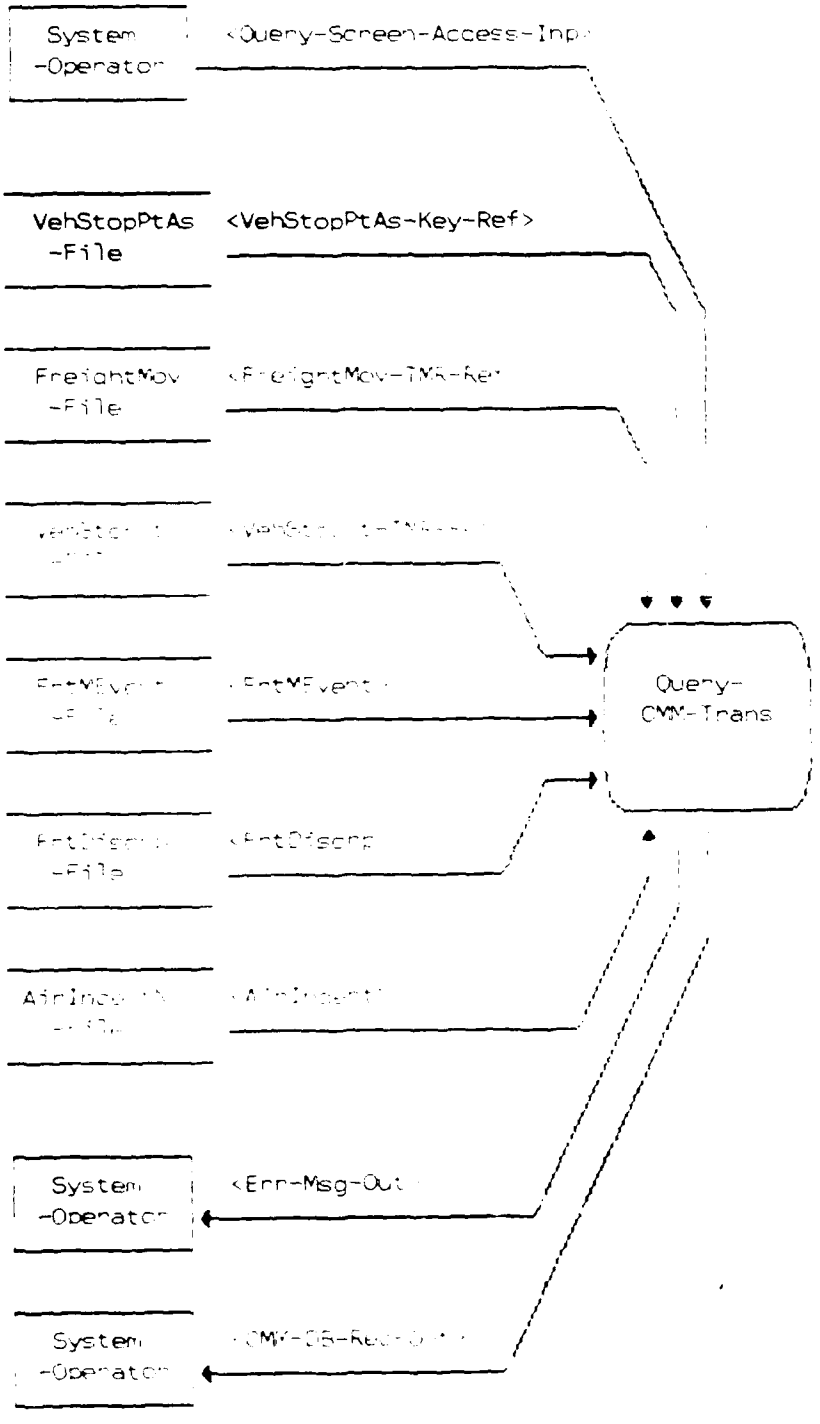


Figure 5. Query-CMM-Trans

```
11   *DEFINE PROCESS                          Query-CMM-Trans ;
       DESCRIPTION;
   Query CMM Transactions.
   This process accesses the data contained in the FrtMEvent File,
   FrtDiscrp File and AirIdentNo File and produces a screen image of a
   specific record. This process is accessed by menu selection of query CMM
   transaction and entering the TMR of the record you wish to view.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATES:
           CMM-DB-Rec-Out ,
           Err-Msg-Out ;
      RECEIVES:
           Query-Screen-Access-Inp ;
      PART OF:        Maint-Origin-Frt-Comt ;
      PROCEDURE;

   1.  SELECT:        Query CMM Transactions.

   2.  ACCEPT:        Query-Screen-Access-Inp.
                      System operator will enter TMR on input screen.
           IF:        TMR not known, the "HELP" key maybe depressed
                      which will produce a scrollable screen with all
                      TMRs on file.

   3.          IF:
       UNMATCHED:
        GENERATE:     Err-Msg "No TMR Info Exists for TMR Entered".

   4.          IF:
         MATCHED:
             GET:     TIN from VehStopPtAs File.
             GET:     MovEvntCd
                      EvntTy
                      EvntDte
                      NewTyCarrCd
                      NewModeMethShpmtCd
                      NewTyMovNoCd
                      NewTMR
                      NewTIN,
                      NewEvntLoc
                      NewFWTNo
                      PstDte
                      TCN
                      RespCd
                      ModeMethShpmtCd
                      PrtCd
                      EvntLoc  From the FrtMEvent File using TMRPrefix,
```

```
                        StpSeqNo, MovEvntCd, EvntTy, and TIN.
        GET:    DiscrpTCN
                DiscrpCd
                DiscrpPc  From FrtDiscrp File, using TMRPrefix,
                          StpSeqNo, TIN, MovEvntCd, EvntTy,
                          DisctpTCN and DiscrpCd.
        GET:    USAFSerNo
                TrkManRefCd
                DteCgoTrf  From AirIdentNo File using TMRPrefix,
                           StopSeqNo, USAFSerNo, and TrkManRefCd.

5.  DISPLAY:    CMM-DB-Rec-Out to screen.

6.  END PROCESS;
    EMPLOYS:
          VehStopPtAs-File ,
          FreightMov-File ,
          VehStopPt-File ,
          FrtMEvent-File ,
          FrtDiscrp-File ,
          AirIdentNo-File ;
    REFERENCES:    VehStopPtAs-Key-Ref IN VehStopPtAs-File ;
    REFERENCES:    VehStopPt-TMR-Ref IN VehStopPt-File ;
    REFERENCES:    FrtDiscrp IN FrtDiscrp-File ;
    REFERENCES:    FreightMov-TMR-Ref IN FreightMov-File ;
    REFERENCES:    AirIdentNo IN AirIdentNo-File ;
    REFERENCES:    FrtMEvent IN FrtMEvent-File ;
    RESPONSIBLE PROBLEM DEFINER IS:
                   'TACCS-LOB FREIGHT GROUP' ;
```

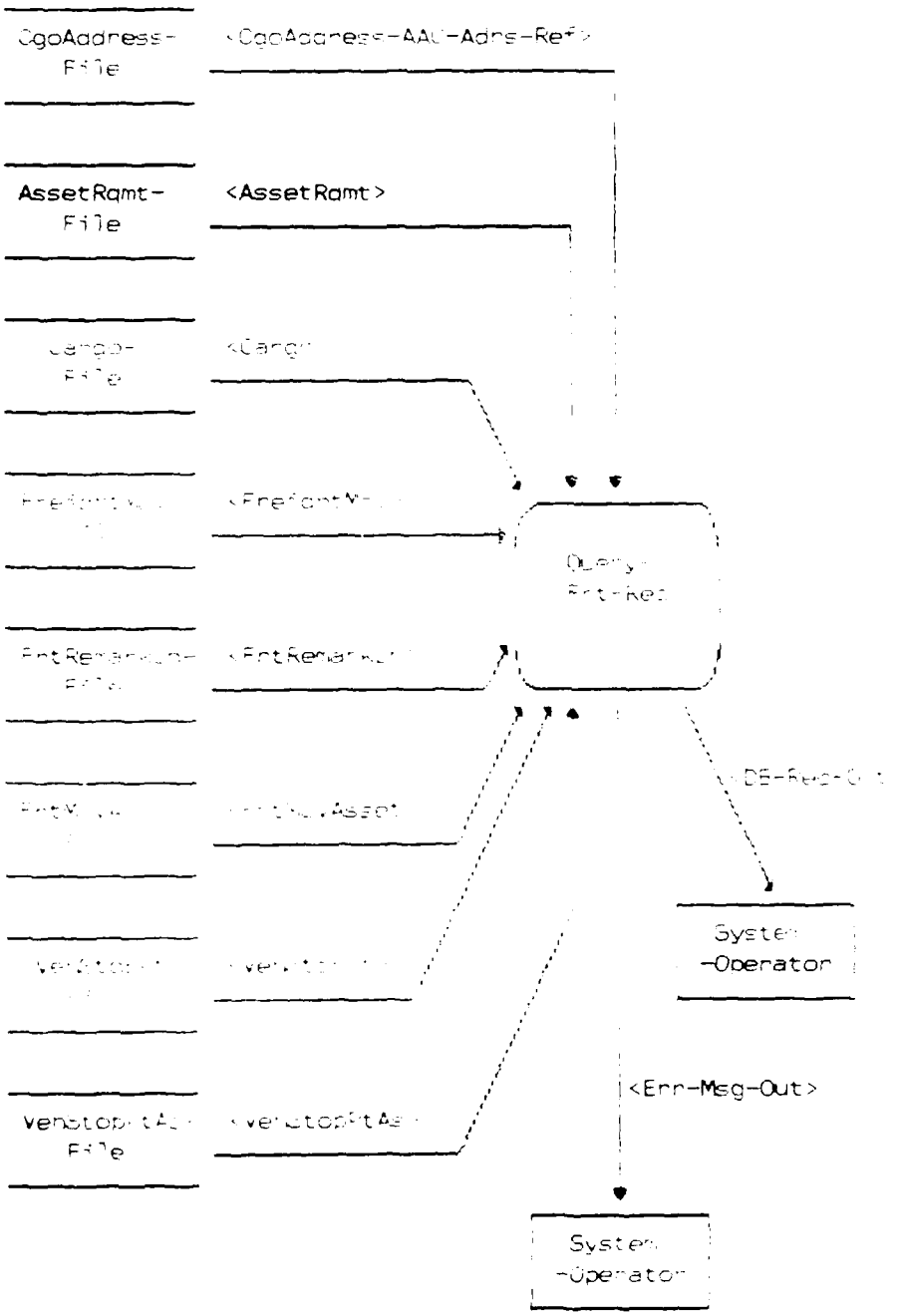


Figure 6. Query-Frt-Rec

```
12   *DEFINE PROCESS                          Query-Frt-Rec ;
       DESCRIPTION;
   Query Freight Record.
   This process accesses the data contained in the freight database
   files and produces a screen image of a specific record. This process
   is accessed by menu selection of query freight record and entering
   the TMR of the record you wish to view.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Err-Msg-Out ,
            DB-Rec-Out ;
       PART OF:        Maint-Origin-Frt-Comt ;
       PROCEDURE:

   1.  SELECT:              Query-Frt-Rec from menu.

   2.  ACCEPT:              Query-Screen-Access-Inp.

                            System Operator will enter TMR on input
                            screen.

            IF:             TMR is not known, the "HELP" key may be
                            depressed which will produce a scrollable
                            screen with all TMRs on file.

   3.  IF UNMATCHED:
           GENERATE:        Err-Msg "No TMR information exist
                            for the TMR entered".

   4.  IF MATCHED:
                GET:        MarCredNo,
                            DTGMovBidRec,
                            DTGMovBidFwd,
                            DTGMarCredFwd,
                            ComlConNo,
                            ComlCarrNme,
                            DteRecCreat,
                            VoyDocuNoFltNo,
                            DteLstUpdFrt,
                            ReqDTG,
                            ReqNme,
                            ReqUnit,
                            DTGComtFwd,
                            CanREFAMNoncfm,
                            FWTGBLNo,
                            ComlCst,
                            MilCst,
```

ManStaCd,
Bckld,
ActlCst,
ReqLoadDte,
ReqPullDte,
ExprtClncReqCd,
ExprtClncNo,
XRefTMRPrefix,
Consignor,
SpotLimitCd,
HwyClncRqmtCd,
CarrNme,
CstFvrblCd,
ReqSpotDte from FreightMov-File using TMRPrefix.

GET: RDD,
Wt,
Pc,
Cu,
Lgth,
Wdth,
Ht,
PalletQty,
TopNetQty,
SideNetQty,
ChainQty,
StrapQty,
DeviceQty,
DunnageQty,
CmdtyCd,
Consignee from VehStopPt-File using TMRPrefix
and StpSeqNo.

GET: TIN,
ChDte,
ArrDte,
RelDte,
DprtDte,
ArrTime,
RelTime,
DprtTime,
ChCd from VehStopPtAs-File using TMRPrefix and
StpSeqNo.

GET: CgoSeqNo,
PrimeTCN,
CgoDescr,
OrdnNo from Cargo-File using TMRPrefix and
StpSeqNo.

```
            GET:        TyAsCd,
                        AsQty from AssetRqmt-File using TMRPrefix.

            GET:        RmrkLineNo,
                        FrtRmrk from FrtRemarkLn-File using TMRPrefix
                        and StpSeqNo.

            GET:        ActlRelTime,
                        ActlSpotDte,
                        ActlLoadDte,
                        ActlPullDte,
                        ActlPullTime,
                        OrigChDte,
                        OrigChCd,
                        ActlSpotTime from FrtMovAsset-File using TMRPrefix.

            GET:        2 FSt,
                        2 FBldgNo,
                        2 FBrksKsrn,
                        2 FCityRgn,
                        2 FCntry,
                        2 FPostCd,
                        2 FAttn,
                        2 FMCTCivTel,
                        2 FMCTMilTel,
                        2 FMCTPOC,
                        2 FUDsg,
                        2 FUDsgCont,
                        2 CityGpCd from CgoAddress-File using ShipToAAC.

5.  DISPLAY:            DB-Rec-Output to screen.

6.  END PROCESS.
  ;
    EMPLOYS:
         CgoAddress-File ,
         AssetRqmt-File ,
         FreightMov-File ,
         FrtRemarkLn-File ,
         FrtMovAsset-File ,
         VehStopPt-File ,
         VehStopPtAs-File ;
    REFERENCES:     AssetRqmt IN AssetRqmt-File ;
    REFERENCES:     CgoAddress-AAC-Adrs-Ref IN CgoAddress-File ;
    REFERENCES:     FrtRemarkLn IN FrtRemarkLn-File ;
    REFERENCES:     FrtMovAsset IN FrtMovAsset-File ;
    REFERENCES:     VehStopPtAs IN VehStopPtAs-File ;
    REFERENCES:     VehStopPt IN VehStopPt-File ;
```

REFERENCES: FreightMov IN FreightMov-File ;

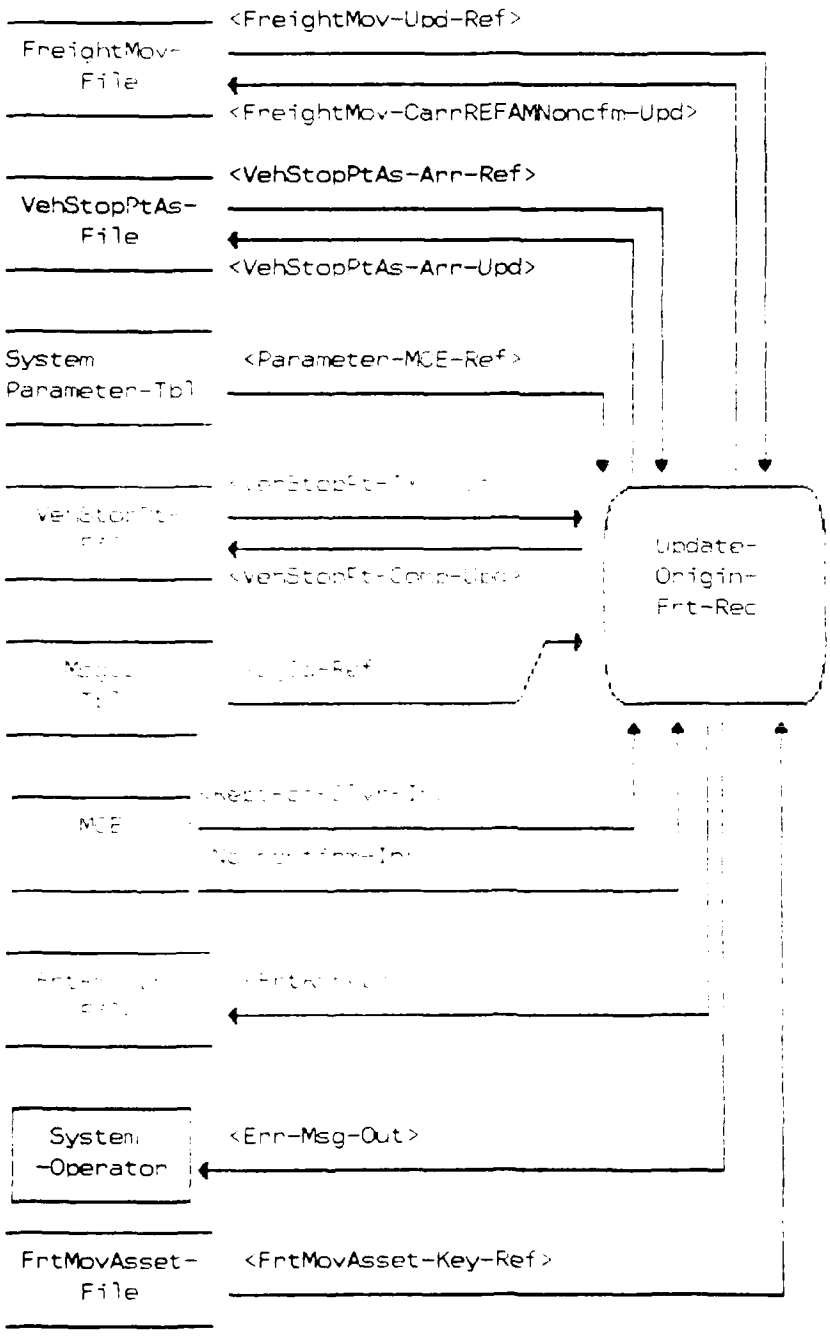


Figure 7. Update-Origin-Frt-Rec

```
13   *DEFINE PROCESS                          Update-Origin-Frt-Rec ;
       DESCRIPTION;
```

Update Origin Freight Record.
This process allows the origin to receive message code ID transactions, validate data elements and update the database with the following type transactions: (1) Report of arrival - this reports the arrival of an asset at the destination/stop. (2) Report-of departure - this reports the departure of the asset from the destination/stop. This process receives report of delivery input in "ROD" format and change to the report of delivery in "COD" format and posts the database. This process receives a "NCF" transaction, post an "N" to the FreightMov File and prints a freight record.

NOTE: These transactions are generated by a destination/stop point MCT utilizing the Update Database from Form65 process.

Selection Criteria:

1. Validate TMRPrefix and StpSeqNo in VehStopPt.

2. If Valid, Validate data elements and create/update VehstopPtAs File.

```
  ;
     KEYWORD IS:     'Freight' ,
                     'LOB' ;
     GENERATES:
          Err-Msg-Out ;
     RECEIVES:
          Rept-of-Dlvr-Inp ,
          Nonconfirm-Inp ;
     PART OF:        Maint-Origin-Frt-Comt ;
     MAINTAINS:
          FreightMov-File ;
     MAINTAINS:
          VehStopPt-File ;
     MAINTAINS:
          VehStopPtAs-File ;
     UPDATES:
          FrtRemarkLn-File ;
     EMPLOYS:
          System-Parameter-Tbl ,
          MsgCd-Tbl ;
     ADDS:           FrtRemarkLn TO FrtRemarkLn-File ;
     MODIFIES:       VehStopPtAs-Arr-Upd IN VehStopPtAs-File ;
     MODIFIES:       FreightMov-CanREFAMNoncfm-Upd IN FreightMov-File ;
     MODIFIES:       VehStopPt-Comp-Upd IN VehStopPt-File ;
     REFERENCES:     MsgCd-Ref IN MsgCd-Tbl ;
     REFERENCES:     Parameter-MCE-Ref IN System-Parameter-Tbl ;
     REFERENCES:     VehStopPt-TMR-Ref IN VehStopPt-File ;
     REFERENCES:     FreightMov-Upd-Ref IN FreightMov-File ;
```

```
REFERENCES:     VehStopPtAs-Arr-Ref IN VehStopPtAs-File ;
REFERENCES:     FrtMovAsset-Key-Ref IN FreightMovAsset-File ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

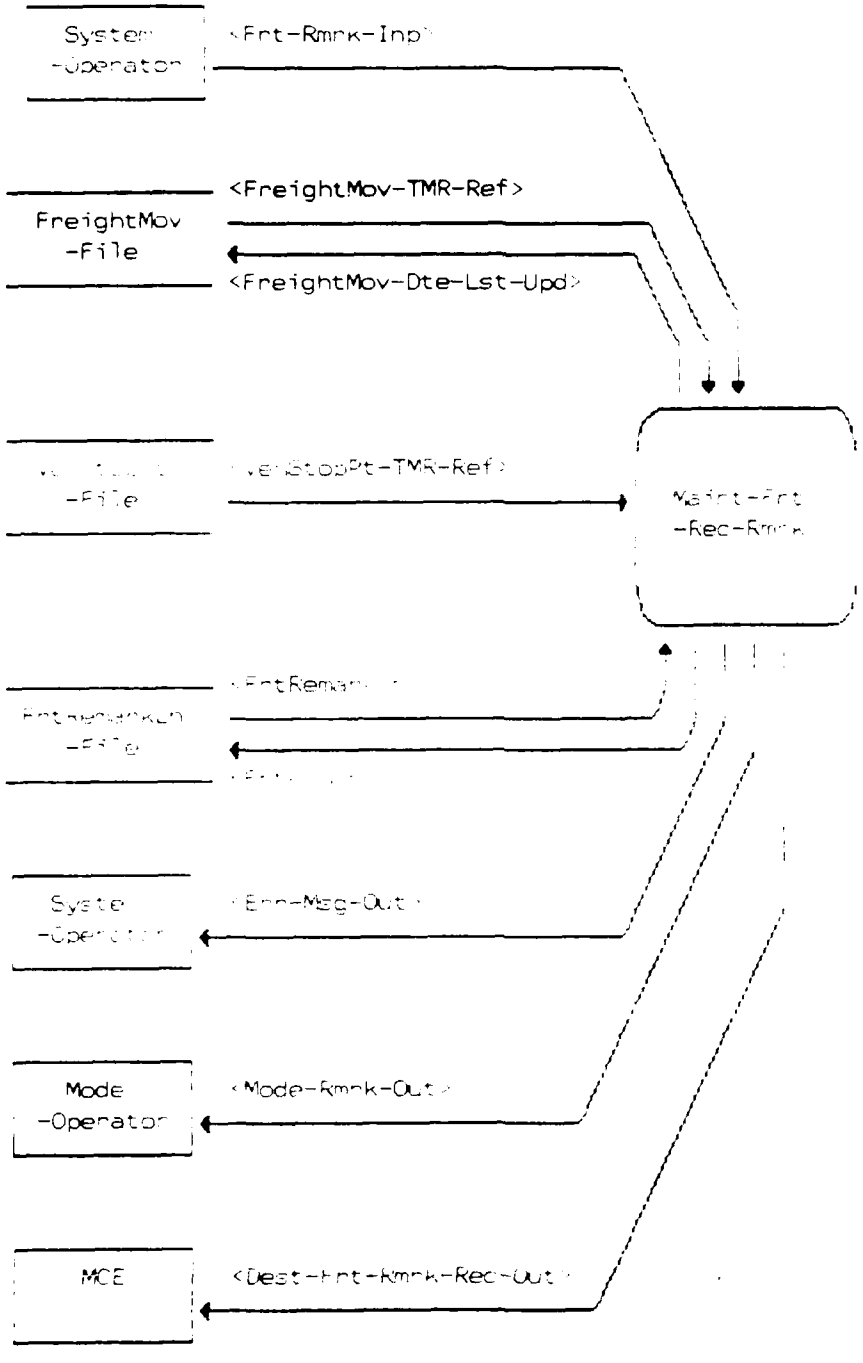


Figure 8. Maint-Frt-Rec-Rmrk

```
14   *DEFINE PROCESS                          Maint-Frt-Rec-Rmrk ;
       DESCRIPTION;
Maintain Freight Record Remark.
This process allows the user to change, add or delete freight record
remarks in the database. There are three types of remarks contained in
the database. Upon completion of user changes, adds or deletions, the
process will produce appropriate outputs to the mode operator and/or
destination MCEs. In house remarks stay in the database and are not
produced as outputs, except as a printed copy if needed.

ASSUMPTION:  3 Types of remarks.

                1.  Remarks that go to mode.
                2.  Remarks that go to DestMCE.
                3.  In-house remarks.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    GENERATES:
         Err-Msg-Out ,
         Mode-Rmrk-Out ,
         Dest-Frt-Rmrk-Rec-Out ;
    RECEIVES:
         Frt-Rmrk-Inp ,
    PART OF:        Maint-Origin-Frt-Comt ;
    PROCEDURE;

1.  ENTER:              TMRPrefix and StpSeqNo.
         IF:            Mode remarks
         ENTER:         "I" for StpSeqNo.

         IF:            DestMCE remarks
         ENTER:         A valid StpSeqNo for a record in the VehStopPt
                        File.

         IF:            In-house remarks
         ENTER:         "O" for StpSeqNo.

       VALIDATE:        TMRPrefix in FreightMov-File
         IF UNMATCHED:
              DISPLAY.  Err Msg and Err Diag.

         IF MATCHED:
              ENTER:    FrtRmrk and
               POST:    To FrtRemarkLn-File.

NOTE:   If record previously transmitted, produce output transaction
        when Mode Remarks and Dest MCE Remarks are created only.
```

```
2.  IF:                 Valid StpSeqNo
      PRODUCE:          "FR2" transaction.

    IF:                  StpSeqNo = "I"
      PRODUCE:           Msg to mode operator.
    IF:                  StpSeqNo = "O" no output.
  ;
    MAINTAINS:
         FreightMov-File ;
    MAINTAINS:
         FrtRemarkLn-File ;
    EMPLOYS:
         VehStopPt-File ;
    ADDS:           FreightMov-Dte-Lst-Upd TO FreightMov-File ;
    ADDS:           FrtRemarkLn TO FrtRemarkLn-File ;
    REFERENCES:     VehStopPt-TMR-Ref IN VehStopPt-File ;
    REFERENCES:     FrtRemarkLn IN FrtRemarkLn-File ;
    REFERENCES:     FreightMov-TMR-Ref IN FreightMov-File ;
    REMOVES:        FrtRemarkLn FROM FrtRemarkLn-File ;
```

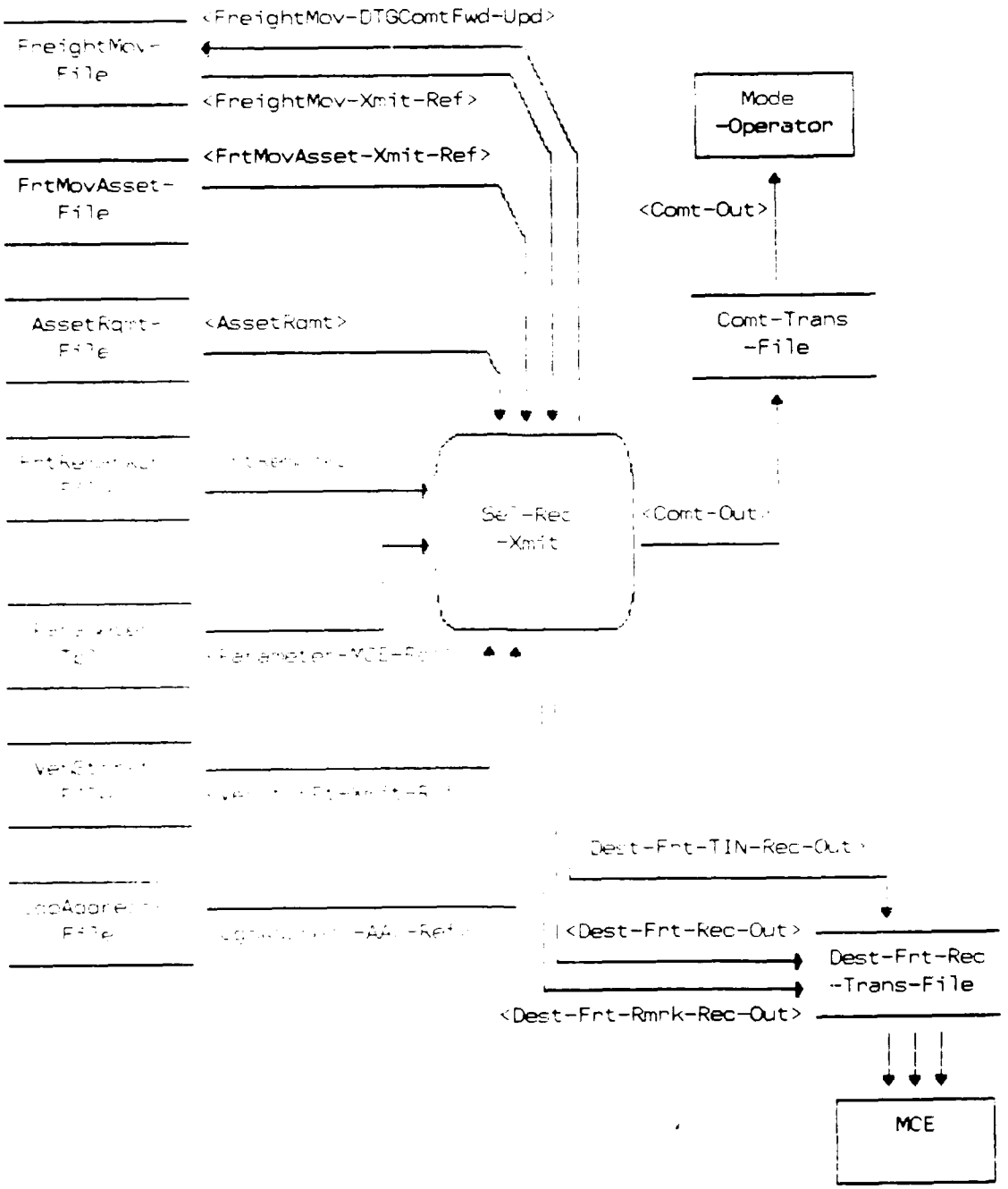


Figure 9. Sel-Rec-Xmit

15 *DEFINE PROCESS Sel-Rec-Xmit ;
DESCRIPTION;
Select Record for Transmit.
This process allows the selection of records from the database to be transmitted to the mode operator, destination MCT and pre-determined MCEs based on mode codes, special interest codes or type asset. Records will have to be formatted for TACCS users and non TACCS users. When records are transmitted the DB records will be updated. Records to be transmitted will be collected in two transaction files, one for mode and the other for MCEs.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
Comt-Out ,
Dest-Frt-Rmrk-Rec-Out ,
Dest-Frt-Rec-Out ,
Dest-Frt-TIN-Rec-Out ;
PART OF: Maint-Origin-Frt-Comt ;
PROCEDURE;

The system operator will access this process by making a menu selection of Select Records for transmit.

Select records for transmit will have the following selections:

1. 37th Trans Commitments
2. Heavylift Commitments
3. Ammo Commitments
4. Corp Commitments
5. Destination MCT Records
6. Retransmit
7. Transmit All
8. POL Commitments (TBD)
9. Reefer Commitments (TBD)
10. (TBD)

Selection Criteria:

All Records Selected - 1st position of TMR must equal MCEPrefix in Parameter Table.

1. 37th Trans Commitment

All records with ModeCd "I" and "D", except when ModeCd = "I" and 1st position of SpIntCd equals to "H" or "E": or ModeCd = "I" and CommodityCd = Ammo or Explosive codes in Commodity Table or ModeCd "I" and TypeAsCd equals to "T4", "T9", "TH", "HL", or "LB".

2/3. HL/Ammo Commitments

All other commitments which do not go to 37th when ModeCd is "I".

NOTE: When Heavylift Assets used, create message information to Mannheim MCT.

4. Corp Commitments

When ModeCd = "M", transmit to V Corp.

When ModeCd = "Q", transmit to VII Corp.

5. Destination MCT Records

ALL COMMITMENTS will be sent . Selection of destination is made by 7th position of TMR for addressee.

6. Retransmit

Selection by TMR number, addresses to be selected by the user.

7. Transmit ALL

Select all records where DTGComtFwd in FreightMov, Value = "Blank".

8. POL Commimtments

Selected by CommodityCd (TBD).

9. Reefer Commitments

Selected by TyAsCd (TBD).

10. (TBD).

When records are selected they will be collected in their respective transaction files.

```
;
   MAINTAINS:
        FreightMov-File ;
   UPDATES:
        Comt-Trans-File ;
   UPDATES:
        Dest-Frt-Rec-Trans-File ;
   EMPLOYS:
        AssetRqmt-File ,
        FrtMovAsset-File ,
        FrtRemarkLn-File ,
        System-Parameter-Tbl ,
        VehStopPt-File ,
        CgoAddress-File ;
   MODIFIES:       FreightMov-DTGComtFwd-Upd IN FreightMov-File ;
   REFERENCES:     FreightMov-Xmit-Ref IN FreightMov-File ;
   REFERENCES:     Parameter-MCE-Ref IN System-Parameter-Tbl ;
   REFERENCES:     AssetRqmt IN AssetRqmt-File ;
   REFERENCES:     FrtRemarkLn IN FrtRemarkLn-File ;
   REFERENCES:     VehStopPt-Xmit-Ref IN VehStopPt-File ;
   REFERENCES:     FrtMovAsset-Xmit-Ref IN FrtMovAsset-File ;
   REFERENCES:     CgoAddress-AAC-Ref IN CgoAddress-File ;
```

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```
16   *DEFINE PROCESS                          Maint-Spot-Limit-Cal ;
       DESCRIPTION;
   Maintain Spot Limit Calendar.
   This process receives the Military Highway Asset
   Forecast Input, creates/updates the Spot Limit File and allows the Spot
   Limit Calendar to be viewed (Query) printed or deleted.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Spot-Limit-Cal-Out ;
       RECEIVES:
            Access-Spot-Limit-Inp ,
            Mil-Hwy-Asset-Forecast-Inp ;
       SUBPART IS:     Update-Spot-Limit-Cal ,
                       Delete-Spot-Limit-Cal ,
                       Query-Spot-Limit-Cal ,
                       Print-Spot-Limit-Cal ;
       PART OF:        Maint-Origin-Frt-Data ;
```

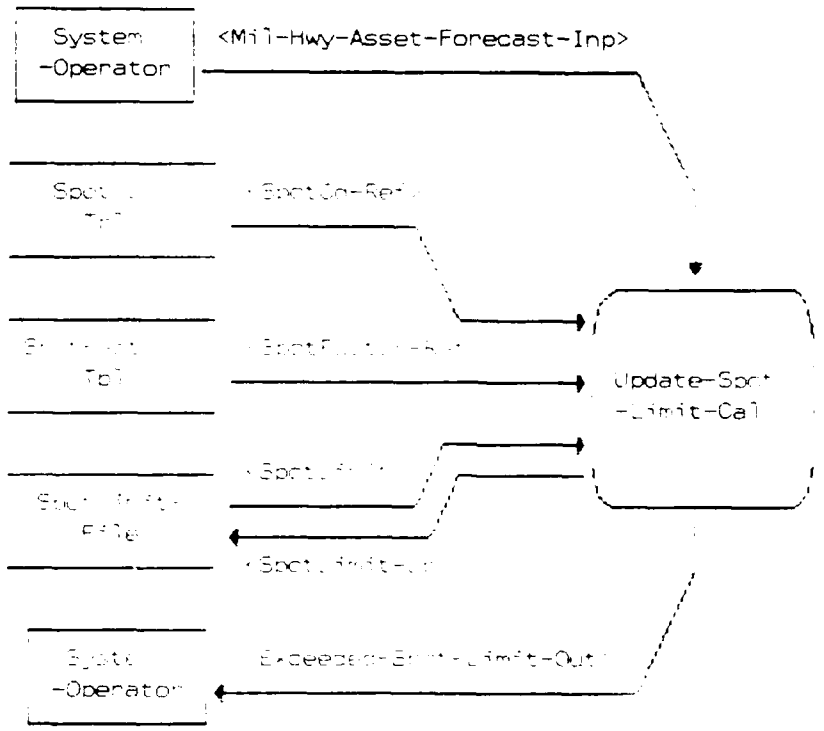


Figure 10. Update-Spot-Limit-Cal

```
17   *DEFINE PROCESS                          Update-Spot-Limit-Cal ;
       DESCRIPTION;
Update Spot Limit Calendar.
This process receives the military highway asset forecast input
and updates the spot limit file.
 ;
     KEYWORD IS:     'Freight' ,
                     'LOB' ;
     GENERATES:
          Exceeded-Spot-Limit-Out ;
     RECEIVES:
          Mil-Hwy-Asset-Forecast-Inp ;
     PART OF:        Maint-Spot-Limit-Cal ;
     PROCEDURE;

1.   ACCEPT:  MilHwyAssetForecastInp

2.   EDIT DATES

3.   VALIDATE:

  a.  SpotLimitCd using SpotCd Tbl

 (1)  IF UNMATCHED:  Create Error Message: "Invalid Spot Limit Code.
Depress the HELP key for a listing of valid spot limit codes and
descriptions.".

 (2)  Enter corrected Spot Limit Code.

  b.  IF MATCHED go to Para 4.

4.   Access Spot Limit File.

  a.  GET SpotLimit from Spot Limit file using SpotLimitCd and
ReqSpotDte.

 (1).  IF SPOT LIMIT EXIST:

       (a).  UPDATE AuthzdSpots and SpotFactorCd USING Input.

       (b).  GENERATE RmnSpots by subtracting ReqSpotQty from
AuthzdSpots.

       (c).  IF RmnSpots equal a negative (-) number create error msg/
diag to terminal operator "Authorized Spots have been exceeded for Spot
Limit Code and Spot Date indicated. Coordinate with the mode operator
for additional spots or REFAM/Change of previously submitted
commitments".
```

(d). GET SpotLimitCdDescr from SpotCd Tbl using SpotLimitCd which has been exceeded.

(e). GET SpotFactorCdDescr from SpotFactor Tbl using SpotFactorCd which has been exceeded.

(f). DISPLAY ExceededSpotLimitOutput.

(g). IF RmnSpots equal a zero (0) or positive (+) number post elements ReqSpotDte, SpotLimitCd, AuthzdSpots and SpotFactorCd to Spot Limit File.

(2). IF SPOT LIMIT DOES NOT EXIST

(a). Create SpotLimit File using
SpotLimitCd,
ReqSpotDte,
AuthzdSpots,
SpotFactorCd:

Repeat process for each SpotLimitCd and ReqSpotDte on the input document
. END PROCESS.
;

```
    MAINTAINS:
         SpotLimit-File ;
    EMPLOYS:
         SpotCd-Tbl ,
         SpotFactor-Tbl ;
    MODIFIES:       SpotLimit-Upd IN SpotLimit-File ;
    REFERENCES:     SpotCd-Ref IN SpotCd-Tbl ;
    REFERENCES:     SpotFactor-Ref IN SpotFactor-Tbl ;
    REFERENCES:     SpotLimit IN SpotLimit-File ;
```

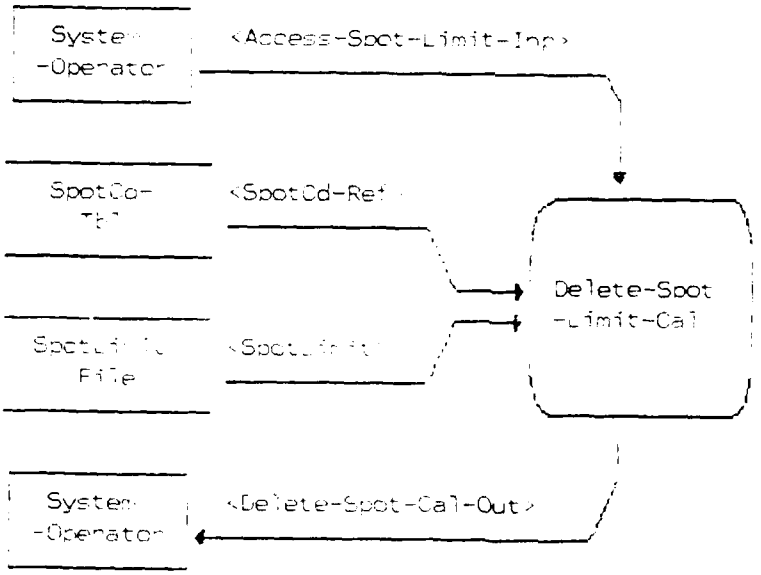


Figure 11. Delete-Spot-Limit-Cal

18 *DEFINE PROCESS Delete-Spot-Limit-Cal ;
DESCRIPTION;
Delete Spot Limit Calendar.
This process selects Spot Limit Calendars from the Spot Limit File to be removed from the active file and copied (hardcopy or floppy disk) for historical purposes. This process allows the user to purge the Spot Limit File of Spot Limit Calendars which have expired.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
Delete-Spot-Cal-Out ;
RECEIVES:
Access-Spot-Limit-Inp ;
PART OF: Maint-Spot-Limit-Cal ;
PROCEDURE;

1. ACCEPT: Access Spot Limit Input.

2. EDIT DATES.

3. VALIDATE: SpotLimitCd using SpotCd Table (if SpotLimitCd is entered).
IF UNMATCHED: Create error message/diag "Spot Limit Code entered is valid, Press the HELP key for a listing of valid Spot Limit Codes.
IF MATCHED: Go to para 4.

4. ACCESS: Spot Limit File.
GET: SpotLimit from Spot Limit File using ReqSpotDte (and SpotLimitCd if entered).
IF UNMATCHED: Create error message/diag "No Spot Limit Calendar exist for the date entered. Check date and try again.
IF MATCHED: Remove ReqSpotDte,
SpotLimitCd,
AuthzdSpots,
SpotFactorCd,
ReqSpotQty: from SpotLimit File using ReqSpotDte/SpotLimitCd.

5. PUT: ReqSpotDte,
SpotLimitCd,
AuthzdSpots,
SpotFactorCd,
ReqSpotQty: to Print cue or floppy disk.

6. REPEAT: PROCESS for each ReqSpotDte/SpotLimitCd on Input.

```
END PROCESS.
 ;
    EMPLOYS:
         SpotCd-Tbl ,
         SpotLimit-File ;
    REFERENCES:     SpotCd-Ref IN SpotCd-Tbl ;
    REMOVES:        SpotLimit FROM SpotLimit-File ;
    RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LOB FREIGHT GROUP' ;
```

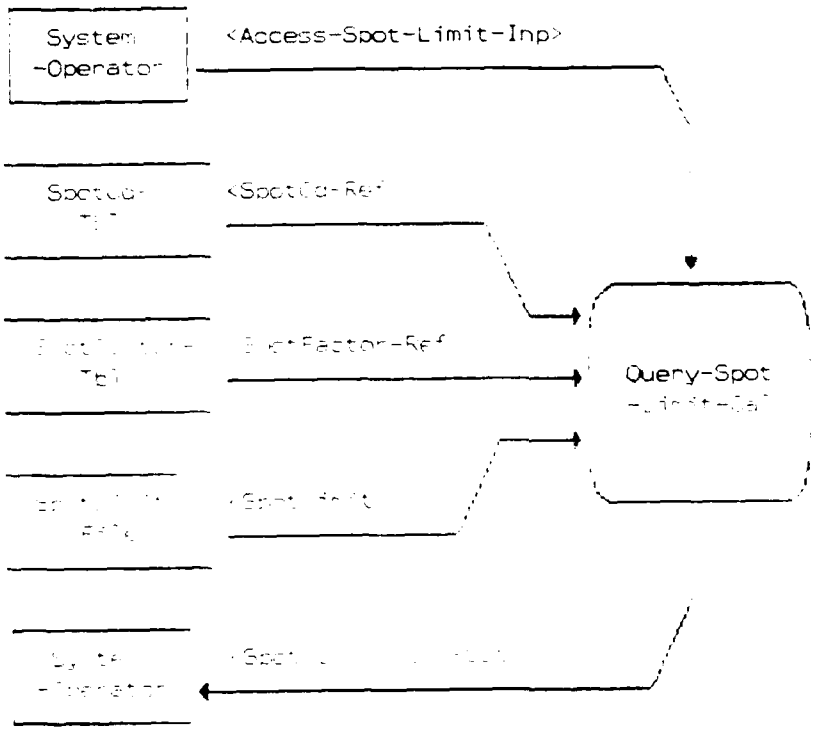


Figure 12. Query-Spot-Limit-Cal

```
19   *DEFINE PROCESS                          Query-Spot-Limit-Cal ;
       DESCRIPTION;
   Query Spot Limit Calendar.
   This process uses the spot limit file to produce a screen
   image of spot limit calendar out based on user defined parameters.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Spot-Limit-Cal-Out ;
       RECEIVES:
            Access-Spot-Limit-Inp ;
       PART OF:        Maint-Spot-Limit-Cal ;
       PROCEDURE;

   1.  ACCEPT:          Access Spot Limit Input.

   2.  EDIT DATES:

   3.  VALIDATE:
                        SpotLimitCd using SpotCd-Tbl (if SpotLimitCd is
                        entered).
       IF UNMATCHED:    Create error message/diag "Spot Code entered is
                        Invalid. Press HELP key for listing of Valid Spot
                        Limit Codes".
       IF MATCHED:      Go to para 4.

   4.  ACCESS:          Spot Limit File.
           GET:         Spot Limit from Spot Limit File using ReqSpotDte
                        (and SpotLimitCd if entered).
       IF UNMATCHED:    Create error/diag "No Spot Limit Calendar exist
                        for the date entered. Check date and try again.
       IF MATCHED:
           GET:         SpotLimitCd,
                        AuthzdSpots,
                        SpotFactorCd,
                        ReqSpotQty:  from SpotLimit File using ReqSpotDte/
                        SpotLimitCd.
           GET:         SpotLimitCdDescr using SpotLimitCd from SpotCd
                        Table.
           GET:         SpotFactorCdDescr using SpotFactorCd from
                        SpotFactor Table.

   5.  GENERATE:        RmnSpots by subtracting ReqSpotQty from
                        AuthzdSpots.

   6.  DISPLAY:         Spot Limit Calendar Out to screen. Process
                        must allow for additional pages to be viewed.
```

```
7.  REPEAT:          Process for each ReqSpotDte/SpotLimitCd
                     entered.
END PROCESS:
 ;
    EMPLOYS:
         SpotCd-Tbl ,
         SpotFactor-Tbl ,
         SpotLimit-File ;
    REFERENCES:    SpotCd-Ref IN SpotCd-Tbl ;
    REFERENCES:    SpotFactor-Ref IN SpotFactor-Tbl ;
    REFERENCES:    SpotLimit IN SpotLimit-File ;
    RESPONSIBLE PROBLEM DEFINER IS:
                   'TACCS-LOB FREIGHT GROUP' ;
```

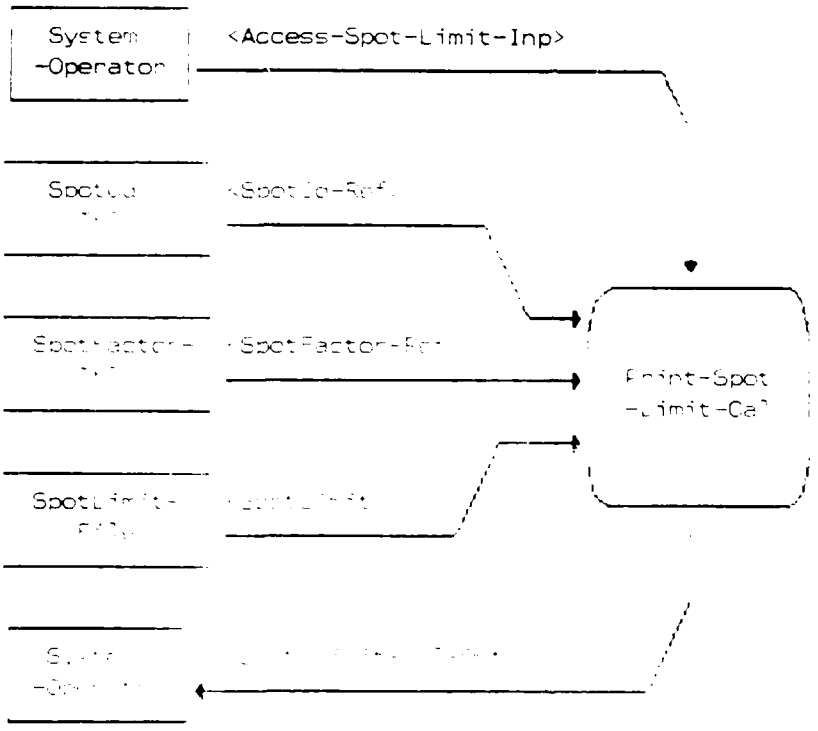


Figure 13. Print-Spot-Limit-Cal

```
20   *DEFINE PROCESS                          Print-Spot-Limit-Cal ;
       DESCRIPTION;
   Print Spot Limit Calendar.
   This process uses the spot limit file to produce a printed
   copy of spot limit calendar out.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Spot-Limit-Cal-Out ;
       RECEIVES:
            Access-Spot-Limit-Inp ;
       PART OF:        Maint-Spot-Limit-Cal ;
       PROCEDURE;

   1.  ACCEPT:         Access SpotLimit Input.
   2.  EDIT DATES:

   3.  VALIDATE:       SpotLimitCd using SpotCd-Tbl (if SpotLimitCd is
                       entered).
       IF UNMATCHED:   Create error message/diag "Spot Code entered is
                       Invalid, Press the HELP key for listing of
                       valid Spot Limit Codes'.
       IF MATCHED:     Go to para 4.

   4.  ACCESS:         Spot Limit File.
           GET:        Spot Limit from Spot Limit File using ReqSpotDte
                       (and SpotLimitCd if entered).
       IF UNMATCHED:   Create error message/diag "No Spot Limit Calendar
                       exist for the date entered. Check date and try
                       again".
       IF MATCH:
           GET:              SpotLimitCd,
                             AuthzdSpots,
                             SpotFactorCd,
                             ReqSpotQty: from SpotLimit File using
                       ReqSpotDte/SpotLimitCd.
           GET:        SpotLimitCdDescr using SpotLimitCd from SpotCd Tbl.
           GET:        SpotFactorCdDescr using SpotFactorCd from SpotFactor
                       Tbl.

   5.  GENERATE:       RmnSpots by subtracting ReqSpotQty from AuthzdSpots.

   6.  PRINT:          Spot Limit Calendar Out.

   7.  REPEAT:         Process for each ReqSpotDte/SpotLimitCd entered.

   END PROCESS.
    ;
```

```
EMPLOYS:
     SpotCd-Tbl ,
     SpotFactor-Tbl ,
     SpotLimit-File ;
REFERENCES:    SpotCd-Ref IN SpotCd-Tbl ;
REFERENCES:    SpotFactor-Ref IN SpotFactor-Tbl ;
REFERENCES:    SpotLimit IN SpotLimit-File ;
RESPONSIBLE PROBLEM DEFINER IS:
               'TACCS-LOB FREIGHT GROUP' ;
```

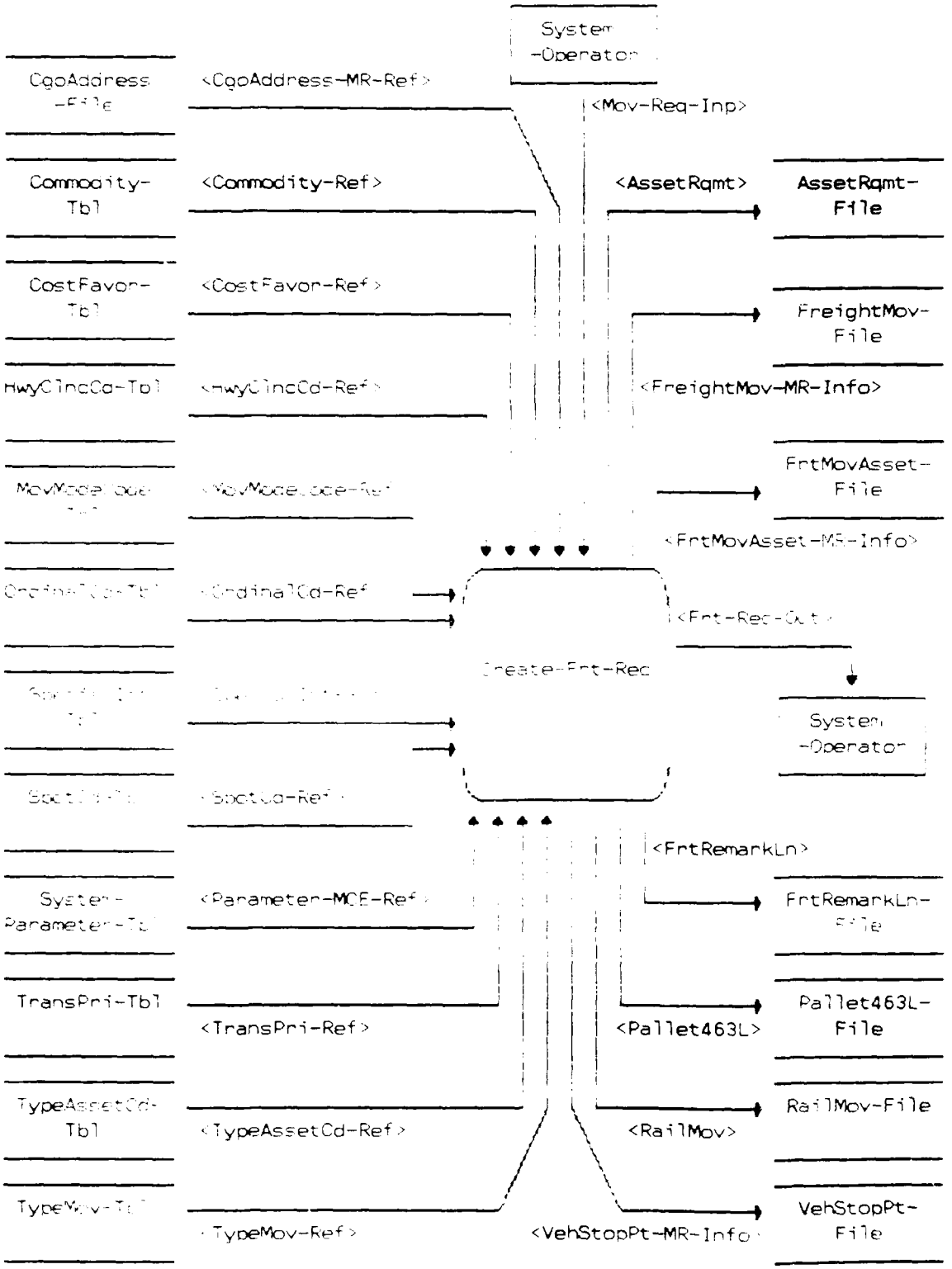


Figure 14. Create-Frt-Rec

21 *DEFINE PROCESS Create-Frt-Rec ;
DESCRIPTION;
Create Freight Record.
This process receives Movement Request Input
and edits data at point of entry. This process will create a
record in the database and will also provide a print function.

NOTE:

The sytem operator will access this process by making a menu
selection of create freight record.

The 1st of 4 input screens will be displayed. This process will
build a TMR number from data entered on this screen.

Data will be validated when entered. This process will update
the freight database.

This process will allow system operator to select a print function
for a freight record.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
Frt-Rec-Out ;
RECEIVES:
Mov-Req-Inp ;
PART OF: Maint-Origin-Frt-Data ;
PROCEDURE;

1. DISPLAY SCREEN:

ACCEPT and EDIT: TyMovCd.

VALIDATE: TyMovCd using TypeMove Table.

IF UNMATCHED:
DISPLAY: Error message "Invalid Type
Move Code".

DEPRESS: The "HELP" key for a listing of valid
TypeMove codes and descriptions.

NOTE: Default Value equal to "1" at MCTs and Default Value
equal to "Blank" at at ATMCTs. Allow user to change
defaults.

GET: OriginMCEPrefix from System Parameter Table.

GENERATE: OriginMCEPrefix and insert in position 1 of TMR.

2. GENERATE: SerNo and insert in position 3-6 of TMR.

3. ACCEPT and EDIT:
ReqSpotDte (R) and using system calendar functio determine MthCd and insert in position 2 of TMR.

4. ACCEPT and EDIT:
StpSeqNo (R) and insert in position 8 of TMR if valid.

VALIDATE: StpSeqNo must equal S or A.
S = Single Stop
A = 1st Stop of Multistop

NOTE: When StpSeqNo = A, subsequent StpSeqNo I, O and S are invalid. Z equals Final Stop.

5. ACCEPT and EDIT:
SpIntCd (R) and insert in postion 9-10 if valid.

VALIDATE: SpIntCd using SpecialInt table.

IF UNMATCHED: Display error message "Invalid Special Interest Code".
Depress the HELP key for a listing of valid special interest codes and descriptions.

SELECT and ENTER:
Corrected special interest code.

6. ACCEPT and EDIT:
ModeCd (R) and insert in position 11 of TMR if valid.

VALIDATE: ModeCd using MovModeCode table.

IF UNMATCHED: Display error message "Invalid Mode Code".
Depress the HELP key for a listing of valid mode codes and descriptions.

SELECT and ENTER:
Corrected mode code.

7. ACCEPT and EDIT:
TransPriCd (R) and insert in position 12 of TMR if valid.

VALIDATE: TransPriCd using TransPri table.

IF UNMATCHED: Display error message "Invalid Trans Priority Code".
Depress the HELP key for a listing of valid Trans Priority Codes and descriptions.

SELECT and ENTER:
Corrected TransPriority Code.

8. ACCEPT and EDIT:
AsQty (R).

9. ACCEPT and EDIT:
TyAsCd (R).

VALIDATE: TyAsCd using TypeAssetCd table.

IF UNMATCHED: Display error message "Invalid Type Asset Code".
Depress the HELP key for a listing of valid Type Asset Codes and descriptions.

SELECT and ENTER:
Corrected Type Asset Code.

10. ACCEPT and EDIT:
Consignor (R).

VALIDATE: Consignor using CgoAddress File (ShipToAAC).

IF UNMATCHED: Display error message "Invalid DODAAC".
Depress the HELP key for a listing of valid ShipToAAC and descriptions.

SELECT and ENTER:
Corrected DODAAC.

11. ACCEPT and EDIT:
Consignee (R).

VALIDATE: Consignee using CgoAddress File (ShipToAAC).

GET: MCEPrefix from CgoAddress File of ShipToAAC with same value as Consignee.

GENERATE: DestMCEPrefix and insert in position 7 of TMR.

IF UNMATCHED: Display error message "Invalid DODAAC". Depress the HELP key for a listing of valid ShipToAAC and descriptions.

SELECT and ENTER:
Corrected DODAAC.

12. DISPLAY: TMR

13. ACCEPT and EDIT:
ReqLoadDte (O).

VALIDATE: ReqLoadDte must be equal to or greater than ReqSpotDte.

14. ACCEPT and EDIT:
ReqPullDte (R).

VALIDATE: ReqPullDte must be equal to or greater than ReqSpotDte and ReqLoadDte if filled.

15. ACCEPT and EDIT:
RDD (R).

VALIDATE: RDD must be equal to or greater than ReqPullDte.

16. DISPLAY SCREEN 2:
PERPETUATE TMR from screen 1.
PERPETUATE: StpSeqNo from screen 1.
PERPETUATE: Consignee from screen 1.

17. ACCEPT and EDIT:
CmdtyCd (R).

VALIDATE: CmdtyCd using Commodity Table.

IF UNMATCHED: Display error message "Invalid Commodity Code". Depress the HELP

key for a listing of valid commodity codes and descriptions.

SELECT and ENTER:
Corrected Commodity Code.

18. ACCEPT and EDIT:
PrimeTCN (0).

19. ACCEPT and EDIT:
Pc (R).

20. ACCEPT and EDIT:
Wt (R).

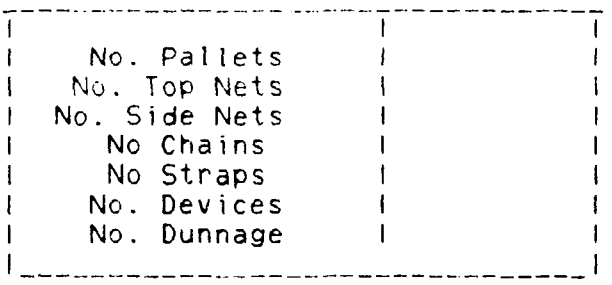
21. ACCEPT and EDIT:
Cu (R).

22. ACCEPT and EDIT:
Lgth (0).

23. ACCEPT and EDIT:
Wdth (0).

24. ACCEPT and EDIT:
Ht (0).

25. CHOOSE:
Do you have pallet data "Yes or No"? Default is no.
System Operator selects "Yes". Display pallet screen.



26. ACCEPT: PalletQty (0).

27. ACCEPT: TopNetQty (0).

28. ACCEPT: SideNetQty (0).

29. ACCEPT: ChnQty (0).

30. ACCEPT: StrapQty (0).

31. ACCEPT: DeviceQty (0).

ACCEPT: DunnageQty (0).

32. ACCEPT: CgoDescr (R).

33. ACCEPT: FrtRmrk (StopSeqRmrks) (0) and generate RmrkLineNo.

34. IF: StpSeqNo is not equal to "S" then RE-DISPLAY screen 2.

ACCEPT: StpSeqNo , will be next sequential alpha code as addtitional screens are provided for additional stops.

NOTE:
SCREEN PROMPT "If this is the last stop change StPSeqNo
to "Z".

NOTE: Additional Screen 2 will be provided until StopSeqNo equals Z. On Multistops Z always equals last stop. As additional stops are created change TMR Display position 8 (StpSeqNo) to equal current screen entry.

35. ACCEPT and EDIT:
Consignee (R).

VALIDATE: Consignee using CgoAddress File (ShipToAAC).

GET: MCEPrefix from CgoAddress File of ShipToAAC with same values as Consignee and change TMR Display position 7 (Dest MCEPrefix) to equal current screen entry.

IF UNMATCHED: Display error message "Invalid DODAAC". Depress the HELP key for a listing of valid ShipToAAC and descriptions.

SELECT and ENTER:
Corrected DODAAC.

36. ACCEPT and EDIT: PrimeTCN (O).

37. ACCEPT and EDIT: Pc (R).

38. ACCEPT and EDIT: Wt (R).

39. ACCEPT and EDIT: Cu (R).

40. ACCEPT and EDIT: Lgth (O).

41. ACCEPT and EDIT: Wdth (O).

42. ACCEPT and EDIT: Ht (O).

43. ACCEPT: CgoDescr (R).

44. ACCEPT: FrtRmrk (StopSeqRmrks) (O).

GENERATE: RmrkLineNo.

NOTE: When StpSeqNo equals S or Z, Display screen 3 of 4 when screen 2 entry is completed.

TMR	Screen 3 of 4 CREATE FREIGHT COMMITMENT
	FWTNo/GBLNo : Coml Control No : Coml Carr Name : XRef TMR : VoyDocuNoFltNo : Hwy Clnc Req Code : Exp Clear Req Code :

SELECT:
Only one of these: FWTNo, GBLNo or ComlConNo (O).

45. ACCEPT and EDIT: FWTNo (O).

46. ACCEPT and EDIT: GBLNo (O).

47. ACCEPT: ComlConNo (O).

48. ACCEPT: ComlCarrNme (O) (Mandatory if FWTNo, GBLNo,

or ComlConNo filled).

49. ACCEPT: XRefTMRPrefix (O).

50. ACCEPT: VoyDocuNoFltNo (O).

51. ACCEPT and EDIT: HwyClncRqmtCd (O).

VALIDATE: HwyClncRqmtCd using HwyClncCd Table.

IF UNMATCHED: Display error message "Invalid Highway Clearance Requirement Code. "Depress the HELP key for a listing of valid Highway Clearance Requirement Code".

SELECT and ENTER:
Corrected Highway Clearance Requirement Code.

52. ACCEPT: ExportClncReqCd (O).

NOTE: Display screen 4 of 4 when screen 3 entry is complete.

53. ACCEPT and EDIT:
MilCst (O). Edit for numeric and display cent 2 decimals.

54. ACCEPT and EDIT:
ComlCst (O). Edit for numeric and display cent 2 decimals.

55. ACCEPT and EDIT:
CstFvrblCd (O).

VALIDATE: CstFvrblCd using Cost Favor Table.

IF UNMATCHED: Display error message "Invalid Cost Favorable Code". Depress the HELP key for a listing of valid Cost Favorable Codes and descriptions.

SELECT and ENTER:
Corrected Cost Favorable Code.

56. ACCEPT: Bckld

NOTE: Default is blank. Allow user to enter "Y". If "Y" enter display TIN screen.

57. ACCEPT: TIN (O).

58. ACCEPT and EDIT: ActlSpotDte (O).

59. ACCEPT and EDIT: ReqDTG (R).

60. ACCEPT: ReqNme (R).

61. ACCEPT: ReqUnit (R).

62. ACCEPT: FrtRmrk (In-House) (O) Create FrtRemarkLn Record, assign value to StpSeqNo eqauls "0" and generates RmrkLineNo.

ACCEPT: FrtRmrk (Mode Operator) (O). Create FrtRemarkLn Record, assign value to StpSeqNo equals "I" and generates RemarkLnNo.

63. POST: DteRecCreat using Systems Calendar Function to the FrtMov File.

64. EDIT: Syntax edit all data elements for size and construction.

NOTE: TBD = SpotLimitCd

;

UPDATES:
AssetRqmt-File ;
UPDATES:
FreightMov-File ;
UPDATES:
FrtMovAsset-File ;
UPDATES:
FrtRemarkLn-File ;
UPDATES:
Pallet463L-File ;
UPDATES:
RailMov-File ;
UPDATES:

```
     VehStopPt-File ;
EMPLOYS:
     System-Parameter-Tbl ,
     TransPri-Tbl ,
     CgoAddress-File ,
     Commodity-Tbl ,
     SpecialInt-Tbl ,
     CostFavor-Tbl ,
     TypeAssetCd-Tbl ,
     OrdinalCd-Tbl ,
     MovModeCode-Tbl ,
     HwyClncCd-Tbl ,
     TypeMove-Tbl ,
     SpotCd-Tbl ;
ADDS:          FreightMov-MR-Info TO FreightMov-File ;
ADDS:          VehStopPt-MR-Info TO VehStopPt-File ;
ADDS:          FrtMovAsset-MR-Info TO FrtMovAsset-File ;
ADDS:          Pallet463L TO Pallet463L-File ;
ADDS:          FrtRemarkLn TO FrtRemarkLn-File ;
ADDS:          RailMov TO RailMov-File ;
ADDS:          AssetRqmt TO AssetRqmt-File ;
REFERENCES:    Parameter-MCE-Ref IN System-Parameter-Tbl ;
REFERENCES:    CgoAddress-MR-Ref IN CgoAddress-File ;
REFERENCES:    HwyClncCd-Ref IN HwyClncCd-Tbl ;
REFERENCES:    TypeMove-Ref IN TypeMove-Tbl ;
REFERENCES:    SpecialInt-Ref IN SpeciaInt-Tbl ;
REFERENCES:    TypeAssetCd-Ref IN TypeAssetCd-Tbl ;
REFERENCES:    MovModeCode-Ref IN MovModeCode-Tbl ;
REFERENCES:    TransPri IN TransPri-Tbl ;
REFERENCES:    Commodity-Ref IN Commodity-Tbl ;
REFERENCES:    CostFavor IN CostFavor-Tbl ;
REFERENCES:    OrdinalCd-Ref IN OrdinalCd-Tbl ;
REFERENCES:    SpotCd-Ref IN SpotCd-Tbl ;
CREATES:
     FreightMov-MR-Info ,
     VehStopPt-MR-Info ,
     FrtMovAsset-MR-Info ,
     Pallet463L ,
     FrtRemarkLn ,
     AssetRqmt ,
     RailMov ;
```

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```
22   *DEFINE PROCESS                          Maint-ATMCT-Frt-Data ;
       DESCRIPTION;
   Maintain Air Terminal Movement Control Team Freight Data.
   This is a process that incorporates procedures performed
   by a ATMCT to include Create ATMCT Frt Record, Create CMM
   Transaction and Create Commitments to mode and destination MCE.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ,
                      'FWG' ;
      SUBPART IS:     Maint-ATMCT-Frt-Rec ,
                      Format-TAT ;
      PART OF:        Manage-Frt-Operations ;
```

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```
23   *DEFINE PROCESS                          Maint-ATMCT-Frt-Rec ;
       DESCRIPTION;
   Maint Air Terminal Movement Control Team Freight Record.
   This process allows the user to update, modify, query
   and  print the ATMCT freight record. It also allows
   the selection of ATMCT records for transmission to the
   mode operator and destination MCE.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SUBPART IS:     Sel-ATMCT-Rec-Xmit ,
                       Modify-ATMCT-Frt-Rec ;
       PART OF:        Maint-ATMCT-Frt-Data ;
```

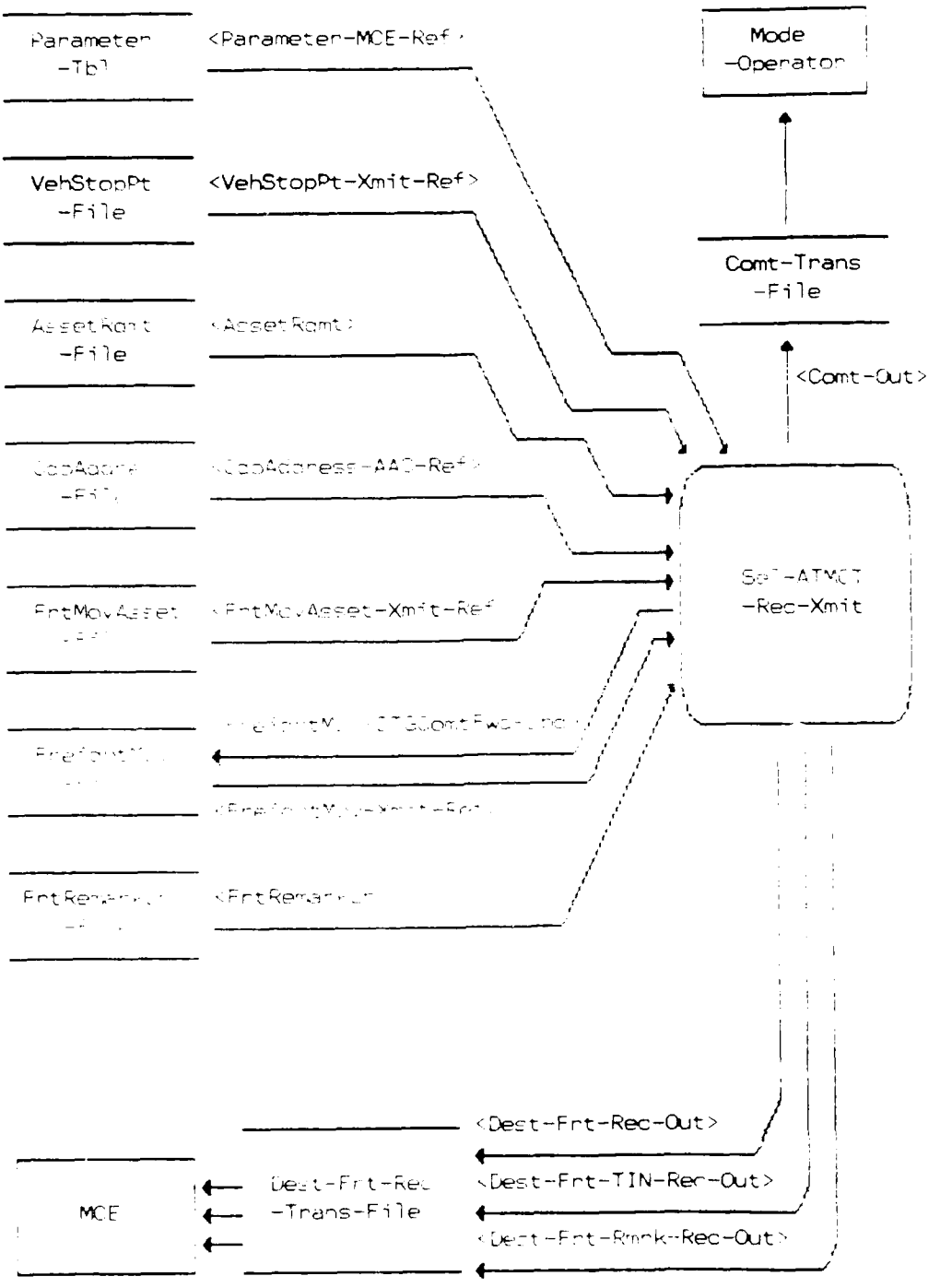


Figure 15. Set-ATMCT-Rec-Xmit

24 *DEFINE PROCESS Sel-ATMCT-Rec-Xmit ;
DESCRIPTION;
Select Air Terminal Movement Control Team Record Transmit.
This process allows the selection of records from the database to be transmitted to the mode operator and destination MCT. Records will have to be formatted for TACCS users and non TACCS users. When records are transmitted the DB records will be updated. Records to be transmitted will be collected in two transaction files, one for mode and the other for MCEs.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
Comt-Out ,
Dest-Frt-Rmrk-Rec-Out ,
Dest-Frt-Rec-Out ,
Dest-Frt-TIN-Rec-Out ;
PART OF: Maint-ATMCT-Frt-Rec ;
PROCEDURE;

The system operator will access this process by making a menu selection of select records for transmit.

Select records for transmit will have the follow selections:

1. 37th Trans Commitments
2. Heavylift Commitments
3. Ammo Commitments
4. Destination MCT Records
5. Retransmit
6. Transmit All
7. (TBD)

Selection Criteria:

All records selected - 1st position of TMR must equip MCEPrefix in Parameter Table.

1. 37th Trans Commitment

All records withe ModeCd "I" and "D".

2/3. HL/Ammo Commitments.

All other commitments which do not go to 37th when ModeCd is "I".

Note: When heavylift assets used, create message information to Mannhiem MCT.

4. Destination MCT Records

All commitments will be sent. Selection of destination is made by 7th position of TMR for addressee.

5. Retransmit

Selection by TMR number, addresses to be selected by the user.

6. Transmit All

Select all records where DTGComtFwd in FreightMov, value="Blank".

7. (TBD)

When records are selected they will be collected in their respective transaction files.

;

```
MAINTAINS:
     FreightMov-File ;
UPDATES:
     Comt-Trans-File ;
UPDATES:
     Dest-Frt-Rec-Trans-File ;
EMPLOYS:
     System-Parameter-Tbl ,
     VehStopPt-File ,
     AssetRqmt-File ,
     CgoAddress-File ,
     FrtMovAsset-File ,
     FrtRemarkLn-File ;
MODIFIES:      FreightMov-DTGComtFwd-Upd IN FreightMov-File ;
REFERENCES:    Parameter-MCE-Ref IN System-Parameter-Tbl ;
REFERENCES:    VehStopPt-Xmit-Ref IN VehStopPt-File ;
REFERENCES:    AssetRqmt IN AssetRqmt-File ;
REFERENCES:    FreightMov-Xmit-Ref IN FreightMov-File ;
REFERENCES:    FrtRemarkLn IN FrtRemarkLn-File ;
REFERENCES:    FrtMovAsset-Xmit-Ref IN FrtMovAsset-File ;
REFERENCES:    CgoAddress-AAC-Ref IN CgoAddress-File ;
```

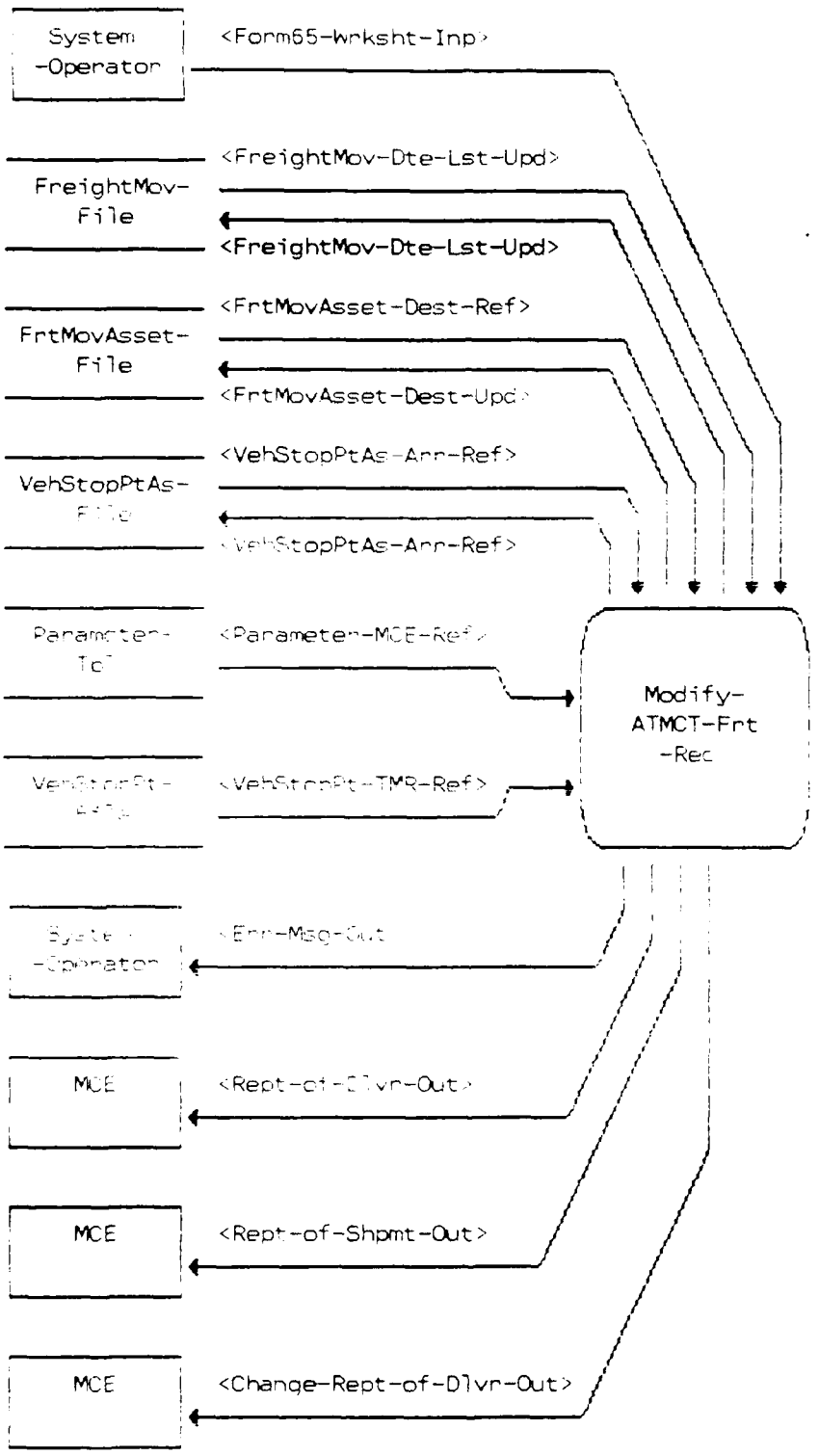


Figure 16. Modify-ATMCT-Frt-Rec

```
25   *DEFINE PROCESS                          Modify-ATMCT-Frt-Rec ;
       DESCRIPTION;
   Modify ATMCT Freight Record.
   This process allows the ATMCT to update outbound and inbound freight
   records in the database with actual pull date data and arrival date data
   and generates the appropriate output to MCEs concerned. Corrections to
   this data is also performed by this process.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Err-Msg-Out ,
            Rept-of-Dlvr-Out ,
            Rept-of-Shpmt-Out ;
       RECEIVES:
            Form65-Wrksht-Inp ;
       PART OF:        Maint-ATMCT-Frt-Rec ;
       PROCEDURE;

   PART 1:

   1.  SELECT:                  Inbound Records.

   2.  INPUT and VALIDATE:      Data elements from Form65 based on consignee
                                sequence of Temp File.

   3.  CREATE/UPDATE:           VehStopPtAs Record.

   4.  PRODUCE:                 A ROD or COD.

   5.  ALLOW:                   User to access inbound records not in Temp
                                File by TMR to be updated.

   PART 2:

   1.  SELECT:                  Outbound Records.

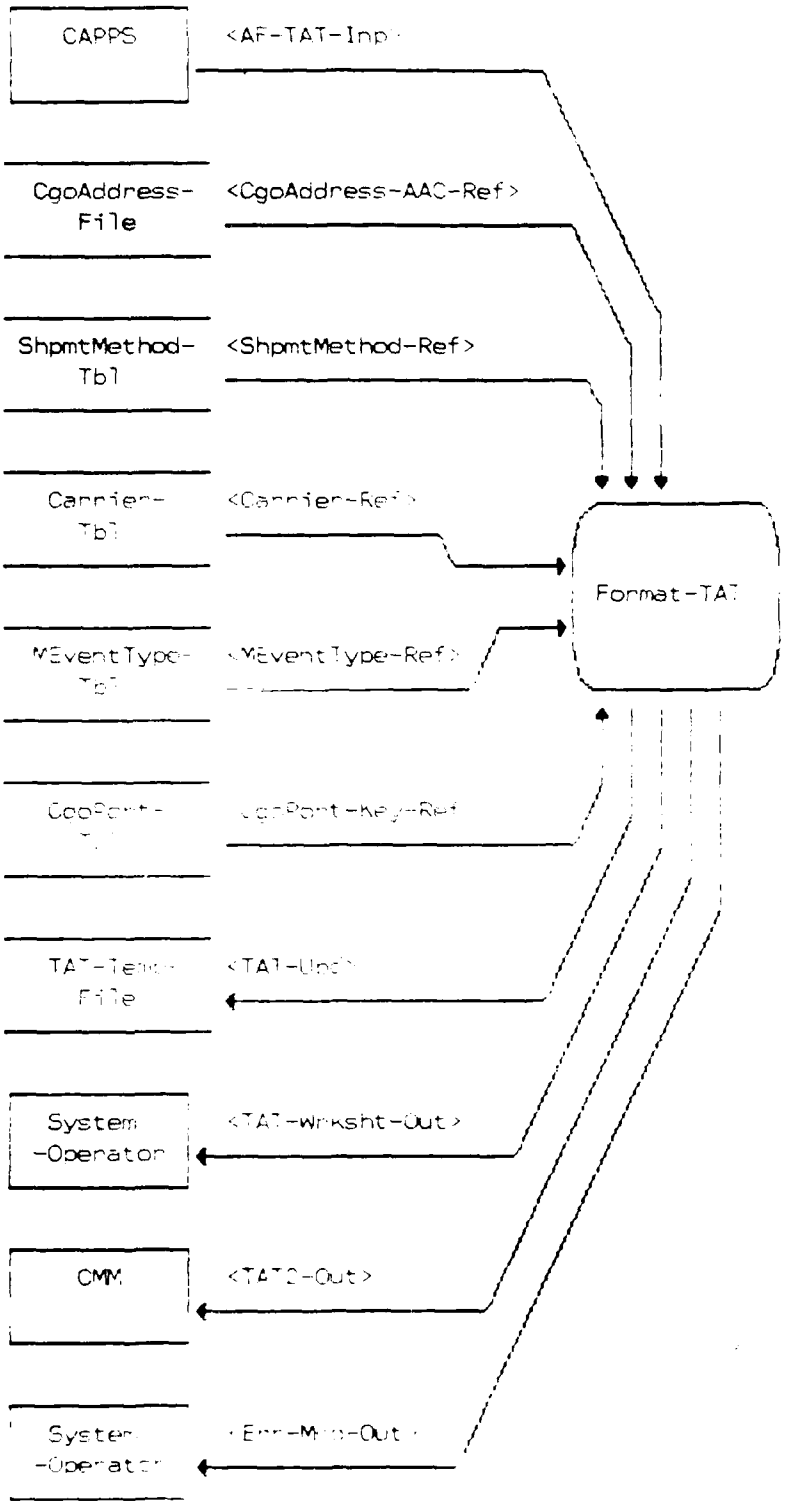
   2.  INPUT and VALIDATE:      Data elements from Form65 based on consignor
                                sequence of Temp File.


   3.  CREATE/UPDATE:           FrtMovAsset Record.

   4.  PRODUCE:                 A UPD or CPD.

   5.  ALLOW:                   User to access outbound records not in
                                Temp File by TMR to be updated.
    ;
       MAINTAINS:
            FreightMov-File ;
```

```
MAINTAINS:
     FrtMovAsset-File ;
MAINTAINS:
     VehStopPtAs-File ;
EMPLOYS:
     System-Parameter-Tbl ,
     VehStopPt-File ;
MODIFIES:       FreightMov-Dte-Lst-Upd IN FreightMov-File ;
MODIFIES:       FrtMovAsset-Dest-Upd IN FrtMovAsset-File ;
MODIFIES:       VehStopPtAs-Arr-Ref IN VehStopPtAs-File ;
REFERENCES:     Parameter-MCE-Ref IN System-Parameter-Tbl ;
REFERENCES:     FreightMov-Dte-Lst-Upd IN FreightMov-File ;
REFERENCES:     VehStopPt-TMR-Ref IN VehStopPt-File ;
REFERENCES:     FrtMovAsset-Dest-Ref IN FrtMovAsset-File ;
REFERENCES:     VehStopPtAs-Arr-Ref IN VehStopPtAs-File ;
```


CAPPS
<AF-TAT-Inp>
CgoAddress-File
<CgoAddress-AAC-Ref>
ShpmtMethod-Tbl
<ShpmtMethod-Ref>
Carrier-Tbl
<Carrier-Ref>
Format-TAT
MEventType-Tbl
<MEventType-Ref>
CgoPort-Tbl
<CgoPort-Key-Ref
TAT-Temp-File
<TAT-Und>
System-Operator
<TAT-Wrksht-Out>
CMM
<TATC-Out>
System-Operator
<Err-Msg-Out>

Format TAT

26 *DEFINE PROCESS Format-TAT ;
DESCRIPTION;
Format TAT.
This process receives TAT skeletal data and matches records by AF serial number and TIN. When there is a mismatch, allows the user to overlay TIN of the TAT skeletal data.
This process then adds TMR, OrigCd, TyCarrCd and PullDte from the match records and produces a TAT2 output to CMM to report the departure from the APOD.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
TAT-Wrksht-Out ,
TAT2-Out ,
Err-Msg-Out ;
RECEIVES:
AF-TAT-Inp ;
PART OF: Maint-ATMCT-Frt-Data ;
PROCEDURE;

1. ACCEPT: AF-TAT-Inp.

2. EDIT: Data for size and format.

3. VALIDATE: MovEvntCd using MEventType-Tbl.

IF UNMATCHED: Underscore data using "*" on TAT-Worksheet-Output and in the Temp File.

POST: Data to Temp File.

IF MATCHED:
POST: To Temp File.

4. VALIDATE: CarrNme using Carrier-Tbl.

IF UNMATCHED: Underscore data using "*" on TAT-Worksheet-Output and in the Temp File.

POST: Data to Temp File.

IF MATCHED:
POST: To Temp File.

5. VALIDATE: ModeMethShpmtCd using ShpmtMethod-Tbl.

IF UNMATCHED: Underscore data using "*" on TAT-Worksheet-Output and in the Temp File.

```
            POST:     Data to Temp File.

      IF MATCHED:
            POST:     To Temp File.

6.  VALIDATE:         Consignee against ShipToAAC in CgoAddress-File.

    IF UNMATCHED:
       VALIDATE:      Consignee against AACCurr in CgoActivity-File.

    IF UNMATCHED:     Underscore data using "*" on TAT-Worksheet-Output
                      and in the Temp File.

            POST:     Data to Temp File.

    IF MATCHED:
            POST:     ShipToAAC to TAT-Temp-File.

7.  GENERATE:         TAT-Worksheet-Out.

      SORT BY:        TIN, ManRefCd and Consignee.

8.  CREATE:           TAT-Temp-File using MovEvntCd,
                                          CarrNme,
                                          TIN,
                                          ModeMethShpmtCd,
                                          TrkManRefCd,
                                          ShipToAAC,
                                          ManStaCd,
                                          Ty-Air-Man-Cd,
                                          USAFSerNo,
                                          Wt,
                                          Cu;

    UPDATES:
         TAT-Temp-File ;
    EMPLOYS:
         CgoAddress-File ,
         Carrier-Tbl ,
         MEventType-Tbl ,
         CgoPort-Tbl ;
    ADDS:           TAT-Upd TO TAT-Temp-File ;
    REFERENCES:     MEventType-Ref IN MEventType-Tbl ;
    REFERENCES:     CgoPort-Key-Ref IN CgoPort-Tbl ;
    REFERENCES:     Carrier-Ref IN Carrier-Tbl ;
    REFERENCES:     CgoAddress-ShipToAAC-Ref IN CgoAddress-File ;
    RESPONSIBLE PROBLEM DEFINER IS:
                    'FWG' ;
```

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```
27   *DEFINE PROCESS                          Maint-HL/Ammo-Comt-Data ;
       DESCRIPTION;
Maintain Heavylift/Ammo Commitment Data.
This process receives freight record input from
origin MCTs for heavylift and ammo shipments. The battalion
will process the commitment or send a nonconfirmation to the requesting
MCT. When the battalion processes a commitment they will create a
a record, update their spot limit calendar and send a copy of the
commitment to the Trans Group.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    SUBPART IS:     Create-HL/Ammo-Rec ,
                    Maint-HL/Ammo-Rec ;
    PART OF:        Manage-Frt-Operations ;
```

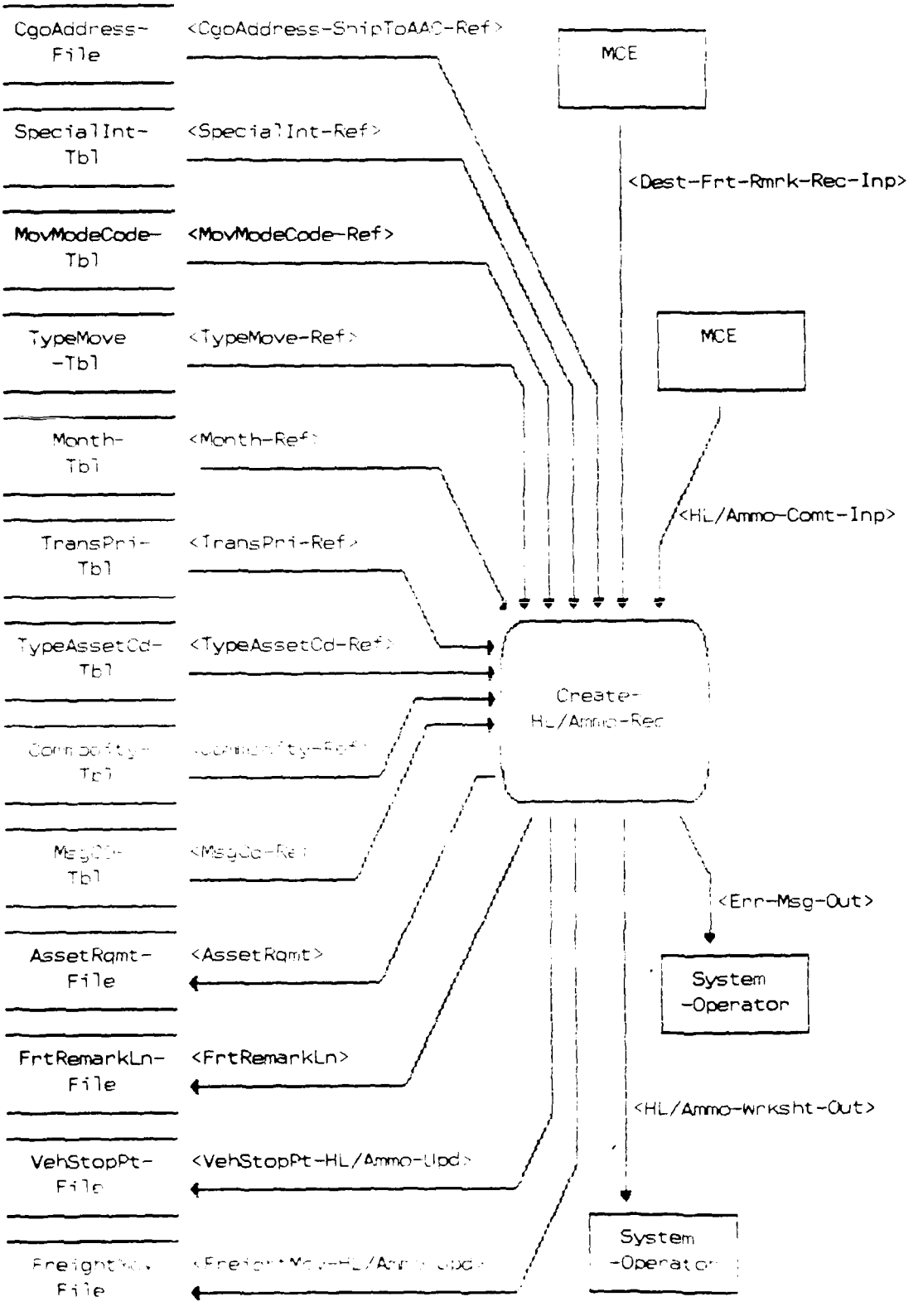


Figure 18. Create-HL/Ammo-Rec

```
28   *DEFINE PROCESS                              Create-HL/Ammo-Rec ;
       DESCRIPTION;
   Create Heavylift/Ammo Record.
   This process receives the freight record input in "HLA"
   transaction format from the origin MCT, post the data to the
   DB and produces the HL/ammo worksheet.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            HL/Ammo-Wrksht-Out ,
            Err-Msg-Out ;
       RECEIVES:
            Dest-Frt-Rmrk-Rec-Inp ,
            HL/Ammo-Comt-Inp ;
       PART OF:        Maint-HL/Ammo-Comt-Data ;
       PROCEDURE;

   1.  This process will receive the "HLA" "FR2" transaction.

       IF:  Record is "HLA"

         EDIT:  Data Elements.

           IF:  Key fields are valid, then build the following Database
                Records

                        FreightMov
                        VehSpotPt
                        AssetRqmt
                        FrtRemarkLn

           IF:  Record does not pass edit, write to error report.

           IF:  Record is FR2

              MATCH:  TMRPrefix and StpSeqNo in VehStopPt.

              BUILD:  FrtRemarkLn Record.

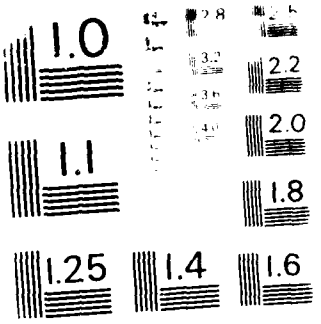
                 IF:

                   UNMATCHED:  Write to error report.
    ;
       UPDATES:
            AssetRqmt-File ;
       UPDATES:
            FreightMov-File ;
       UPDATES:
```

```
     FrtRemarkLn-File ;
UPDATES:
     VehStopPt-File ;
EMPLOYS:
     CgoAddress-File ,
     SpecialInt-Tbl ,
     TypeMove-Tbl ,
     Month-Tbl ,
     TransPri-Tbl ,
     TypeAssetCd-Tbl ,
     Commodity-Tbl ,
     MsgCd-Tbl ,
     MovModeCode-Tbl ;
ADDS:          FreightMov-HL/Ammo-Upd TO FreightMov-File ;
ADDS:          VehStopPt-HL/Ammo-Upd TO VehStopPt-File ;
ADDS:          FrtRemarkLn TO FrtRemarkLn-File ;
ADDS:          AssetRqmt TO AssetRqmt-File ;
REFERENCES:    Month-Ref IN Month-Tbl ;
REFERENCES:    SpecialInt-Ref IN SpecialInt-Tbl ;
REFERENCES:    TransPri-Ref IN TransPri-Tbl ;
REFERENCES:    TypeAssetCd-Ref IN TypeAssetCd-Tbl ;
REFERENCES:    Commodity-Ref IN Commodity-Tbl ;
REFERENCES:    MsgCd-Ref IN MsgCd-Tbl ;
REFERENCES:    TypeMove-Ref IN TypeMove-Tbl ;
REFERENCES:    CgoAddress-ShipToAAC-Ref IN CgoAddress-File ;
REFERENCES:    MovModeCode-Ref IN MovModeCode-Tbl ;
```

AD-A198 394 FUNCTIONAL DESCRIPTION FOR THE DEPARTMENT OF THE ARMY 2/10
MOVEMENTS MANAGEMEN..(U) INTERNATIONAL BUSINESS
SERVICES INC PRINCE GEORGE VA DEFENSE S.. W ANCHAITIS
UNCLASSIFIED 31 DEC 87 DSDPG-375-849-87-3-VOL-2 F/G 12/7 NL

[redacted]


1.0
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1.25
1.4
1.6
2.0
1.8
2.2

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```
29   *DEFINE PROCESS                          Maint-HL/Ammo-Rec ;
       DESCRIPTION;
   Maintain Heavylift/Ammo Record.
   This process receives data to create and maintain
   heavylift and ammo records at the movement control battalion.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SUBPART IS:     Modify-HL/Ammo-Rec ,
                       Sel-HL/Ammo-Rec-Xmit ,
                       Update-HL/Ammo-Rec ,
                       Print-HL/Ammo-Rec ;
       PART OF:        Maint-HL/Ammo-Comt-Data ;
```

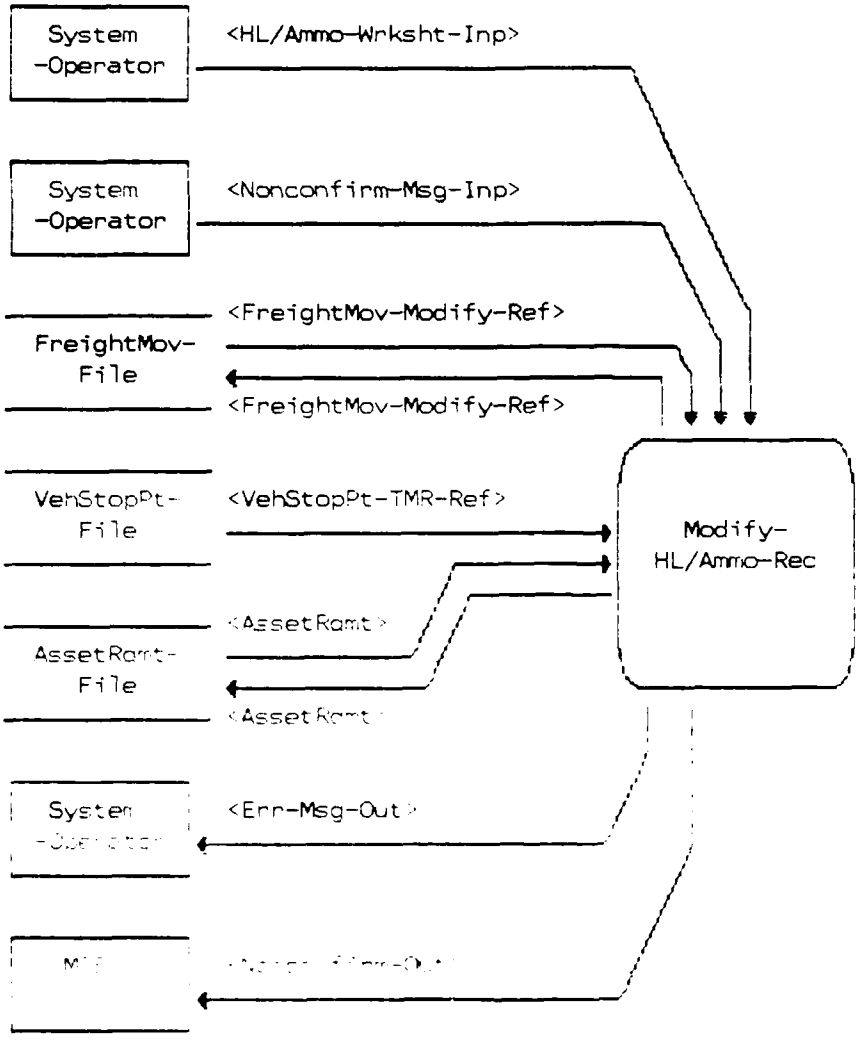


Figure 19. Modify-HL/Ammo-Rec

```
30   *DEFINE PROCESS                          Modify-HL/Ammo-Rec ;
       DESCRIPTION;
   Modify Heavylift/Ammo Record.
   This process receives manual update and change input data and
   HL/ammo worksheet input data and updates the database file records.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Err-Msg-Out ,
            Nonconfirm-Out ;
       RECEIVES:
            HL/Ammo-Wrksht-Inp ,
            Nonconfirm-Msg-Inp ;
       PART OF:        Maint-HL/Ammo-Rec ;
       MAINTAINS:
            AssetRqmt-File ;
       MAINTAINS:
            FreightMov-File ;
       EMPLOYS:
            VehStopPt-File ;
       MODIFIES:       FreightMov-Modify-Ref IN FreightMov-File ;
       MODIFIES:       AssetRqmt IN AssetRqmt-File ;
       REFERENCES:     FreightMov-Modify-Ref IN FreightMov-File ;
       REFERENCES:     VehStopPt-TMR-Ref IN VehStopPt-File ;
       REFERENCES:     AssetRqmt IN AssetRqmt-File ;
```

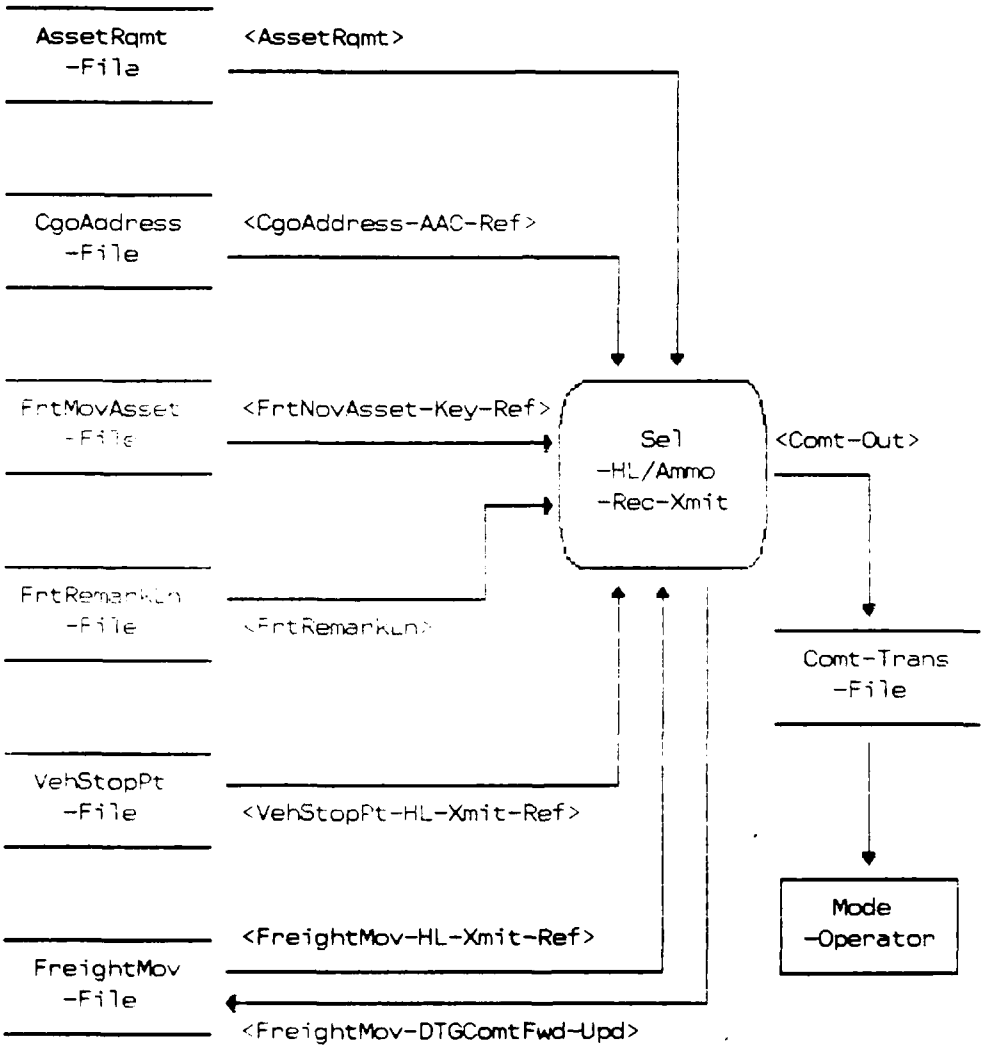


Figure 20. Sel-HL/Ammo-Rec-Xmit

```
31   *DEFINE PROCESS                          Sel-HL/Ammo-Rec-Xmit ;
       DESCRIPTION;
   Select Heavylift/Ammo Record Transmit.
   This process allows the selection of records from the database to
   be transmitted to the mode operator in message format.  DB record will
   be updated with the date commitment forwarded to mode operator.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Comt-Out ;
       PART OF:        Maint-H /Ammo-Rec ;
       PROCEDURE;

   The system operator will access this process by making a menu selection
   of select records for transmit.  Selects by TMR by transmission to 37th.

   Select Records for transmit will have the following selections.

          1.  37th Trans Commitments
          2.  Retransmit
          3.  (TBD)

   SELECTION CRITERIA:

          1.  37th Trans Commitment
              ---------------------

              All records with SpotLimitCd in FreightMov File is
              not equal to "Blank" and DTGComtFwd is equal to
              "Blank".

           2.  Retransmit
               ----------

               Selection by TMR number.

           3.  (TBD).
    ;
       MAINTAINS:
            FreightMov-File ;
       UPDATES:
            Comt-Trans-File ;
       EMPLOYS:
            VehStopPt-File ,
            AssetRqmt-File ,
            FrtRemarkLn-File ;
       MODIFIES:       FreightMov-DTGComtFwd-Upd IN FreightMov-File ;
       REFERENCES:     FreightMov-HL-Xmit-Ref IN FreightMov-File ;
```

```
REFERENCES:     VehStopPt-HL-Xmit-Ref IN VehStopPt-File ;
REFERENCES:     FrtRemarkLn IN FrtRemarkLn-File ;
REFERENCES:     AssetRqmt IN AssetRqmt-File ;
REFERENCES:     CgoAddress-AAC-Ref IN CgoAddress-File ;
REFERENCES:     FrtMovAsset-Key-Ref IN FrtMovAsset-File ;
```

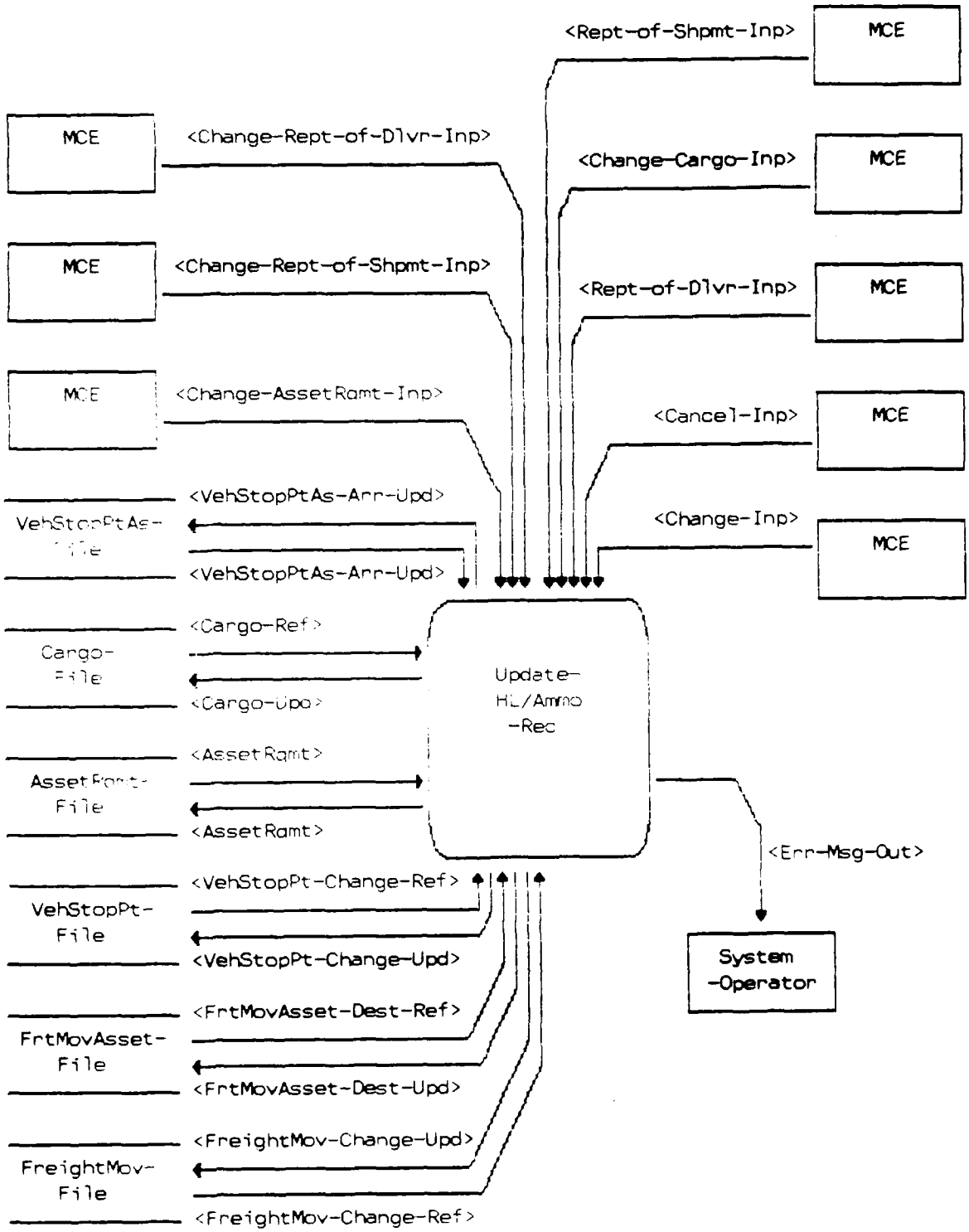


Figure 21. Update-HL/Ammo-Rec

```
32   *DEFINE PROCESS                          Update-HL/Ammo-Rec ;
       DESCRIPTION;
   Update Heavylift/Ammo Record.
   This process receives inputs in MsgCdId formats and updates the
   database file in a batch mode.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Err-Msg-Out ;
       RECEIVES:
            Rept-of-Shpmt-Inp ,
            Change-AssetRqmt-Inp ,
            Change-Inp ,
            Cancel-Inp ,
            Rept-of-Dlvr-Inp ;
       PART OF:        Maint-HL/Ammo-Rec ;
       MAINTAINS:
            AssetRqmt-File ;
       MAINTAINS:
            FreightMov-File ;
       MAINTAINS:
            FrtMovAsset-File ;
       MAINTAINS:
            VehStopPt-File ;
       MAINTAINS:
            VehStopPtAs-File ;
       MODIFIES:       FreightMov-Change-Upd IN FreightMov-File ;
       MODIFIES:       FrtMovAsset-Dest-Upd IN FrtMovAsset-File ;
       MODIFIES:       VehStopPt-Change-Upd IN VehStopPt-File ;
       MODIFIES:       AssetRqmt IN AssetRqmt-File ;
       MODIFIES:       VehStopPtAs-Arr-Upd IN VehStopPtAs-File ;
       REFERENCES:     FreightMov-Change-Ref IN FreightMov-File ;
       REFERENCES:     FrtMovAsset-Dest-Ref IN FrtMovAsset-File ;
       REFERENCES:     VehStopPt-Change-Ref IN VehStopPt-File ;
       REFERENCES:     AssetRqmt IN AssetRqmt-File ;
       REFERENCES:     VehStopPtAs-Arr-Upd IN VehStopPtAs-File ;
```

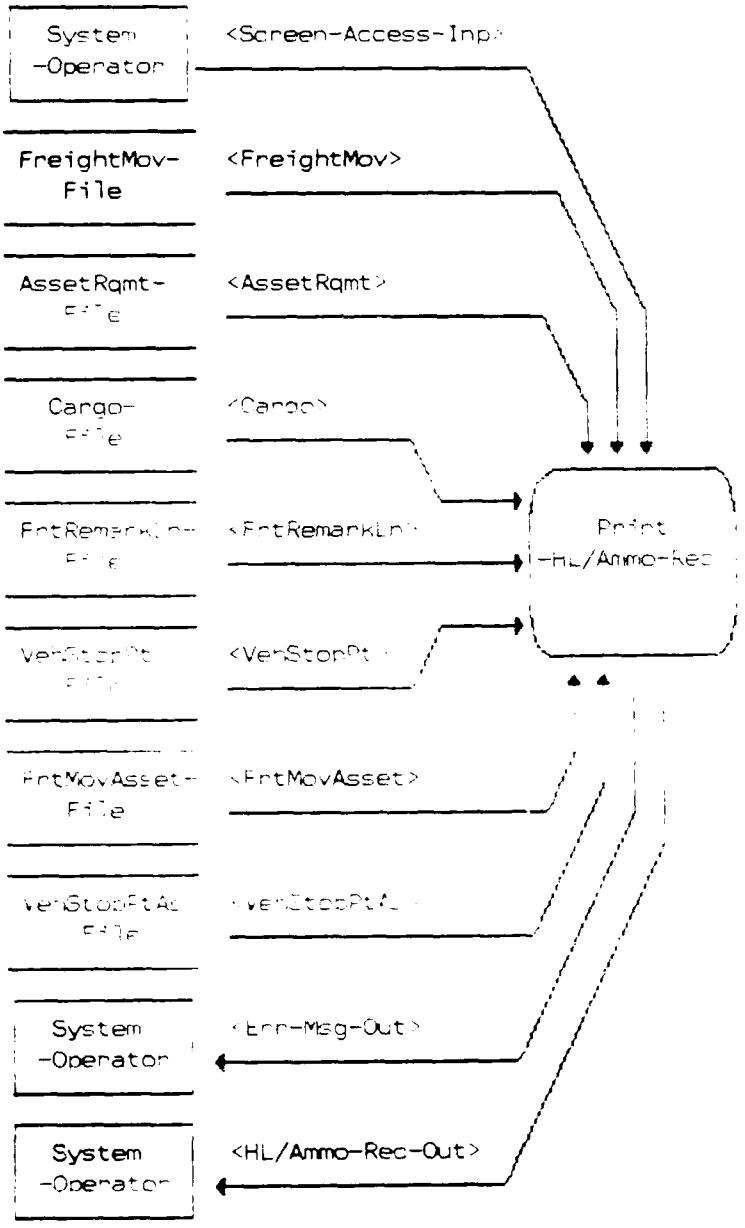


Figure 22. Print-HL/Ammo-Rec

```
33   *DEFINE PROCESS                          Print-HL/Ammo-Rec ;
       DESCRIPTION;
   Print Heavylift/Ammo Record.
   This is a process which allows the user to identify by TMR prefix(s) the
   commitment that needs to be printed in a HL/ammo record format.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            HL/Ammo-Rec-Out ,
            Err-Msg-Out ;
       RECEIVES:
            Screen-Access-Inp ;
       PART OF:        Maint-HL/Ammo-Rec ;
       PROCEDURE;

   1.  ENTER:          TMR(s) (TMRPrefix and StpSeqNo).

   2.  SELECT:         Freight Record on TMRPrefix and StpSeqNo for
                       a single stop record with its remarks only.

   3.  SELECT:         Freight Record on TMRPrefix for all stops of a
                       TMR record. Only stop remarks and mode remarks
                       will be selected.
             IF:       TMR is selected
           THEN:
                PRINT: Stops in StpSeqNo order.

   4.  FORMAT:         HL/Ammo Freight Record.
    ;
       EMPLOYS:
            FreightMov-File ,
            AssetRqmt-File ,
            FrtRemarkLn-File ,
            VehStopPt-File ,
            FrtMovAsset-File ,
            VehStopPtAs-File ;
       REFERENCES:     AssetRqmt IN AssetRqmt-File ;
       REFERENCES:     FrtMovAsset IN FrtMovAsset-File ;
       REFERENCES:     VehStopPtAs IN VehStopPtAs-File ;
       REFERENCES:     FrtRemarkLn IN FrtRemarkLn-File ;
       REFERENCES:     VehStopPt IN VehStopPt-File ;
       REFERENCES:     FreightMov IN FreightMov-File ;
```

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```
34   *DEFINE PROCESS                          Maint-Dest-Frt-Data ;
       DESCRIPTION;
   Maintain Destination Freight Data.
   This process allows the user to create and maintain destination
   freight records, create non reported freight records and maintain
   463L pallet records.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SUBPART IS:     Maint-Dest-Frt-Comt ,
                       Create-Non-Rept-Dest-Frt-Rec ,
                       Create-Dest-Frt-Rec ;
       PART OF:        Manage-Frt-Operations ;
```

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```
35   *DEFINE PROCESS                          Maint-Dest-Frt-Comt ;
       DESCRIPTION;
   Maintain Destination Freight Commitment.
   This process allows the user to modify, query, update and print
   destination freight records.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SUBPART IS:     Print-Dest-Frt-Rec ,
                       Update-Dest-Frt-Rec ;
       PART OF:        Maint-Dest-Frt-Data ;
```

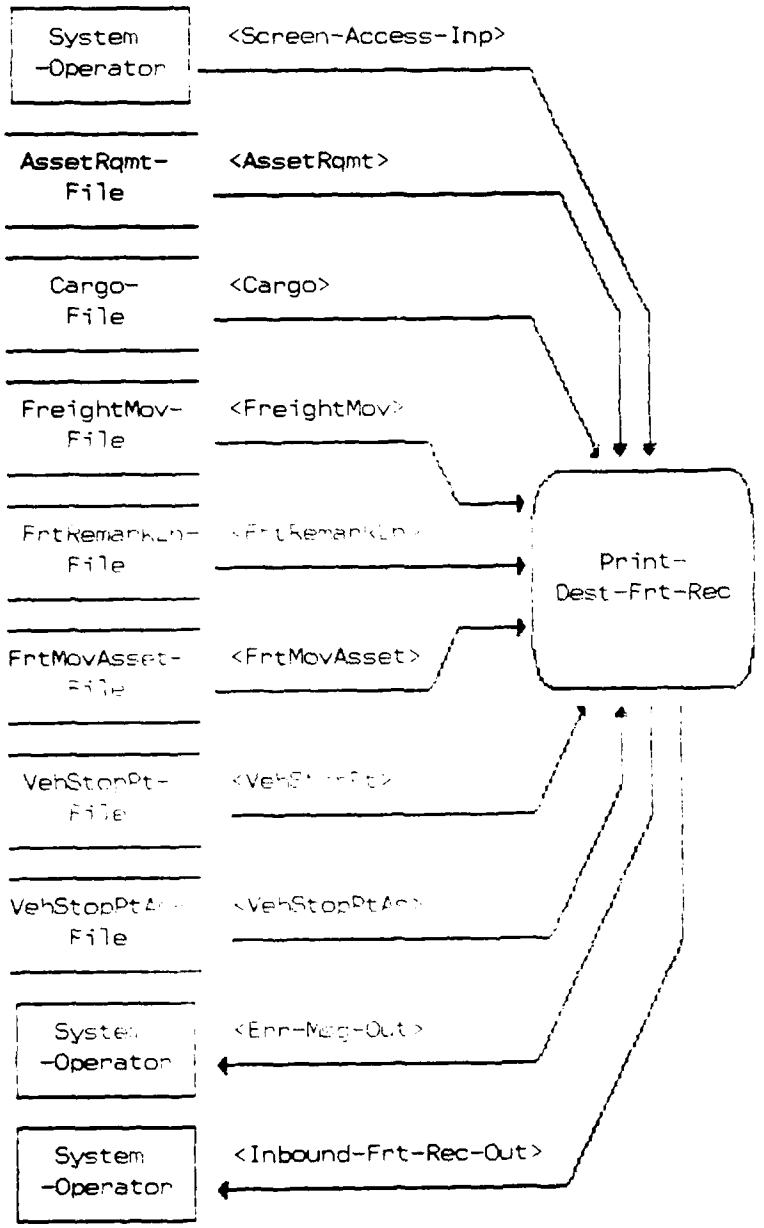


Figure 23. Print-Dest-Frt-Rec

```
36   *DEFINE PROCESS                          Print-Dest-Frt-Rec ;
       DESCRIPTION;
   Print Destination Freight Record.
   This is a process which allows the user to identify by TMR prefix(s) the
   commitment that needs to be printed in a destination freight record
   format.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Inbound-Frt-Rec-Out ,
            Err-Msg-Out ;
       RECEIVES:
            Screen-Access-Inp ;
       PART OF:        Maint-Dest-Frt-Comt ;
       PROCEDURE;

   1.  ENTER:          TMR(s) (TMRPrefix and StpSeqNo).

   2.  SELECT:         Freight Record on TMRPrefix and StpSeqNo for
                       a single stop record with its remarks only.

   3.  SELECT:         Freight Record on TMRPrefix for all stops of a
                       TMR record. Only stop remarks and mode remarks
                       will be selected.
             IF:       TMR is selected
         THEN:
              PRINT:   Stops in StpSeqNo order.

   4.  FORMAT:         Inbound Freight Record.
    ;
       EMPLOYS:
            AssetRqmt-File ,
            FreightMov-File ,
            FrtRemarkLn-File ,
            FrtMovAsset-File ,
            VehStopPt-File ,
            VehStopPtAs-File ;
       REFERENCES:     AssetRqmt IN AssetRqmt-File ;
       REFERENCES:     FrtRemarkLn IN FrtRemarkLn-File ;
       REFERENCES:     FrtMovAsset IN FrtMovAsset-File ;
       REFERENCES:     VehStopPtAs IN VehStopPtAs-File ;
       REFERENCES:     VehStopPt IN VehStopPt-File ;
       REFERENCES:     FreightMov IN FreightMov-File ;
```

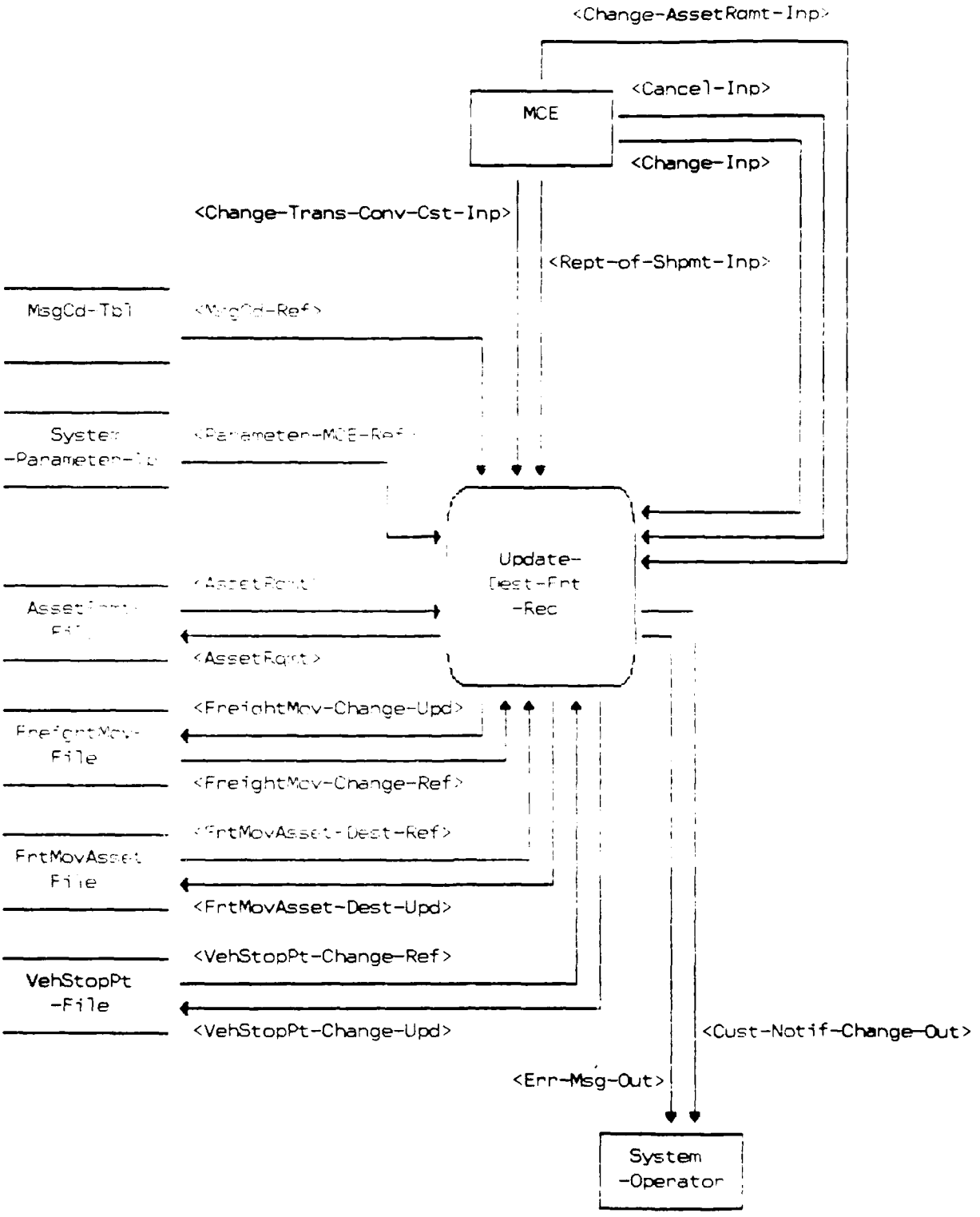


Figure 24. Update-Dest-Frt-Rec

```
37   *DEFINE PROCESS                          Update-Dest-Frt-Rec ;
       DESCRIPTION;
   Update Destination Freight Record.
   This process allows the destination MCT to receive message code
   identification transactions,  validate data elements and update
   the database with the following type transactions: update,
   transactions change transactions and cancellation transactions.
   This process also produces a customer notification worksheet.

   Selection Criteria:

   1.  If Change-Input: Validate data elements and update database.

   2.  If Upd: Validate data elements. FrtMovAsset File will
       be updated.

   3.  If UPC: Validate data elements. Determine if entire record is
       cancelled or if only a stop sequence record is cancelled.

   4.  Produce customer notification worksheet.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Cust-Notif-Change-Out ,
            Err-Msg-Out ;
       RECEIVES:
            Cancel-Inp ,
            Rept-of-Shpmt-Inp ,
            Change-AssetRqmt-Inp ,
            Change-Trns-Conv-Cst-Inp ,
            Change-Inp ;
       PART OF:        Maint-Dest-Frt-Comt ;
       MAINTAINS:
            AssetRqmt-File ;
       MAINTAINS:
            FreightMov-File ;
       MAINTAINS:
            FrtMovAsset-File ;
       MAINTAINS:
            VehStopPt-File ;
       EMPLOYS:
            System-Parameter-Tbl ;
       MODIFIES:       FreightMov-Change-Upd IN FreightMov-File ;
       MODIFIES:       FrtMovAsset-Dest-Upd IN FrtMovAsset-File ;
       MODIFIES:       VehStopPt-Change-Upd IN VehStopPt-File ;
       MODIFIES:       AssetRqmt IN AssetRqmt-File ;
       REFERENCES:     Parameter-MCE-Ref IN System-Parameter-Tbl ;
       REFERENCES:     FreightMov-Change-Ref IN FreightMov-File ;
```

```
REFERENCES:     FrtMovAsset-Dest-Ref IN FrtMovAsset-File ;
REFERENCES:     VehStopPt-Change-Ref IN VehStopPt-File ;
REFERENCES:     AssetRqmt IN AssetRqmt-File ;
REFERENCES:     MsgCd-Ref IN MsgCd-Tbl ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

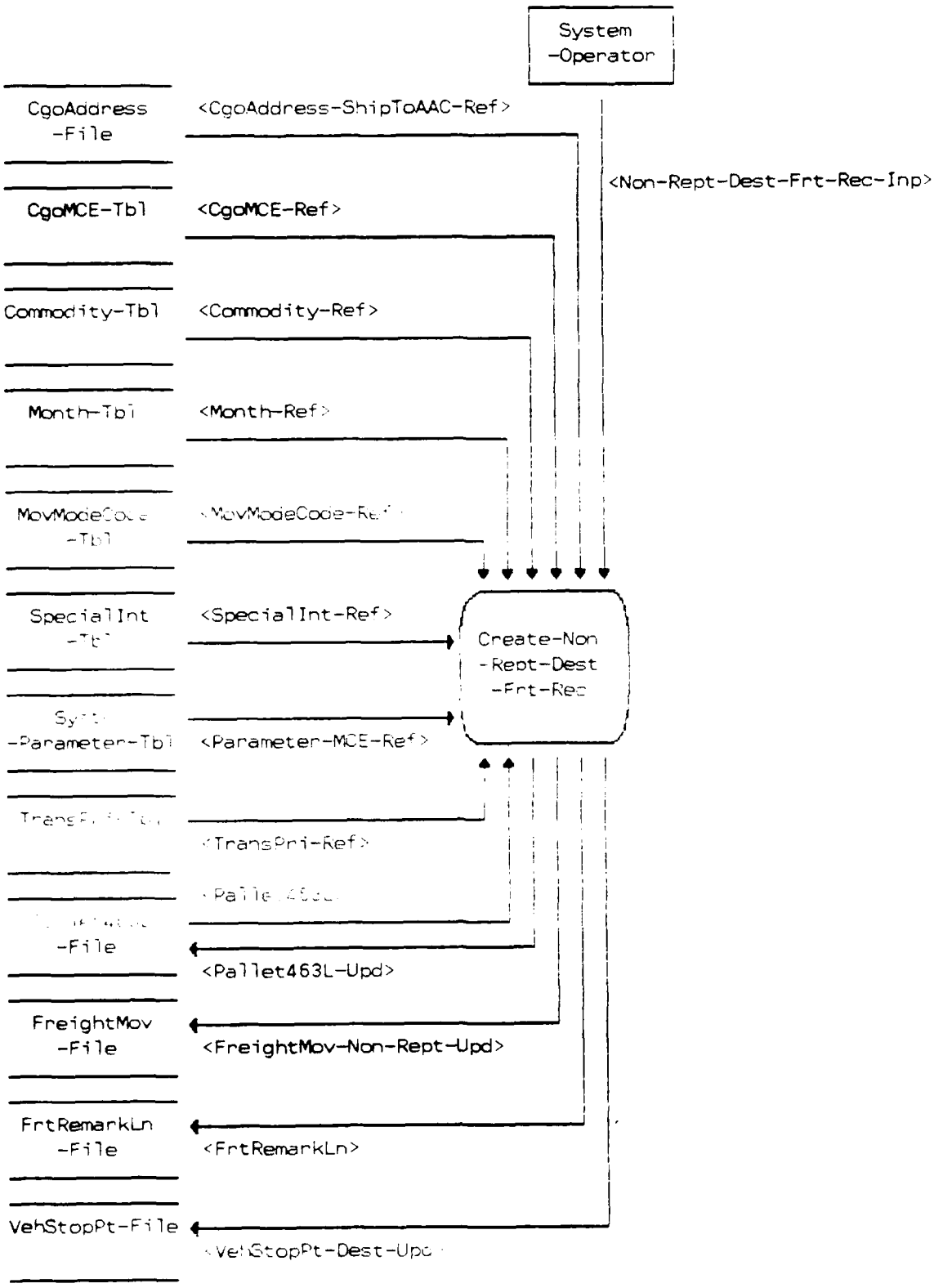


Figure 25. Create-Non-Rept-Dest-Frt-Rec

```
38   *DEFINE PROCESS                          Create-Non-Rept-Dest-Frt-Rec ;
       DESCRIPTION;
   Create Non Reported Destination Freight Record.
   This process allows the MCT to add to the freight database shipments
   that were received at the destination without advanced notification.
   The MCT can create a record and post to the database.


   ASSUMPTION:

   This process will only create a destination freight record.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Err-Msg-Out ;
       RECEIVES:
            Non-Rept-Dest-Frt-Rec-Inp ;
       PART OF:        Maint-Dest-Frt-Data ;
       PROCEDURE;

   1.  EDIT:       Data elements.

   2.    IF:       Valid
      BUILD:       The following database records:
                       FreightMov
                       VehStopPt
                       Cargo
                       FrtRemarkLn
       BUILD/UPDATE:  Pallet463L
          IF:         Not Valid
            PRODUCE:  ERROR Out (ErrMsg/ErrDiag).
    ;
       MAINTAINS:
            Pallet463L-File ;
       UPDATES:
            FreightMov-File ;
       UPDATES:
            FrtRemarkLn-File ;
       UPDATES:
            VehStopPt-File ;
       EMPLOYS:
            CgoAddress-File ,
            System-Parameter-Tbl ,
            Month-Tbl ,
            SpecialInt-Tbl ,
            TransPri-Tbl ,
            CgoMCE-Tbl ,
            Commodity-Tbl ,
```

```
     MovModeCode-Tbl ;
ADDS:           FreightMov-Non-Rept-Upd TO FreightMov-File ;
ADDS:           FrtRemarkLn TO FrtRemarkLn-File ;
ADDS:           VehStopPt-Dest-Upd TO VehStopPt-File ;
MODIFIES:       Pallet463L-Upd IN Pallet463L-File ;
REFERENCES:     Pallet463L IN Pallet463L-File ;
REFERENCES:     CgoMCE-Ref IN CgoMCE-Tbl ;
REFERENCES:     Commodity-Ref IN Commodity-Tbl ;
REFERENCES:     Month-Ref IN Month-Tbl ;
REFERENCES:     Parameter-MCE-Ref IN System-Parameter-Tbl ;
REFERENCES:     SpecialInt-Ref IN SpecialInt-Tbl ;
REFERENCES:     TransPri-Ref IN TransPri-Tbl ;
REFERENCES:     CgoAddress-ShipToAAC-Ref IN CgoAddress-File ;
REFERENCES:     MovModeCode-Ref IN MovModeCode-Tbl ;
```

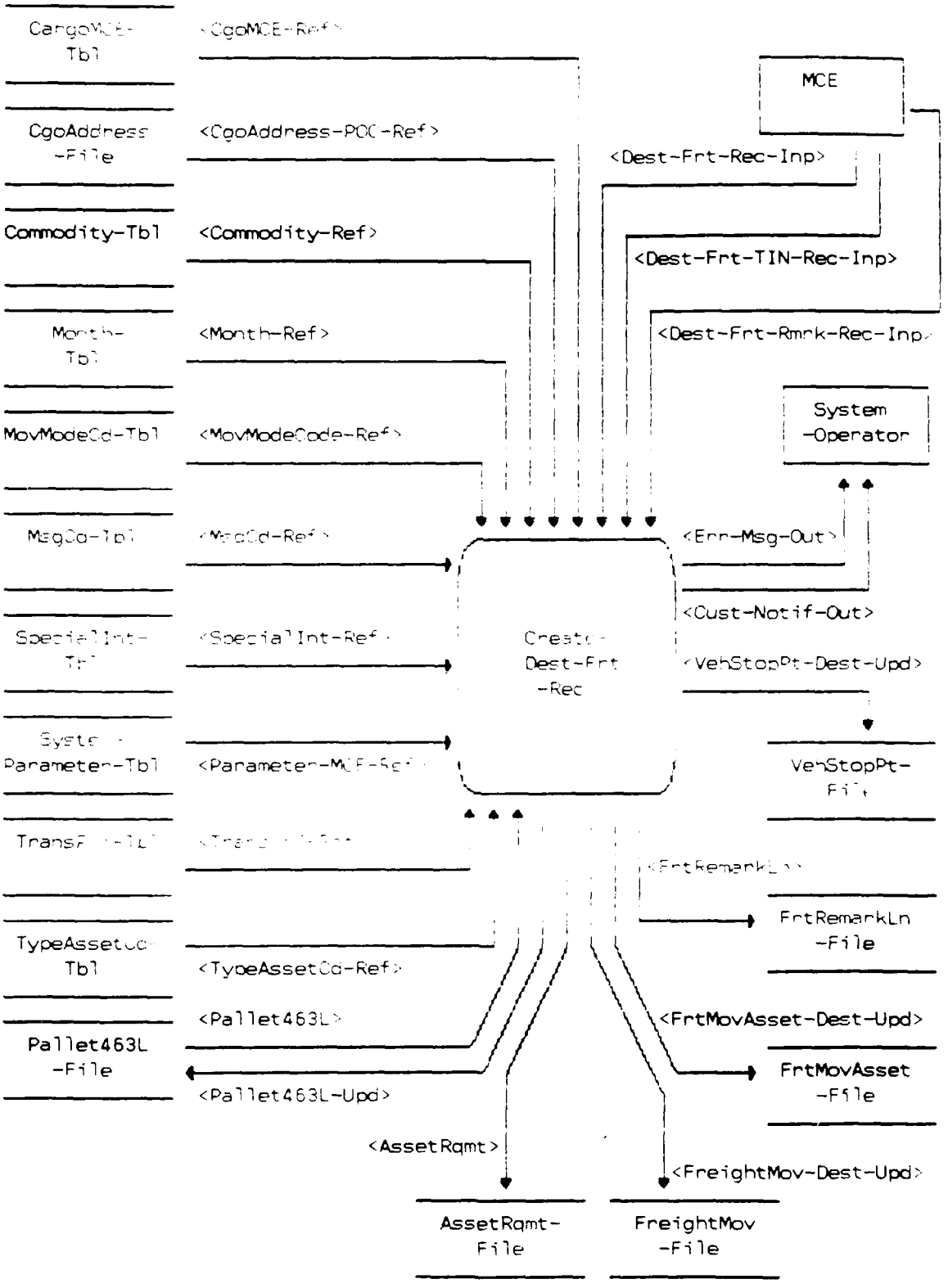


Figure 26. Create-Dest-Frt-Rec

39 *DEFINE PROCESS Create-Dest-Frt-Rec ;
DESCRIPTION;
Create Destination Freight Record.
This process receives the freight record input in MsgCdId "FRC" format from the origin MCT. The "FRC" transaction is used to create the destination MCTs database record. This process adds POC information and produces an output used to notify customers of inbound shipments.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
Cust-Notif-Out ,
Err-Msg-Out ;
RECEIVES:
Dest-Frt-Rmrk-Rec-Inp ,
Dest-Frt-Rec-Inp ,
Dest-Frt-TIN-Rec-Inp ;
PART OF: Maint-Dest-Frt-Data ;
PROCEDURE;

1. This process can receive the Following Transaction.

FRC
FR1
FR2

2. IF: Record is FRC

EDIT: Data Elements.

IF: Key fields are valid, then build the following Database Records.

FreightMov
VehStopPt
AssetRqmt
FrtRemarkLn
FrtMovAsset

BUILD or UPDATE: Pallet 463L.

IF: Record does not pass edit, write to error report.

3. IF: Record is FR2

MATCH: TMRPrefix and StpSeqNo in VehStopPt.

```
     BUILD:          FrtRemarkLn Record.

        IF:
UNMATCHED:           Write to error report.
;
MAINTAINS:
     Pallet463L-File ;
UPDATES:
     AssetRqmt-File ;
UPDATES:
     FreightMov-File ;
UPDATES:
     FrtMovAsset-File ;
UPDATES:
     FrtRemarkLn-File ;
UPDATES:
     VehStopPt-File ;
EMPLOYS:
     CgoAddress-File ,
     System-Parameter-Tbl ,
     TypeAssetCd-Tbl ,
     SpecialInt-Tbl ,
     TransPri-Tbl ,
     CgoMCE-Tbl ,
     Month-Tbl ,
     MsgCd-Tbl ,
     Commodity-Tbl ,
     MovModeCode-Tbl ;
ADDS:           AssetRqmt TO AssetRqmt-File ;
ADDS:           FrtRemarkLn TO FrtRemarkLn-File ;
ADDS:           FreightMov-Dest-Upd TO FreightMov-File ;
ADDS:           FrtMovAsset-Dest-Upd TO FrtMovAsset-File ;
ADDS:           VehStopPt-Dest-Upd TO VehStopPt-File ;
MODIFIES:       Pallet463L-Upd IN Pallet463L-File ;
REFERENCES:     Pallet463L IN Pallet463L-File ;
REFERENCES:     CgoMCE-Ref IN CgoMCE-Tbl ;
REFERENCES:     Commodity-Ref IN Commodity-Tbl ;
REFERENCES:     Month-Ref IN Month-Tbl ;
REFERENCES:     MsgCd-Ref IN MsgCd-Tbl ;
REFERENCES:     Parameter-MCE-Ref IN System-Parameter-Tbl ;
REFERENCES:     SpecialInt-Ref IN SpecialInt-Tbl ;
REFERENCES:     TransPri-Ref IN TransPri-Tbl ;
REFERENCES:     TypeAssetCd-Ref IN TypeAssetCd-Tbl ;
REFERENCES:     CgoAddress-POC-Ref IN CgoAddress-File ;
REFERENCES:     MovModeCode-Ref IN MovModeCode-Tbl ;
```

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```
40   *DEFINE PROCESS                          Maint-Other-Frt-Event-Data ;
       DESCRIPTION;
   Maintain Other Freight Event Data.
   This process receives information needed to create CMM transactions not
   reported on Form 65. Types of reportable events are TTF, New Movement
   Event , TTW, Cargo Discharge Non Delivery, TTU, Conveyance Change
   Notification and corrections to TTE and TTW events.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SUBPART IS:     Create-Correction/TTW ,
                       Create-Cgo-Disch-Non-Dlvr/TTW ,
                       Create-Conv-Cst-Correction/TTX ,
                       Create-Conv-Cost-Trans/TTX ,
                       Create-Conv-Change-Notif/TTU ,
                       Create-New-Mov-Event/TTF ;
       PART OF:        Manage-Frt-Operations ;
```

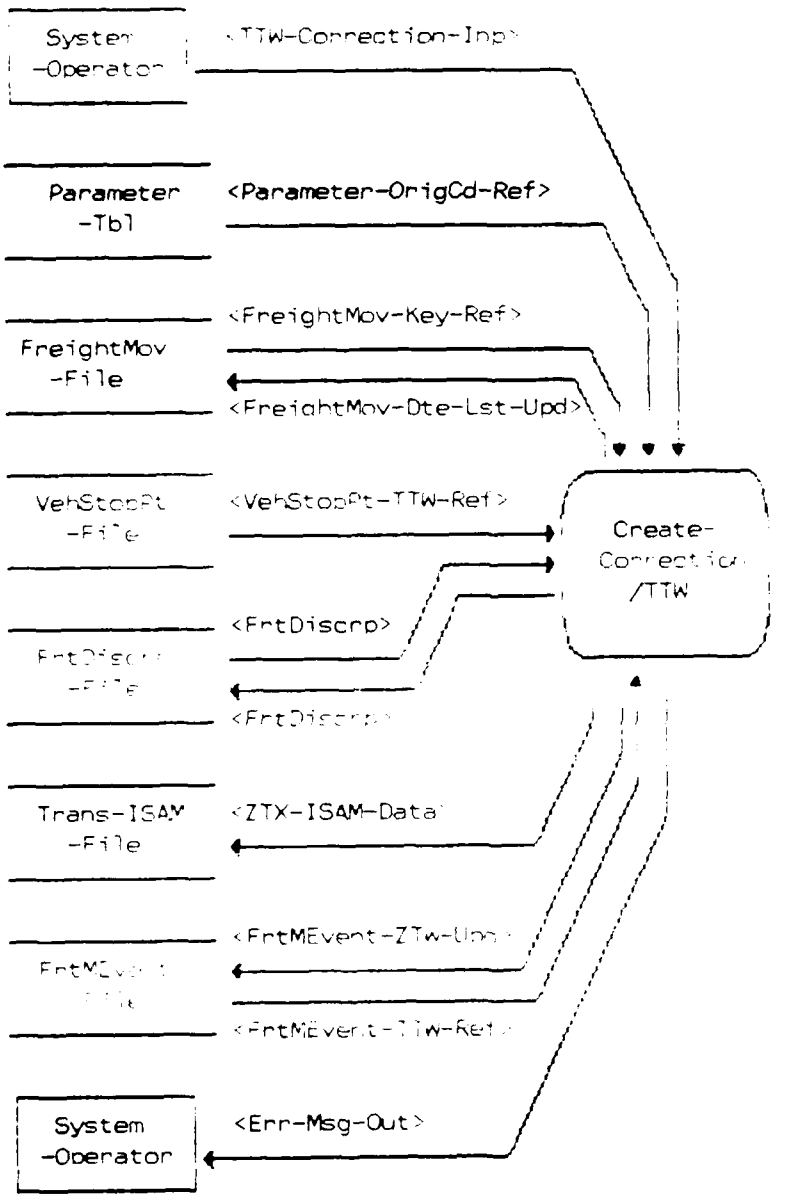


Figure 27. Create-Correction/TTW

41 *DEFINE PROCESS Create-Correction/TTW ;
DESCRIPTION;
Create Correction/TTW.
This process receives information from an activity to correct a cargo discharge non delivery transaction previously submitted. Corrections can only be made to discrepancy code, pieces, type of event or day of event. Files updated and ZTW produced.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
Err-Msg-Out ;
RECEIVES:
TTW-Correction-Inp ;
PART OF: Maint-Other-Frt-Event-Data ;
PROCEDURE;

User enters TMRPrefix.

MATCH: TMRPrefix from screen with TMRPrefix in FreightMov File.

IF:
NO MATCH:
DISPLAY: TMRPrefix entered not valid.
Re-enter or exit the process.

IF:
MATCH: Scroll VehStopPt File.
SELECT: StpSeqNo.

GET: TIN, MovEvntCd, EvntTy, EvntDte, EvntLoc, PstDte using TMRPrefix, StpSeqCd, TIN IN FrtMEvent File.

GET: EvntTy, DiscrpTCN, DiscrpCd, DiscrpPc using TMRPrefix, StpSeqCd, TIN, MovEvntCd, EvntTy IN FrtDiscrp File.

DISPLAY: TMRPrefix, EvntTy, EvntDte, DiscrpTCN, DiscrpCd, DiscrpPc.

If data displayed is correct allow user to exit this process.

Else allows user to overlay required fields to be changed.

ENTER: EvntTy

ENTER: EvntDte

ENTER: DiscrpCd

ENTER: DiscrpPc

Note: Allow user to scroll for Multiple Discrp TCN(s).

POST: TMRPrefix, StpSeqNo, TIN, MovEvntCd, EvntTy, EvntDte, PstDte, EvntLoc TO FrtMEvent File.

POST: DteLstUpdFrt TO FreightMov File.

POST: TMRPrefix, StpSeqNo, TIN, MovEvntCd, DiscrpTCN, DiscrpCd, DiscrpPc TO FrtDiscrp File.

FORMAT: "ZTW"

POST: MovEvntCd, FrtOrigCd, DiscrpTCN, EvntLoc, DiscrpCd, DiscrpPc, EvntTy, EvntDte TO Trans-ISAM-File.

;

```
MAINTAINS:
     FreightMov-File ;
MAINTAINS:
     FrtDiscrp-File ;
MAINTAINS:
     FrtMEvent-File ;
UPDATES:
     Trans-ISAM-File ;
EMPLOYS:
     System-Parameter-Tbl ,
     VehStopPt-File ;
ADDS:          ZTW-ISAM-Data TO Trans-ISAM-File ;
ADDS:          FrtMEvent-ZTW-Upd TO FrtMEvent-File ;
MODIFIES:      FrtDiscrp IN FrtDiscrp-File ;
MODIFIES:      FreightMov-Dte-Lst-Upd IN FreightMov-File ;
REFERENCES:    Parameter-OrigCd-Ref IN System-Parameter-Tbl ;
REFERENCES:    FreightMov-Key-Ref IN FreightMov-File ;
REFERENCES:    VehStopPt-TTW-Ref IN VehStopPt-File ;
REFERENCES:    FrtDiscrp IN FrtDiscrp-File ;
REFERENCES:    FrtMEvent-TTW-Ref IN FrtMEvent-File ;
```

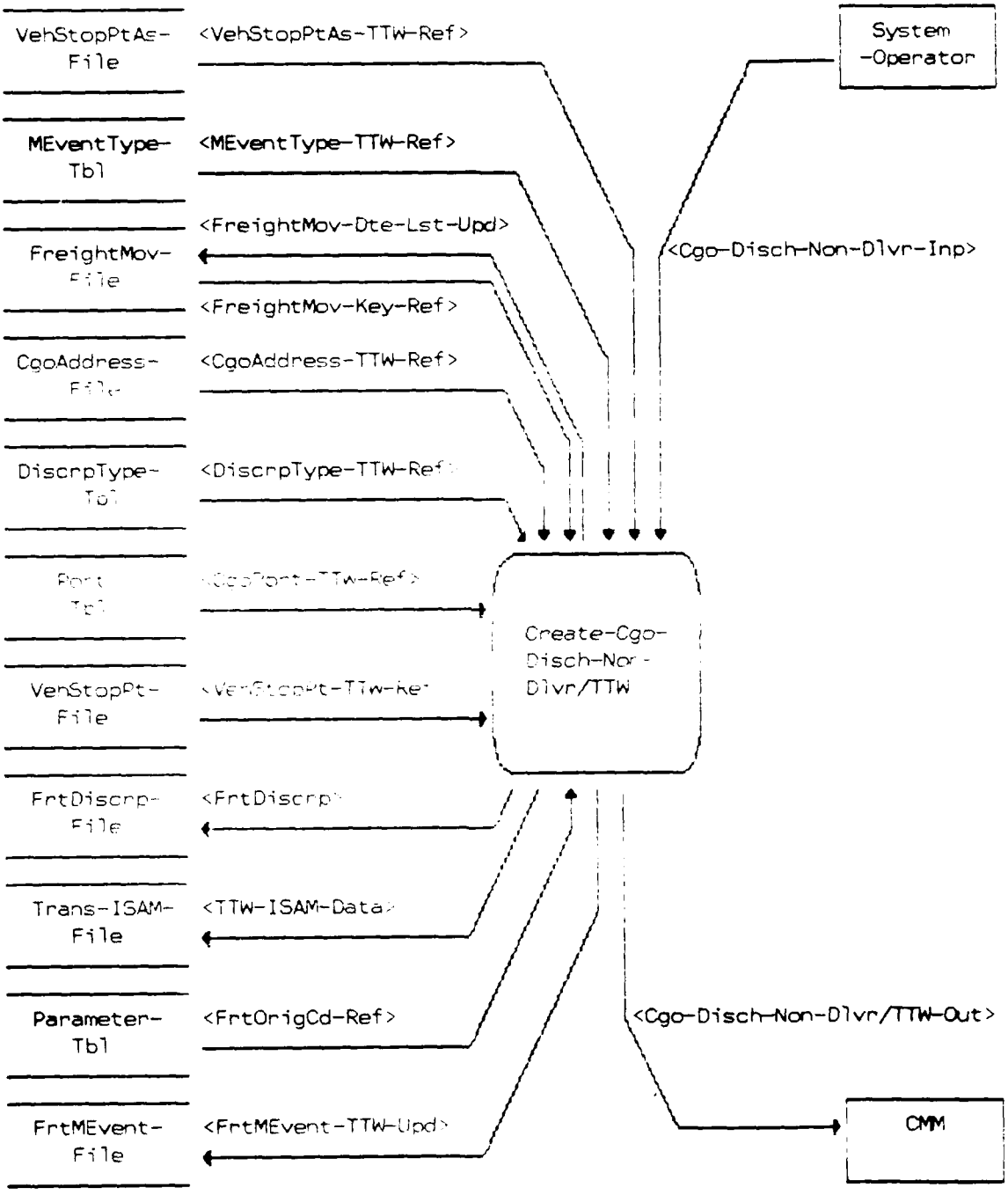


Figure 28. Create-Cgo-Disch-Non-Dlvr/TTW

42 *DEFINE PROCESS Create-Cgo-Disch-Non-Dlvr/TTW ;
DESCRIPTION;
Create Cargo Discharge Non Delivery/TTW.
This process is used to report to CMM by TCN the following three seperate and mutually exclusive events. (1) Cargo discharge with or without discrepancies, (2) Non-delivery of cargo and (3) Unit pickup of cargo with or without discrepancies. The process allows the user to create a TTW transaction and update the database. When no discrepancy to the cargo, create a record in the FrtMEvent File. When discrepancies are reported, records will also be created in the FrtDiscrp File by individual TCNs.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
Cgo-Disch-Non-Dlvr/TTW-Out ;
RECEIVES:
Cgo-Disch-Non-Dlvr-Inp ;
PART OF: Maint-Other-Frt-Event-Data ;
PROCEDURE;

A. NOTE:

This process will allow the creation and posting to the database information that describes damage occurring to a specific shipment unit DISCREPANCY TCN. Although this damage can occur at any time in the theater distribution system, this process will only capture TTW events that occur in conjunction with a TTB A, B, or E event: discharge of cargo with discrepancy. The process will allow this information to be separately identified by EVENT TYPE CODE, EVENT DATE, EVENT LOCATION and DISCREPANCY CODE for management purposes.

PROCEDURES:

Allow user to enter TMRPrefix.
If: TMRPrefix from screen match TMRPrefix in FreightMov File and TMRPrefix and StpSeqNo in VehStopPt File,
GET: TIN from VehStopPtAs File.
MOVE: TMRPrefix, StpSeqNo, TIN to FrtMEvent
UPDATE: FrtMEvent File and FrtDiscrp File.
DISPLAY: TTW Process screen
PERPETUATE: TMRPrefix, TIN
GET: FrtOrigCd from Parameter Table, Perpetuate to screen.
UPDATE: FrtOrigCd in FrtMEvent File
Allow user to input:
* Event Loc - (6 or 3 position)
VALIDATE: 6 position in CgoAddress File or
VALIDATE: 3 position in Port Table

```
   UPDATE:  FrtMEvent and FrtDiscrp File
    * Event Type
VALIDATE:  In MEventType Table
     IF UNMATCHED:  Produce error message and HELP window.
   UPDATE:  FrtMEvent and FrtDiscrp File.
    * Event Date
   UPDATE:  FrtMEvent File
    * Discrp TCN
VALIDATE:  17 position, If invalid produce error message.
   UPDATE:  FrtDiscrp File
    * Discrp Piece
   UPDATE:  FrtDiscrp File
    * DiscrpCd
VALIDATE:  In DiscrpType Table
     IF UNMATCHED: Produce error message and HELP Window.
   UPDATE:  FrtDiscrp File
   GENERATE:
     PstDate
   UPDATE:  FrtMEvent File
     DteLstUpd
   UPDATE:  FrtMov File
If No Match on TMRPrefix
   DISPLAY:  Message TMRPrefix not valid, REENTER or EXIT.
NOTE:  User will now have to create non-reported Destination
       Freight Record.
```

SAMPLE SCREEN FORMAT

```
+-------------------------------------------------------------------------+
|                                                                         |
|                                   TTW                                   |
|                                                                         |
|     TMRPrefix                                                           |
|     TIN                                                                 |
|     FrtOrigCd                                                           |
|     EventLoc                                                            |
|     Event Type                                                          |
|     Event Date                                                          |
|     DiscrepancyTCN                                                      |
|     DiscrpCd                                                            |
|     Piece Count                                                         |
|                                                                         |
|                                                                         |
+-------------------------------------------------------------------------+
;
   DERIVES:
        Cgo-Disch-Non-Dlvr/TTW-Out
```

```
      USING          Cgo-Disch-Non-Dlvr-Inp ;
MAINTAINS:
     FreightMov-File ;
UPDATES:
     FrtDiscrp-File ;
UPDATES:
     FrtMEvent-File ;
UPDATES:
     Trans-ISAM-File ;
EMPLOYS:
     VehStopPtAs-File ,
     MEventType-Tbl ,
     CgoAddress-File ,
     DiscrpType-Tbl ,
     Port-Tbl ,
     VehStopPt-File ,
     System-Parameter-Tbl ;
USES:           Cgo-Disch-Non-Dlvr-Inp
                 TO DERIVE Cgo-Disch-Non-Dlvr/TTW-Out ;
ADDS:           FrtMEvent-TTW-Upd TO FrtMEvent-File ;
ADDS:           TTW-ISAM-Data TO Trans-ISAM-File ;
ADDS:           FrtDiscrp TO FrtDiscrp-File ;
MODIFIES:       FreightMov-Dte-Lst-Upd IN FreightMov-File ;
REFERENCES:     CgoAddress-ShipToAAC-Ref IN CgoAddress-File ;
REFERENCES:     DiscrpType-TTW-Ref IN DiscrpType-Tbl ;
REFERENCES:     FreightMov-Key-Ref IN FreightMov-File ;
REFERENCES:     Parameter-OrigCd-Ref IN System-Parameter-Tbl ;
REFERENCES:     MEventType-TTW-Ref IN MEventType-Tbl ;
REFERENCES:     CgoPort-TTW-Ref IN CgoPort-Tbl ;
REFERENCES:     VehStopPtAs-TTW-Ref IN VehStopPtAs-File ;
REFERENCES:     VehStopPt-TTW-Ref IN VehStopPt-File ;
CREATES:
     TTW-ISAM-Data ;
```

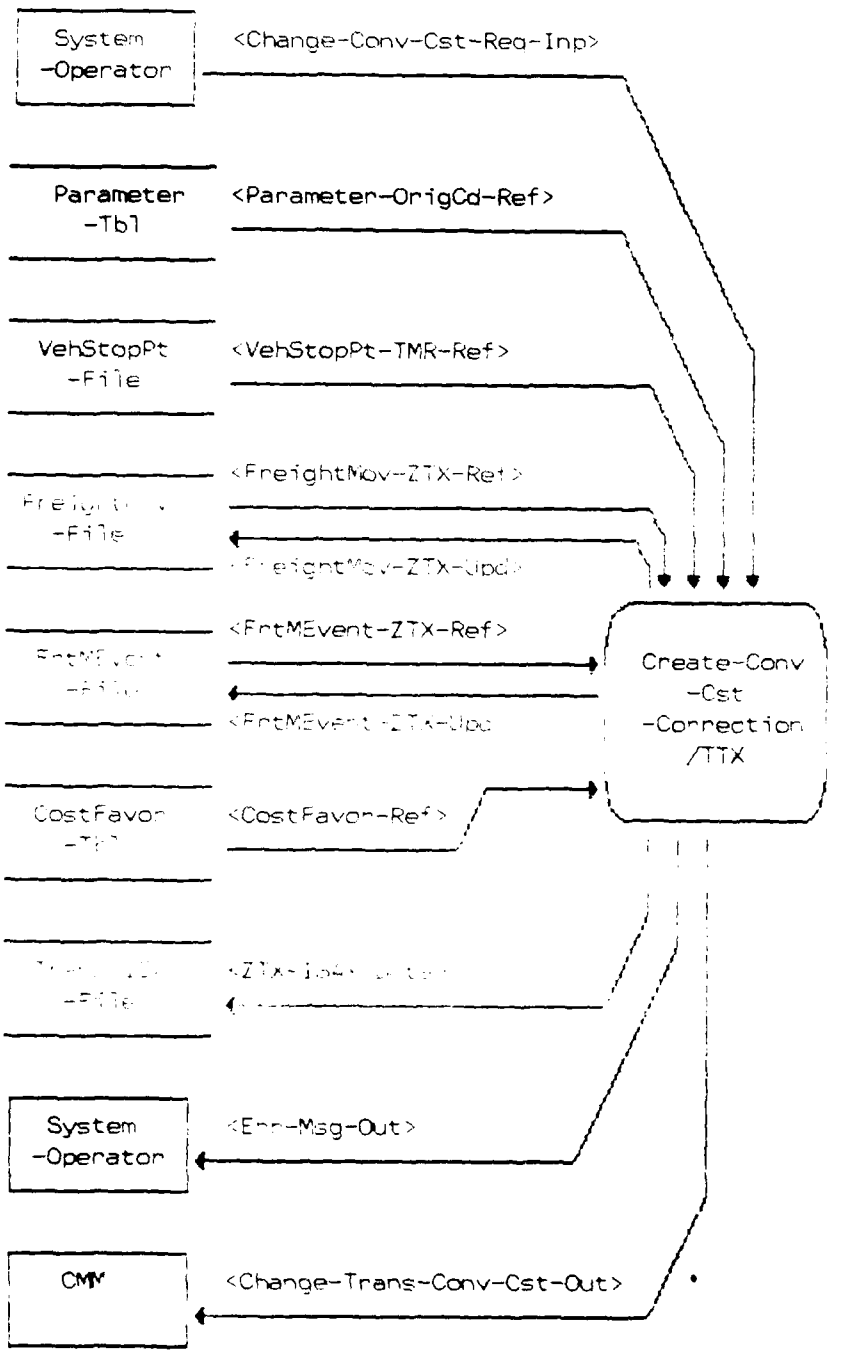


Figure 29. Create-Conv-Cst-Correction/TTX

```
43   *DEFINE PROCESS                          Create-Conv-Cst-Correction/TTX ;
       DESCRIPTION;
   Create Conveyance Cost Correction TTX.
   This process will allow the user to correct the freight warrent/
   government bill of lading number, commercial control number, commercial
   carrier name, cost favorable code, actual movement cost, military cost,
   commericial cost or actual cost by TIN in the database and produce a
   change transaction and/or CMM transaction when the TyMovCd is CMM
   reportable.

   ASSUMPTION:  CMM transaction will only be formatted when type move code
   is equal to blank.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Err-Msg-Out ,
            Change-Trns-Conv-Cst-Out ;
       RECEIVES:
            Change-Conv-Cst-Req-Inp ;
       PART OF:        Maint-Other-Frt-Event-Data ;
       PROCEDURE;

   User enters TMRPrefix.

   MATCH:              TMRPrefix from screen with TMRPrefix
                       in FreightMov File.

        IF:
          NO MATCH:
                   DISPLAY:  TMRPrefix entered not valid
                             Re-enter or exit the process.

                   DISPLAY:  Cost Conveyance Correct Screen.

                       GET:  ModeCd, MilCst, ComlCst, ActlCst, CstFvrblCd,
                             FWTGBLNo, TyCarrCd, ModeMethShpmtCd, TyMovCd,
                             VoyDocuNoFltNo, ComlCarrNme, ComlConNo using
                             TMRPrefix in FreightMov File.

                       GET:  DestMCEPrefix, StpSeqNo,, SpIntCd, TransPriCd
                             using TMRPrefix and StpSeqNo in VehStopPt File.

                       GET:  TIN, MovEvntCd, EvntTy, EvntLoc, TINActlCst
                             using TMRPrefix, StpSeqCd, TIN, MEvntCd,
                             EvntTy in FrtMEvent File.

                   DISPLAY:  FWTGBLNo, ComlConNo, ComlCost, MilCst,
                             CstFvrblCd, ActlCst, TINActlCst, ComlCarrNme,
```

TIN.

IF: Data displayed is correct allow user to exit this process.

ELSE: Allow user to overlay required fields to be changed.

ENTER: FWTGBLNo

ENTER: ComlConNo

ENTER: ComlCarrNme

ENTER: MilCst

ENTER: CstFvrblCd

ENTER: ComlCst

ENTER: ActlCst

Note: When ActlCst entered and TyMovCd = blank, and StpSeqCd = S display TINs on screen when multiple TIN records found.

ENTER TINActlCst

When TyMovCd Not = blank update FreightMov File and produce chang transaction to DestMCE.

When TyMovCd = blank update FreightMov File and create FreightMEvent Record in FreightMEvent File, produce change transaction to DestMCE, and produce CMM transaction.

;

```
MAINTAINS:
     FreightMov-File ;
MAINTAINS:
     FrtMEvent-File ;
UPDATES:
     Trans-ISAM-File ;
EMPLOYS:
     System-Parameter-Tbl ,
     VehStopPt-File ,
     CostFavor-Tbl ;
ADDS:          FrtMEvent-ZTX-Upd TO FrtMEvent-File ;
ADDS:          FreightMov-ZTX-Upd TO FreightMov-File ;
ADDS:          ZTX-ISAM-Data TO Trans-ISAM-File ;
REFERENCES:    Parameter-OrigCd-Ref IN System-Parameter-Tbl ;
REFERENCES:    FreightMov-ZTX-Ref IN FreightMov-File ;
```

```
REFERENCES:     CostFavor-Ref IN CostFavor-Tbl ;
REFERENCES:     FrtMEvent-ZTX-Ref IN FrtMEvent-File ;
REFERENCES:     VehStopPt-TMR-Ref IN VehStopPt-File ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

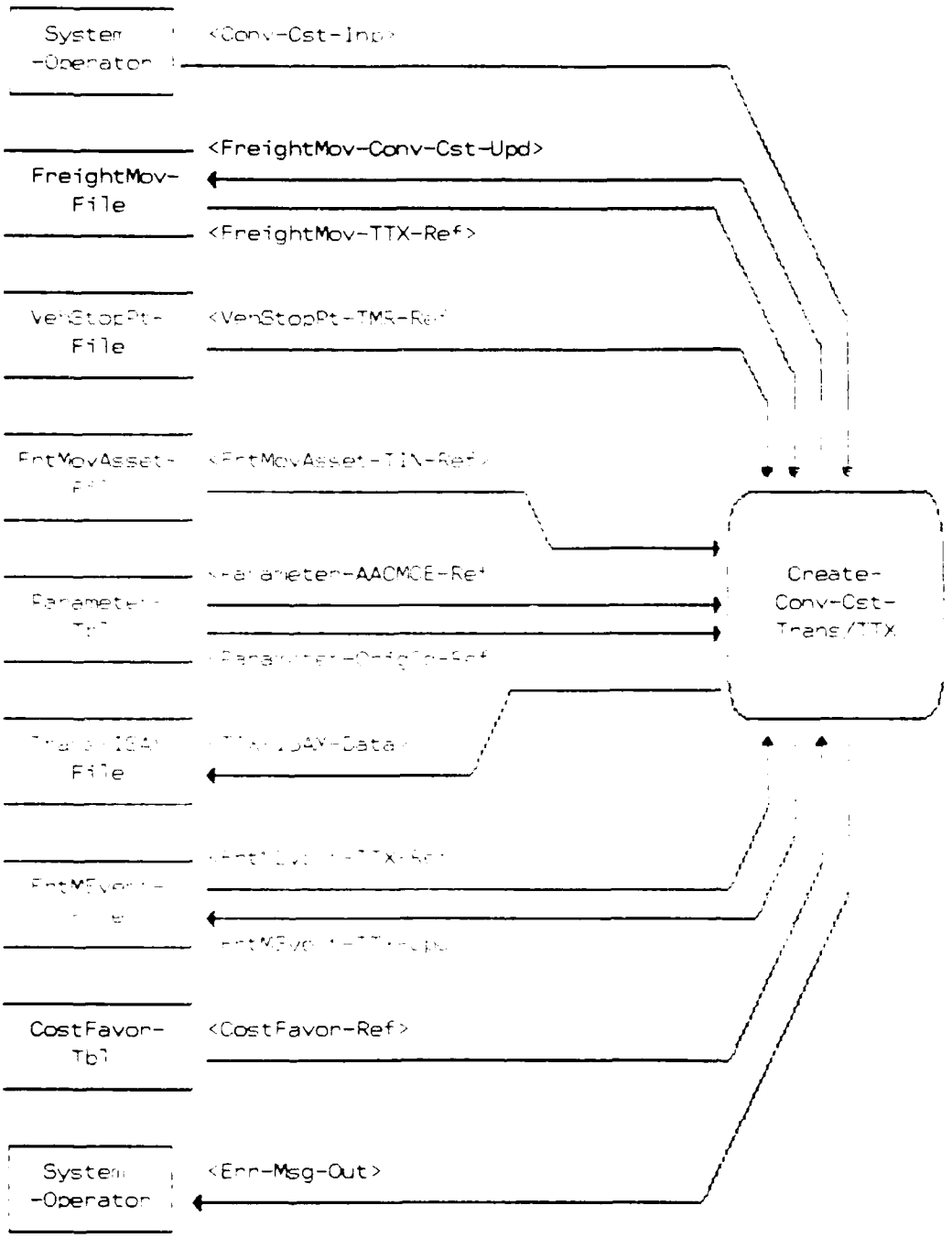


Figure 30. Create-Conv-Cost-Trans/TTX

```
44   *DEFINE PROCESS                          Create-Conv-Cost-Trans/TTX ;
       DESCRIPTION;
   Create Conveyance Cost Transaction TTX.
   This process post cost figures to the database and produces a TTX
   transaction to CMM when the TyMovCd is CMM reportable.

   ASSUMPTION:  When ModeCd = I, Q or M  MilCst = ActlCst.
    ;
       KEYWORD IS:     'Freight' ,
                       'RPD' ;
       GENERATES:
            Err-Msg-Out ;
       RECEIVES:
            Conv-Cost-Inp ;
       PART OF:        Maint-Other-Frt-Event-Data ;
       PROCEDURE;

   Access screen with menu select Create-Conv-Cst-Trans/TTX.

   User enters TMRPrefix.

         MATCH:              TMRPrefix from screen with TMRPrefix
                             in FreightMov File.

              IF:
                NO MATCH:
                   DISPLAY:    TMRPrefix entered not valid.
                               Re-enter or exit the process.

              IF:
                MATCH:         Scroll VehStopPt File.
                     SELECT:   StpSeqNo.

                     DISPLAY:    Cost Conveyance Screen.

                         GET:    ModeCd, TyCarrCd, ModeMethShpmtCd,
                                 FWTGBLNo, CstFvrblCd, VoyDocuNoFtNo,
                                 TyMovCd, MilCst, ComlCst, ActlCst
                                 using TMRPrefix in FreightMov-File.

                         GET:    DestMCEPrefix, StpSeqNo, SpIntCd and
                                 TransPriCd using TMRPrefix in
                                 VehStopPt File.

         ACCEPT:               TIN.

         MATCH:                TIN in FrtMovAsset File.

              IF:
```

NO MATCH:
DISPLAY: TIN entered not valid. Re-enter or press "HELP".

A scrollable screen will be displayed of the FrtMovAsset File. User may move the cursor through the table with the use of a highlight bar. When user has the desired entry, press "GO" and the system will display in the screen field.

GET: MovEvntCd, EvntTy, TINActlCst, EvntDte, EvntLoc, PstDte using TMRPrefix, StpSeqNo, TIN in FrtMEvent File.

Note IF: TyMovCd equals "BLANK"
DISPLAY: TIN(s) on screen when multiple TIN record found.
ELSE: Do not display on screen.

ACCEPT: MilCst.

ACCEPT: ComlCst.

ACCEPT: ActlCst.

ACCEPT: TIN ActlCst when TIN(s) display on screen.

WHEN: Type MovCd equals "BLANK"

FORMAT: TTX transaction.

	CC	
MovEvntCd	1-3	Default TTX
FrtOrigCd	4-6	FrtOrigCd in Parameter Table
TyCarrCd	7	TyCarrCd in FreightMov File
ModeMethShpmtCd	8	ModeMethShpmtCd in FreightMov File
TyMovNoCd	9	Default "M"
TMR	10-21	TMRPrefix and ModeCd in FreightMov File and DestMCEPrefix, StpSeqNo, ShpmtCd, TransPriCd in VehStopPt File
TIN	22-29	TIN in FrtMovAsset
EvntLoc	30-35	AACMCE in Parameter Table
FWTGBLNo	36-46	FWTGBLNo in FreightMov File
CstFvrblCd	47	CstFvrblCd in FreightMov File
ActlCst	48-52	ActlCst from screen entry
VoyDocuNoFltNo	53-57	VoyDocuNoFltNo in FreightMov File

POST: TTX Transaction to Trans ISAM File.

POST: To FrtMEvent File.

TMRPrefix
StpSeqNo
TIN
MovEvntCd
EvntTy
EvntDte
PstDte
EvntLoc
TIN ActlCst

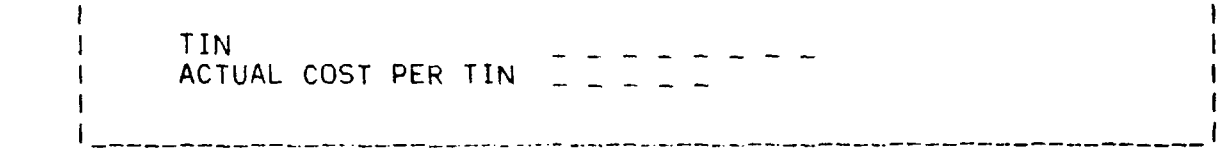
POST: To FreightMov File.

DteLstUpdFrt
CstFvrblCd
MilCst
ComlCst
ActlCst using TMRPrefix

ELSE:
IF: TyMovCd equal 1 or 2
POST: To FreightMov File
DteLstUpdFrt
CstFvrblCd
MilCst
ComlCst
ActlCst using TMRPrefix

Screen for TTX

```
TMR(First 6 pos)   _ _ _ _ _ _
StopSeqCd          _
TypeMov            _
MILITARY COST      ___________
COMMERCIAL COST    ___________
ACTUAL COST        ___________
COST FAVORABLE CODE ___________
```




```
;
   DERIVES:
        TTX-ISAM-Data
         USING          Conv-Cost-Inp ;
   MAINTAINS:
        FreightMov-File ;
   MAINTAINS:
        FrtMEvent-File ;
   MAINTAINS:
        System-Parameter-Tbl ;
   UPDATES:
        Trans-ISAM-File ;
   EMPLOYS:
        VehStopPt-File ,
        FrtMovAsset-File ,
        CostFavor-Tbl ;
   USES:            Conv-Cost-Inp
                     TO DERIVE TTX-ISAM-Data ;
   ADDS:            FrtMEvent-TTX-Upd TO FrtMEvent-File ;
   ADDS:            TTX-ISAM-Data TO Trans-ISAM-File ;
   MODIFIES:        FreightMov-Conv-Cst-Upd IN FreightMov-File ;
   REFERENCES:      FreightMov-TTX-Ref IN FreightMov-File ;
   REFERENCES:      VehStopPt-TMR-Ref IN VehStopPt-File ;
   REFERENCES:      FrtMovAsset-TIN-Ref IN FrtMovAsset-File ;
   REFERENCES:      Parameter-AACMCE-Ref IN System-Parameter-Tbl ;
   REFERENCES:      Parameter-OrigCd-Ref IN System-Parameter-Tbl ;
   REFERENCES:      FrtMEvent-TTX-Ref IN FrtMEvent-File ;
   REFERENCES:      CostFavor-Ref IN CostFavor-Tbl ;
   RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LOB FREIGHT GROUP' ;
```

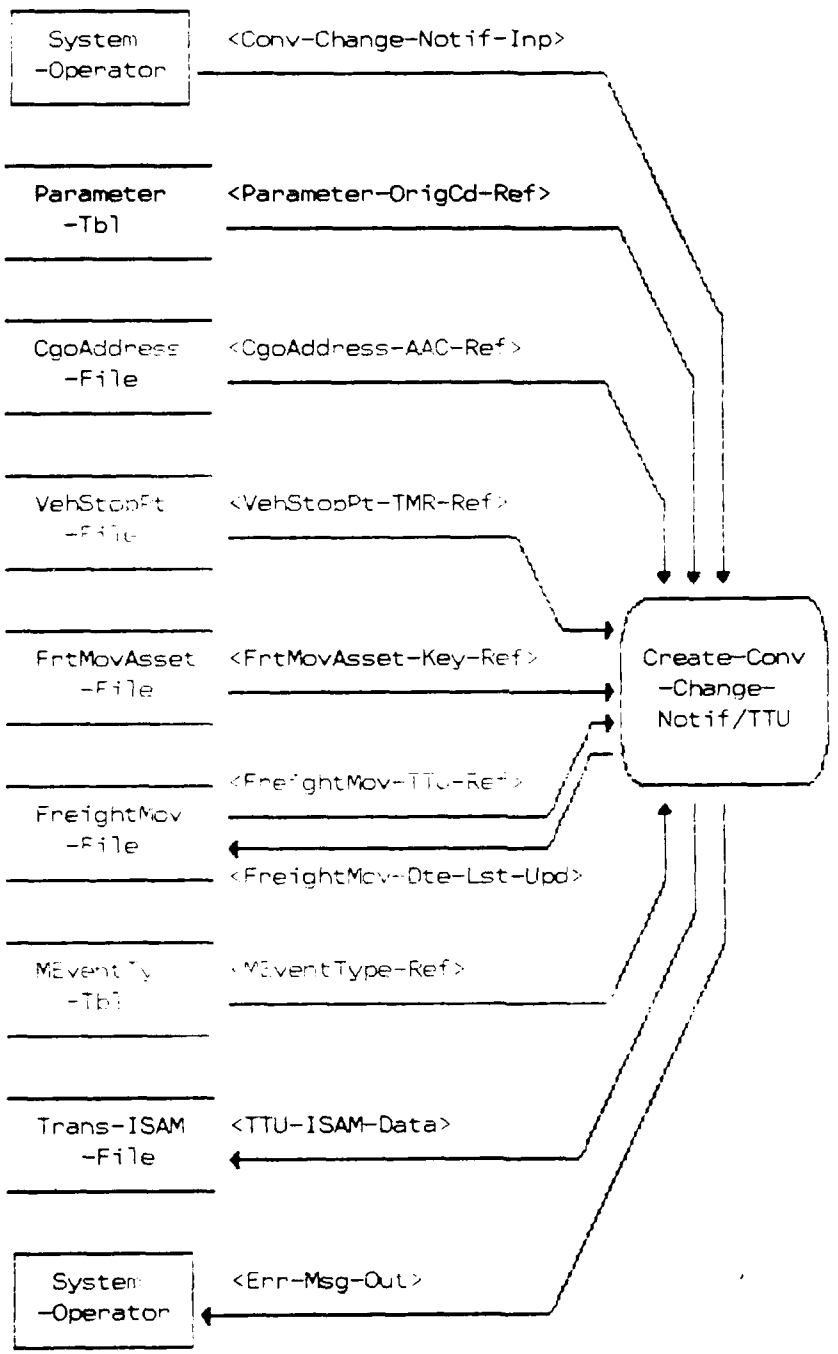


Figure 31. Create-Conv-Change-Notif/TTU

```
45   *DEFINE PROCESS                          Create-Conv-Change-Notif/TTU ;
       DESCRIPTION;
   Create Conveyance Change Notification/TTU.
   This process updates the database with conveyance change notification
   information and a TTU transaction is generated to relate the "OLD"
   movement number to the "NEW' movement number when a change in conveyance
   is required. Updated information is provided under the new movement
   number as the cargo moves towards its destination. This process is also
   used to report damages to a conveyance where no actual change in
   conveyance is required/performed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Err-Msg-Out ;
       RECEIVES:
            Conv-Change-Notif-Inp ;
       PART OF:        Maint-Other-Frt-Event-Data ;
       PROCEDURE;

   Access screen with menu select Create-Conv-Change-Notif/TTU.

   User enters TMRPrefix.

         MATCH:              TMRPrefix from screen with TMRPrefix
                             in FreightMov File.
               IF:
                 NO MATCH:
                    DISPLAY:   TMRPrefix entered not valid.
                               Re-enter or exit the process.
               IF:
                 MATCH:        Scroll VehStopPt File.
                      SELECT:  StpSeqNo.

                      DISPLAY:   TTU screen.

                          GET:   ModeCd, VoyDocuNoFltNo, TyCarrCd and
                                 ModeMethShpmtCd using TMRPrefix in
                                 FreightMov File.

                          GET:   DestMCEPrefix, StpSeqNo, SpInitCd and
                                 TransPriCd using TMRPrefix in
                                 VehStopPt File.

         ACCEPT:               TIN.

         MATCH:                TIN in FrtMovAsset File.
               IF:
                 NO MATCH:
```

DISPLAY: TIN entered not valid. Re-enter or press "HELP".

A scrollable screen will be displayed of the FrtMovAsset File. User may move the cursor through the table with the use of a highlight bar. When user has the desired entry, press "GO" and the system will display in the screen field.

ENTER: EvntDte

PERFORM: Date Validation Routine.

FORMAT: TTU Transaction.

ACCEPT: NewTIN

ACCEPT: EvntLoc

MATCH: ShipToAAC in CgoAddress File.
IF:
NO MATCH:
DISPLAY: AAC entered no valid. Re-enter or use HELP screen.

A scrollable screen will be displayed of the CgoAddress File. User may move the cursor through the table with the use of a highlight bar. When user has the desired entry, press "GO" and the system will display in the screen field.

ACCEPT: EvntTy

MATCH: EvntTy in MEventType Table.
IF:
NO MATCH:
DISPLAY: EvntTy entered not valid. Re-enter or use HELP screen.

A scrollable screen will be displayed of the MEventType Table. User may move the cursor through the table with the use of a highlight bar. When user has the desired entry, press "GO" and the system will display in the screen field.

ACCEPT: EvntDte

PERFORM: Date Validation Routine. Press "GO". The system search FrtMEvnt File for existing duplicate record using TMRPrefix, StpSeqNo,

TIN, MovEvntCd, EvntTy and NewTIN.

IF: The system finds an existing duplicate record.

DISPLAY: "Record Found". Allow user to clear screen and loop back to enter next TMRPrefix or EXIT process.

ELSE: Create TTU record in FrtMEvent File and generate PstDte and DteLstUpdFrt using machine date.

FORMAT: TTU transaction.

	CC	
MovEvntCd	1-3	Default "TTU"
FrtOrigCd	4-6	FrtOrigCd in Parameter Table
TyCarrCd	7	TyCarrCd in FreightMov File
ModeMethShpmtCd	8	ModeMethShpmtCd in FreightMov File
TyMovNoCd	9	Default "M"
MOV-NO	10-29	TMR and NewTIN from screen entry
EvntLoc	30-35	EvntLoc from screen entry
NewTyCarrCd	36	SAME as TyCarrCd
NewModeMethShpmtCd	37	SAME as ModeMethShpmtCd
NewTyMovNoCd	38	Default "M"
NewTMR	39-50	TMR from screen entry
NewTIN	51-58	NewTIN from screen entry
EvntTy	64	EvntTy from screen entry
EvntDte	65-67	EvntDte from screen entry
VoyDocuNoFltNo	68-72	VoyDocuNoFltNo from screen entry

POST: TTU Transactions to Trans Isam File.

POST: To FrtMEvent File.

TMRPrefix
StpSeqNo
TIN
MovEvntCd
EvntTy
EvntDte
NewTyCarrCd

NewMdoeMethShpmtCd
NewTyMovNoCd
NewTMR
NewTIN
PstDte
ModeMethShpmtCd
EvntLoc

POST: DteLstUpdFrt to FreightMov File using TMRPrefix.

NOTE: "ChCd" data element not used in this process.

Screen for TTU

```
+-------------------------------------------------------------+
|                                                             |
|     TMR(First 6 pos)      _ _ _ _ _ _                       |
|     StopSeqCd             _                                 |
|     Old TIN               _ _ _ _ _ _ _ _                   |
|     New TIN               _ _ _ _ _ _ _ _                   |
|     Event Date            _ _ _ _ _ _                       |
|     Event Type Cd         _                                 |
|     Event Location        _ _ _ _ _ _                       |
|                                                             |
+-------------------------------------------------------------+
```

;

```
DERIVES:
     TTU-ISAM-Data
      USING          Conv-Change-Notif-Inp ;
MAINTAINS:
     FreightMov-File ;
UPDATES:
     Trans-ISAM-File ;
EMPLOYS:
     System-Parameter-Tbl ,
     CgoAddress-File ,
     VehStopPt-File ,
     FrtMovAsset-File ,
     MEventType-Tbl ;
USES:          Conv-Change-Notif-Inp
                TO DERIVE TTU-ISAM-Data ;
ADDS:          TTU-ISAM-Data TO Trans-ISAM-File ;
MODIFIES:      FreightMov-Dte-Lst-Upd IN FreightMov-File ;
REFERENCES:    Parameter-OrigCd-Ref IN System-Parameter-Tbl ;
```

```
REFERENCES:     VehStopPt-TMR-Ref IN VehStopPt-File ;
REFERENCES:     FrtMovAsset-Key-Ref IN FrtMovAsset-File ;
REFERENCES:     MEventType-Ref IN MEventType-Tbl ;
REFERENCES:     FreightMov-TTU-Ref IN FreightMov-File ;
REFERENCES:     CgoAddress-ShipToAAC-Ref IN CgoAddress-File ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

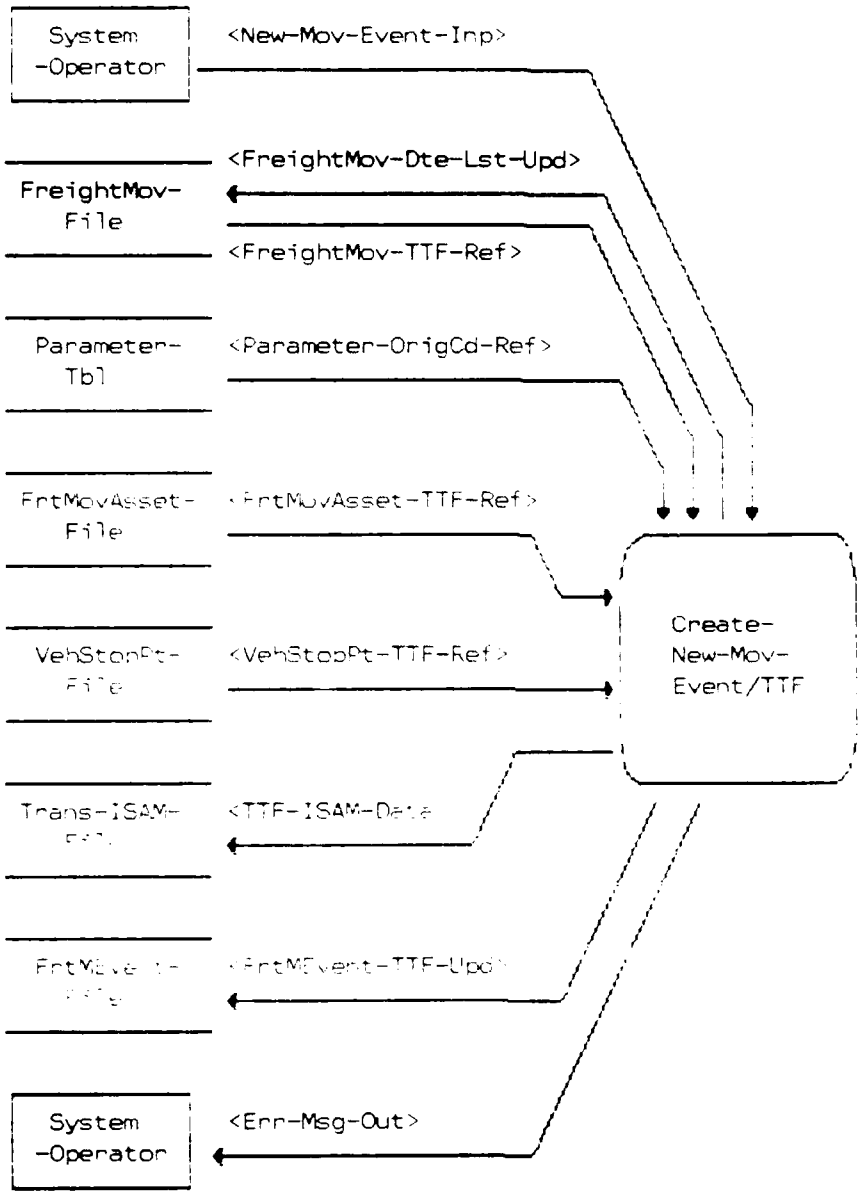


Figure 32. Create-New-Mov-Event/TTF

```
46   *DEFINE PROCESS                          Create-New-Mov-Event/TTF ;
       DESCRIPTION;
   Create New Movement Event/TTF.
   This process provides CMM an audit trail by the cargo TCN
   from the old conveyance to the new conveyance. Reports the new
   movement number, transportation identification number and other data
   related to that TCN of the cargo departing. Updates files. This
   transaction is only used when there is a change in the mode of shipment.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATES:
           Err-Msg-Out ;
      RECEIVES:
           New-Mov-Event-Inp ;
      PART OF:        Maint-Other-Frt-Event-Data ;
      PROCEDURE;

   User enters TMRPrefix.

   MATCH:                  TMRPrefix from screen with TMRPrefix
                           in FreightMov File.
        IF:
          NO MATCH:
                  DISPLAY:  TMRPrefix entered not valid.
                            Re-enter or exit the process.

        IF:
          MATCH:            Scroll VehStopPt File.
               SELECT:      StpSeqNo.

                    IF:     StopSeqCd = "S" Display msg "Do you have
                            additional TINs for this TMR, StopSeq: "Y"
                            or "N". If "Y", repeat screen and copy
                            TMRPrefix, StopSeqCd, and EventLoc and
                            allow user to scroll for next TIN and
                            enter TCNs. Repeat as necessary.

                     IF:    "N" display msg "Y" for continue TTF,
                            or "N" for exit process (function key).

                     IF:    StopSeqCd = "A", Repeat screen and
                            copy TMRPrefix and next StopSeqCd,
                            continue until StopSeqCd = "Z", Then
                            display msg "Y" for continue or "N" for
                            exit process (function key).

        DISPLAY:          Consignor, (Allow user to overlay EvntLoc if
                          different than Consignor).
```

DISPLAY: TIN (Allow user to scroll FrtMovAsset File).

SELECT: TIN
ENTER: TCN
ENTER: TCNPc

ENTER: TCMD-IDENT-CON-NO (Optional).
FORMAT: TTF
GET: FrtOrigCd from Parameter Table.

GENERATE: NewTypeCarrCd using TyCarrCd from FreightMov File.

GENERATE: NewModeMethShpmtCd using ModeMethShpmtCd.

GENERATE: NewTypeMovNoCd. Default to "M".

GENERATE: MOV-NO using TMRPrefix, ModeCd, from FreightMov File. DestMCEPrefix, TransPriCd, SpIntCd from VehStopPt File and TIN, StpSeqCd from screen.

GET: EvntLoc, TCN, TCNPc, TCMD-IDEN>T-CON-NO.

GET: RDD from VehStopPt File.

GENERATE: NewEvntLoc using Consignee in VehStopPt File.

GENERATE: EvntTy value always equal "E".

GENERATE: EvntDte using ActlPullDte in FrtMovAsset File.

CREATE: FrtMEvent Records.

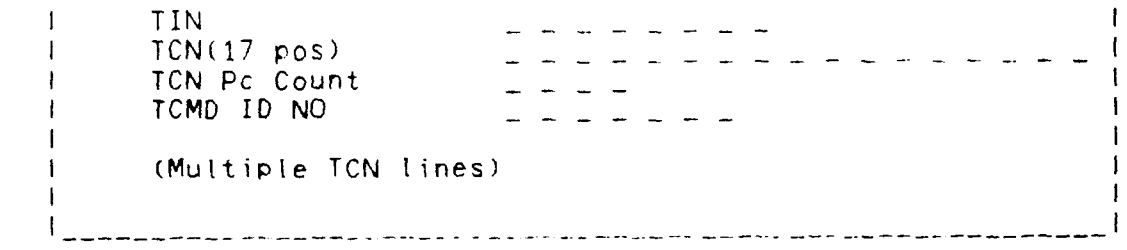
CREATE: Trans ISAM Record.

GENERATE: DteLstUpdFrt in FreightMov File using System Calendar Function.

GENERATE: PstDte in FrtMEvent File using System Calendar Function.

Screen for TTF

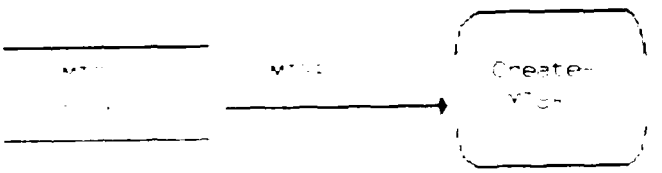
```
|                                                                |
|     TMR(First 6 pos)    _ _ _ _ _ _                            |
|     StopSeqCd           _                                      |
|     Event location      _ _ _ _ _ _                            |
```




```
;
   MAINTAINS:
        FreightMov-File ;
   UPDATES:
        FrtMEvent-File ;
   UPDATES:
        Trans-ISAM-File ;
   EMPLOYS:
        System-Parameter-Tbl ,
        FrtMovAsset-File ,
        VehStopPt-File ;
   ADDS:           TTF-ISAM-Data TO Trans-ISAM-File ;
   ADDS:           FrtMEvent-TTF-Upd TO FrtMEvent-File ;
   MODIFIES:       FreightMov-Dte-Lst-Upd IN FreightMov-File ;
   REFERENCES:     FreightMov-TTF-Ref IN FreightMov-File ;
   REFERENCES:     FrtMovAsset-TTF-Ref IN FrtMovAsset-File ;
   REFERENCES:     VehStopPt-TTF-Ref IN VehStopPt-File ;
   REFERENCES:     Parameter-OrigCd-Ref IN System-Parameter-Tbl ;
   RESPONSIBLE PROBLEM DEFINER IS:
                   'TACCS-LOB FREIGHT GROUP' ;
```

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```
47   *DEFINE PROCESS                          Maint-65-Data ;
       DESCRIPTION;
     Maintain 65 Data.
     This process uses data from the active files to create
     AE Form 65 output. Data received from the customer is input to
     generate reports and CMM transactions.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        SUBPART IS:     Create-MTSR ,
                        Post-TIN-Fr-Form65 ,
                        Update-Frt-DB-Fr-Form65 ,
                        Create-Form65 ;
        PART OF:        Manage-Frt-Operations ;
```


Create-

```
48   *DEFINE PROCESS                          Create-MTSR ;
       DESCRIPTION;
```

Create Military Trailer Status Report.
This process utilizes military TIN status data captured in the MTSR file and produces a MTSR report in message format to the theater mode operator and/or Corps(MCC) mode operator when Corps assets are reported. This report is processed daily.

Selection Criteria:

1. Select ModeCd I and send to 37th Gp.

2. Select ModeCd Q and send to VII Corps.

3. Select ModeCd M and send to V Corps.

NOTE:
When no TMR send to 37th Gp.

4. Within each mode, Sort by location (SpotLimitCd and BMCTCd).

5. Within each mode, Sort by Inbound and Outbound.

6. Within each mode, Sort by ShipToAAC.

7. Within each mode, Sort by StaCd in descending order.

```
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    GENERATES:
         MTSR-Out ;
    PART OF:        Maint-65-Data ;
    EMPLOYS:
         MTSR-File ;
    REFERENCES:     MTSR IN MTSR-File ;
    RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LOB FREIGHT GROUP' ;
```

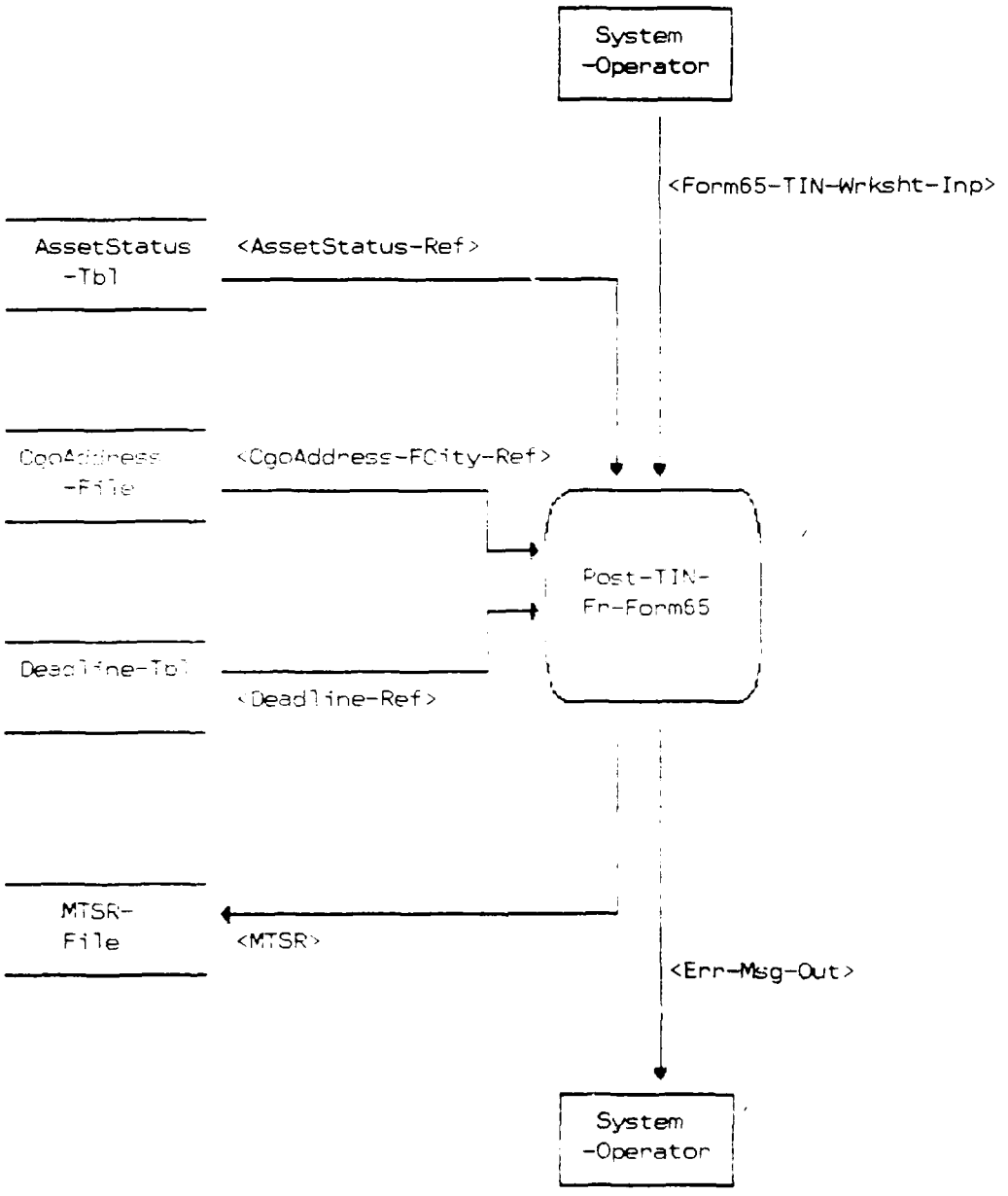


Figure 34. Post-TIN-Fr-Form65

```
49   *DEFINE PROCESS                          Post-TIN-Fr-Form65 ;
       DESCRIPTION;
   Post TIN from Form 65.
   This process allows the input of TINs and status of the
   asset which are not associated with a TMR. TINs will be used in the
   creation of a MTSR record.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Err-Msg-Out ;
       RECEIVES:
            Form65-TIN-Wrksht-Inp ;
       PART OF:        Maint-65-Data ;
       PROCEDURE;

   1.  EDIT:           Data Elements.
         IF:
       VALID:          Post to MTSR-File.
         IF:
       NOT VALID:
         DISPLAY:      Err-Msg and Err-Diag.

   NOTE:
         TMR will be blank.
    ;
       UPDATES:
            MTSR-File ;
       EMPLOYS:
            CgoAddress-File ,
            AssetStatus-Tbl ,
            Deadline-Tbl ;
       ADDS:           MTSR TO MTSR-File ;
       REFERENCES:     AssetStatus-Ref IN AssetStatus-Tbl ;
       REFERENCES:     CgoAddress-FCity-Ref IN CgoAddress-File ;
       REFERENCES:     Deadline-Ref IN Deadline-Tbl ;
       CREATES:
            MTSR ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

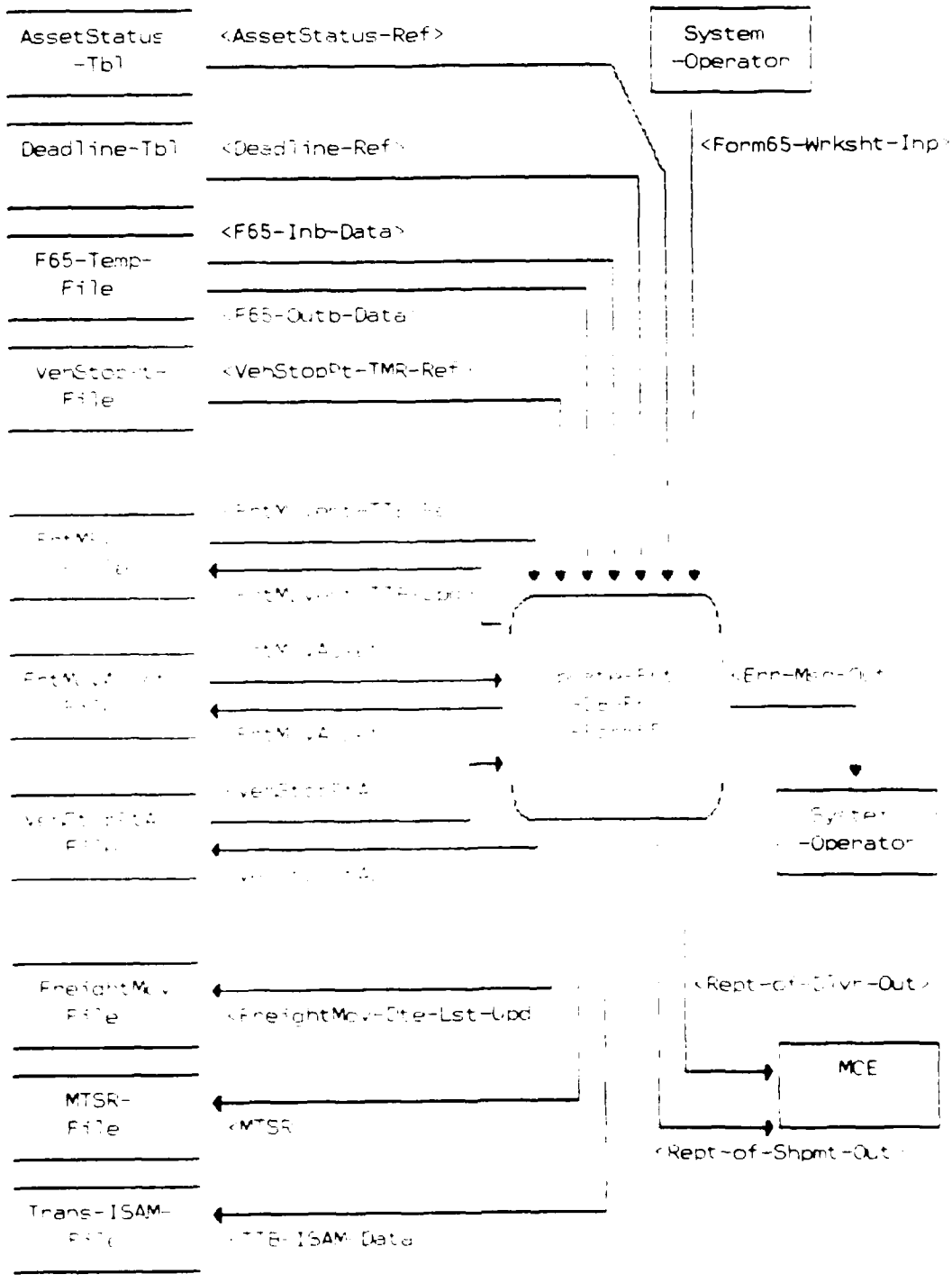


Figure 3[illegible] Update-Frt-DB-Fr-Form65

```
50   *DEFINE PROCESS                          Update-Frt-DB-Fr-Form65 ;
       DESCRIPTION;
```

Update Freight Database from Form 65.
This process is used to update freight records using the Form 65 input.
This process creates TTB and ZTB transactions, report of delivery transactions and report of shipment transactions and changes to these transactions to origin and destination MCTs in message code ID format.

Corrections can only be made to mode/method of shipment, or movement event type or date of event.
Files updated and ZTB produced.

```
  ;
     KEYWORD IS:     'Freight' ,
                     'LOB' ;
     GENERATES:
          Err-Msg-Out ,
          Rept-of-Dlvr-Out ,
          Rept-of-Shpmt-Out ;
     RECEIVES:
          Form65-Wrksht-Inp ;
     PART OF:        Maint-65-Data ;
     PROCEDURE;
```

PART 1:

1.	SELECT:	Inbound Records.
2.	INPUT and VALIDATE:	Data elements from Form65 based on consignee sequence of Temp File.
3.	CREATE/UPDATE:	VehStopPtAs Record and FrtMEvent Record.
4.	PRODUCE:	A ROD/TTB or COD/ZTB.
5.	ALLOW:	User to access inbound records not in Temp File by TMR to be updated.

PART 2:

1.	SELECT:	Outbound Records.
2.	INPUT and VALIDATE:	Data elements from Form65 based on consignor sequence of Temp File.
3.	CREATE/UPDATE:	FrtMovAsset Record.
4.	PRODUCE:	A UPD/TTB or CPD/ZTB.
5.	ALLOW:	User to access outbound records not in

Temp File by TMR to be updated.

```
;
   MAINTAINS:
        FrtMEvent-File ;
   MAINTAINS:
        FrtMovAsset-File ;
   MAINTAINS:
        VehStopPtAs-File ;
   UPDATES:
        FreightMov-File ;
   UPDATES:
        MTSR-File ;
   UPDATES:
        Trans-ISAM-File ;
   EMPLOYS:
        F65-Temp-File ,
        VehStopPt-File ,
        Deadline-Tbl ,
        AssetStatus-Tbl ;
   ADDS:          MTSR TO MTSR-File ;
   ADDS:          TTB-ISAM-Data TO Trans-ISAM-File ;
   ADDS:          FrtMEvent-TTB-Upd TO FrtMEvent-File ;
   ADDS:          FrtMEvent-TTB-Ref TO FrtMEvent-File ;
   ADDS:          FrtMovAsset TO FrtMovAsset-File ;
   ADDS:          VehStopPtAs TO VehStopPtAs-File ;
   MODIFIES:      FreightMov-Dte-Lst-Upd IN FreightMov-File ;
   MODIFIES:      FrtMovAsset IN FrtMovAsset-File ;
   MODIFIES:      VehStopPtAs IN VehStopPtAs-File ;
   REFERENCES:    VehStopPt-TMR-Ref IN VehStopPt-File ;
   REFERENCES:    VehStopPtAs IN VehStopPtAs-File ;
   REFERENCES:    FrtMovAsset IN FrtMovAsset-File ;
   REFERENCES:    FrtMEvent-TTB-Ref IN FrtMEvent-File ;
   REFERENCES:    Deadline-Ref IN Deadline-Tbl ;
   REFERENCES:    AssetStatus IN AssetStatus-Tbl ;
   REMOVES:       F65-Inb-Data FROM F65-Temp-File ;
   REMOVES:       F65-Outb-Data FROM F65-Temp-File ;
   DESTROYS:
        F65-Inb-Data ,
        F65-Outb-Data ;
```

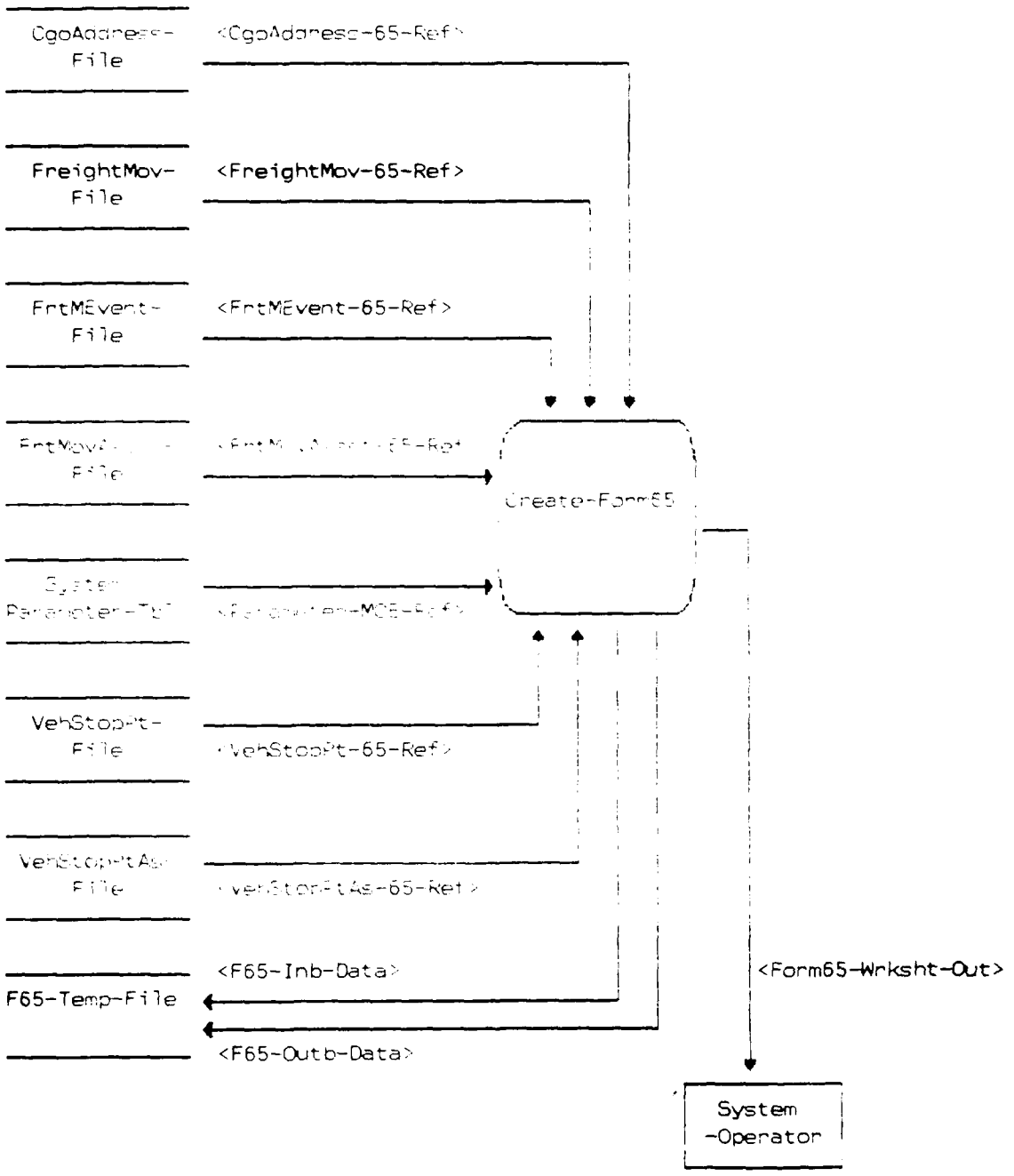


Figure 36. Create-Form65

51 *DEFINE PROCESS Create-Form65 ;
DESCRIPTION;
Create Form 65.
This is a process whereby records are selected from the data-base with a predefined selection criteria, formatted into a worksheet printout and creates a temporary file for use by the update freight database from Form 65 process so the user can update a record.

OBJECTIVES:
Create an outbound, inbound worksheet.
Sort all commitments due out by requested spot, load and pull date for each Consignor DODAAC.
Sort all commitments, due in by RDD for each consignee DODAAC.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
Form65-Wrksht-Out ;
PART OF: Maint-65-Data ;
PROCEDURE;

Sequence of Events Outbound.

Select: Records on TMRPrefix when OriginMCEPrefix in Parameter Table is origin MCE.
Select: On ReqSpotDte when equal to today or less and no ActlSpotDt posted to FrtMovAsset.
Select: On ReqLoadDte when equal to today or less and no ActLoadDte posted to FrtMovAsset.
Select: On ReqPullDte when equal to today or less and no ActPullDte posted to FrtMovAsset.

Sequence of Events Inbound.

Select: Records on TMRPrefix when OriginMCEPrefix in Parameter-Tbl is not equal to OriginMCEPrefix in the TMR.
Select: On RDD when equal to today or less and no ArrDte posted to VehStopPtAs.

Select: On all ModeCd when TypeMovNo equal - and ArrDte not equal blank and RelDte equal blank.

Select: On all ModeCd when TypeMovCd equal - and ArrDte and RelDte not equal blank and DprtDte equal blank.

Select: On all ModeCd A, K and TypeMovCd not equal - and ArrDte not blank and RelDte equal blank.

Select: On ModeCd A, K and TypeMovCd not equal - and ArrDte and

RelDte not eqaul blank and DprtDte equal blank.

Sort: Outbound records by MCECd based on Consignor, and
ReqSpotDte if ActlSpotDte is blank,
ReqLoadDte if ActlLoadDte is blank,
ReqPullDte if ActlPullDte is blank.

Sort: Inbound records by MCECd based on Consignee, RDD, and
ArrDte is blank,
RelDte is blank,
DprtDte is blank.

;

```
DERIVES:
     Form65-Wrksht-Out ;
UPDATES:
     F65-Temp-File ;
EMPLOYS:
     VehStopPtAs-File ,
     FrtMovAsset-File ,
     FreightMov-File ,
     CgoAddress-File ,
     System-Parameter-Tbl ,
     VehStopPt-File ,
     FrtMEvent-File ;
ADDS:          F65-Outb-Data TO F65-Temp-File ;
ADDS:          F65-Inb-Data TO F65-Temp-File ;
REFERENCES:    FrtMovAsset-65-Ref IN FrtMovAsset-File ;
REFERENCES:    Parameter-MCE-Ref IN System-Parameter-Tbl ;
REFERENCES:    CgoAddress-65-Ref IN CgoAddress-File ;
REFERENCES:    FreightMov-65-Ref IN FreightMov-File ;
REFERENCES:    VehStopPtAs-65-Ref IN VehStopPtAs-File ;
REFERENCES:    VehStopPt-65-Ref IN VehStopPt-File ;
REFERENCES:    FrtMEvent-65-Ref IN FrtMEvent-File ;
CREATES:
     F65-Outb-Data ,
     F65-Inb-Data ;
```

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```
52   *DEFINE PROCESS                          Maint-Frt-Hist-Data ;
       DESCRIPTION;
   Maintain Freight History Data.
   This process selects and purges records from the active
   file to be placed in history.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SUBPART IS:     Sel-Rec-Frt-Hist ,
                       Print/Query-Frt-Hist-Rec ,
                       Retrieve-Rec-From-Hist ;
       PART OF:        Manage-Frt-Operations ;
```

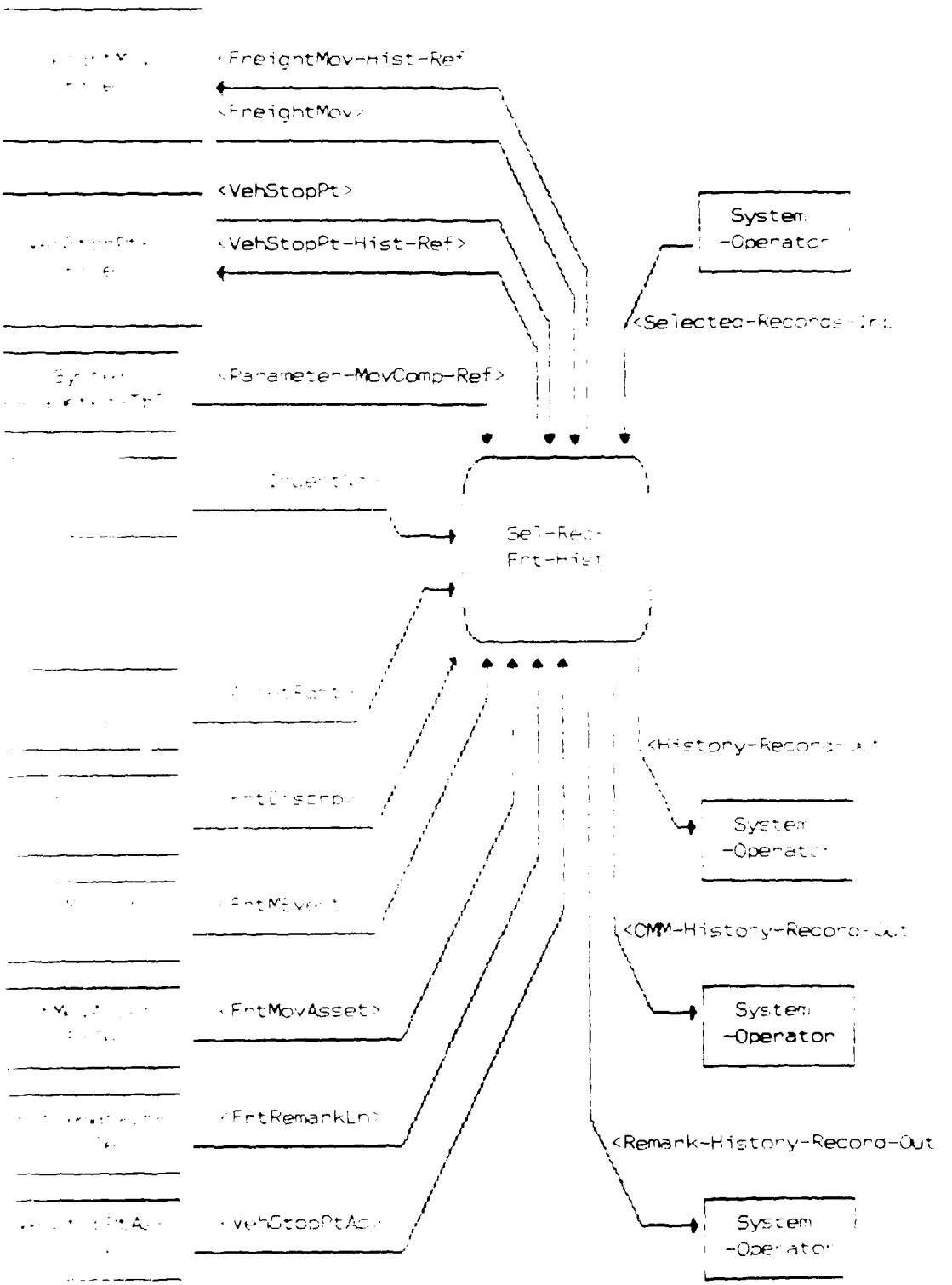


Figure 37. Sel-Rec-Frt-Hist

```
REMOVES:        FrtMEvent FROM FrtMEvent-File ;
REMOVES:        VehStopPt FROM VehStopPt-File ;
REMOVES:        FreightMov FROM FreightMov-File ;
DESTROYS:
        AssetRam* ,
        FrtDiscr ,
        FrtMovAsset ,
        FrtRemarkLn ,
        VehStopPtAs ,
        AirIdentNo ,
        FrtMEvent ,
        VehStopPt ,
        FreightM ,  ;
```

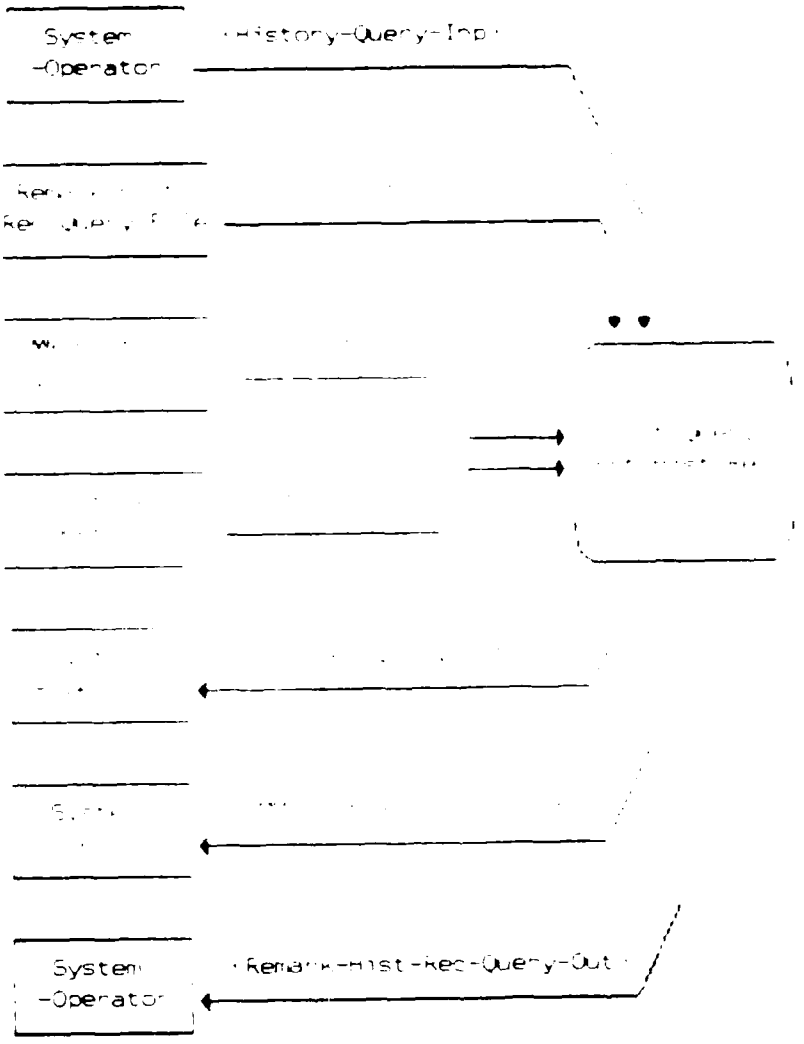


Figure 38. Print/Query-Frt-Hist-Rec

```
54   *DEFINE PROCESS                          Print/Query-Frt-Hist-Rec ;
       DESCRIPTION;
   Print/Query Freight History Record.
   This process will allow the user to query freight history by TMR/TIN for
   a single record and display the record on a screen. Groups of records
   may be queried by secondary keys i.e., special interest codes, mode
   codes, commodity codes, consignor, consignee etc. This process will
   allow the printing of individual records or screen displays.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Hist-Rec-Query-Out ,
            CMM-Hist-Rec-Query-Out ,
            Remark-Hist-Rec-Query-Out ;
       RECEIVES:
            History-Query-Inp ;
       PART OF.        Maint-Frt-Hist-Data ;
       EMPLOYS:
            Remark-Hist-Rec-Query-File ,
            CMM-Hist-Rec-Query-File ,
            Hist-Rec-Query-File ;
       REFERENCES:     Hist-Rec IN Hist-Rec-Query-File ;
       REFERENCES:     Remark-Hist-Rec IN Remark-Hist-Rec-Query-File ;
       REFERENCES:     CMM-Hist-Rec IN CMM-Hist-Rec-Query-File ;
```

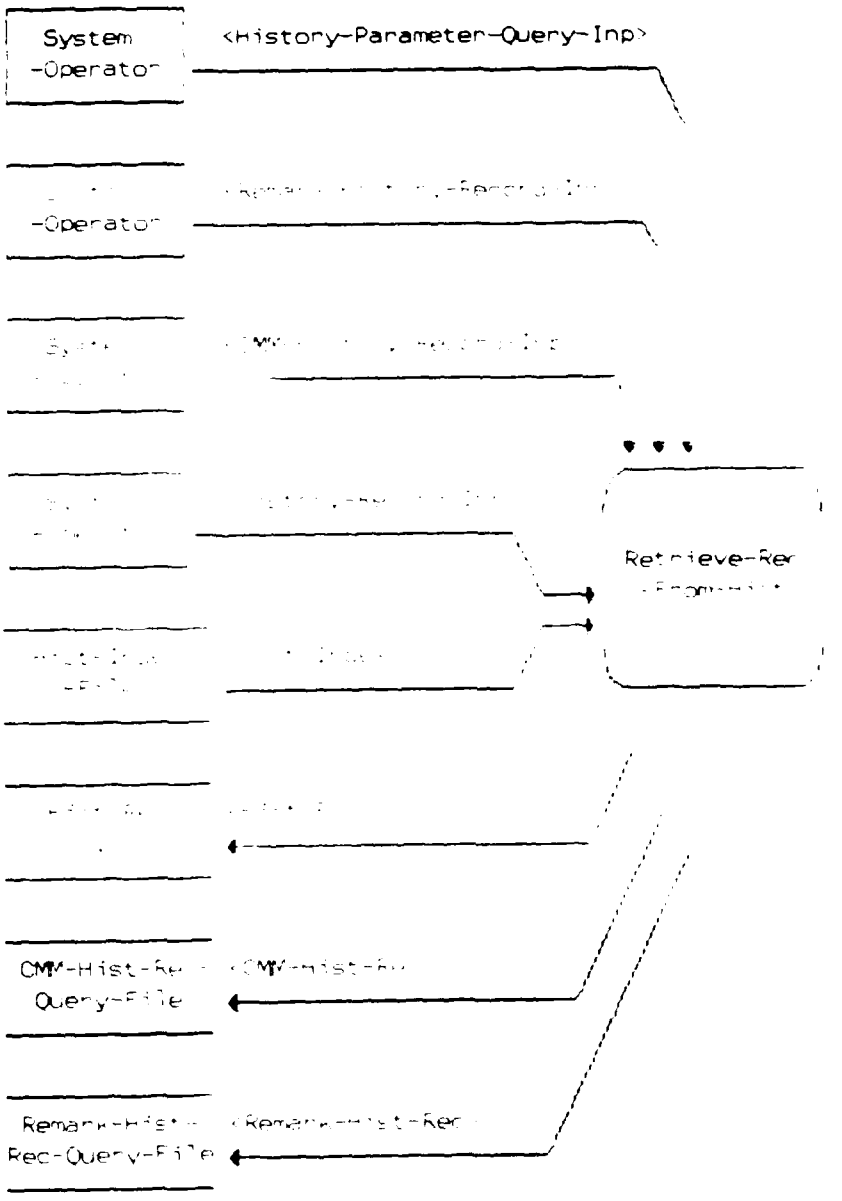


Figure 3.3 Retrieve-Rec-From-Hist

```
55    *DEFINE PROCESS                          Retrieve-Re.-From-Hist ;
        DESCRIPTION;
      Retrieve Records From History.
      This is a process that allows records previously placed in the history
      file to be accessed based on date parameters. There are 3 different
      history records. Users will be able to select which history to be
      accessed. This process will reference the history index file for histor
      management purposes. Parameter will be by Method contained in the TMF.
       ;
          KEYWORD IS      'Freight' ,
                          'JOB' ;
          RECEIVES.
                History Record Inf ,
                MM Hist , Record Inf ,
                Remark Hist , Record Inf ,
                Histor  Parameter  Inf .
          PART
          UPDATES:
                MM Hist Re
          UPDATE
                Hist Re
          UPDATE
                Hist Re
          EMP
                Hist Re
          ADD                 Hist Re
          ADD                 Remark Hist Re
          ADD                 MM Hist Re          MM Hist Re
          REFERS
```

```
56   *DEFINE PROCESS                          Maint-STMR-Data ;
       DESCRIPTION;
   Maintain STMR Data.
   This process allows the user to establish, update,
   modify, and/or print/query STMR's in the Database. STMR is a series
   of TMRs issued for recurring (programmed) moves under a STMR control
   number.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SUBPART IS:     Print/Query-STMR ,
                       Update-STMR ,
                       Modify-STMR ,
                       Create-STMR-Rec ;
       PART OF:        Manage-Frt-Operations ;
```

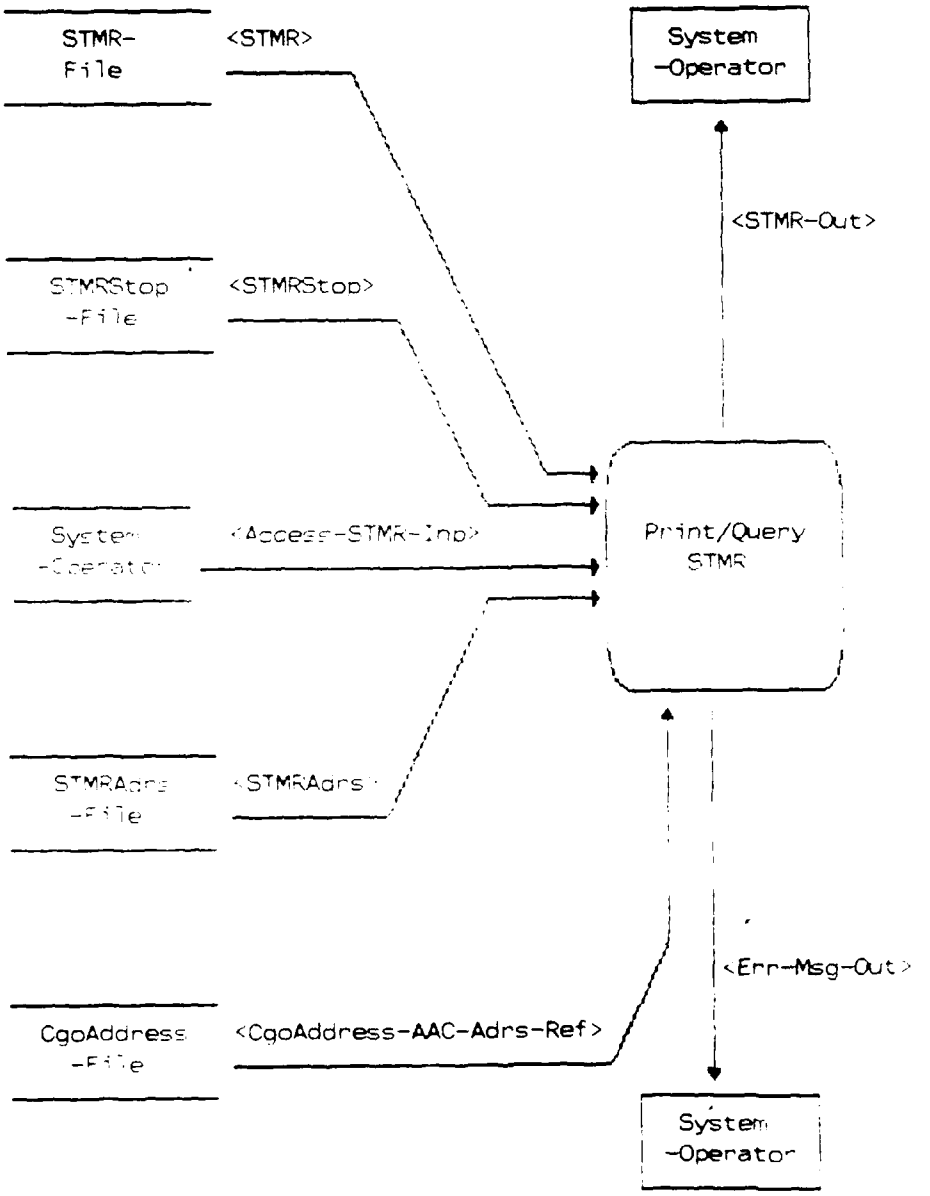


Figure 40. Print/Query-STMR

```
57   *DEFINE PROCESS                              Print/Query-STMR ;
       DESCRIPTION;
     Print/Query STMR.
     This process allows the user to query the database by STMR
     number or TMR reference number. User has option of viewing the data
     on the terminal or printing a hardcopy of the STMR without viewing
     data on the terminal. System program will allow user to print screen
     format or in file format.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATES:
             Err-Msg-Out ,
             STMR-Out ;
        RECEIVES:
             Access-STMR-Inp ;
        PART OF:        Maint STMR-Data ;
        PROCEDURE;

     User enters STMRNo.

     MATCH:           STMRNo from screen with STMRNo
                      in STMR File.
          IF:
            NO MATCH:
                     DISPLAY:  STMRNo entered not valid.
                               Re-enter or exit the process.

          IF:
            MATCH:          Scroll STMRStop File.
                 SELECT:    TMRRefNo.
      ;
        EMPLOYS:
             STMR-File ,
             STMRStop-File ,
             STMRAdrs-File ,
             CgoAddress-File ;
        REFERENCES:     STMR IN STMR-File ;
        REFERENCES:     STMRStop IN STMRStop-File ;
        REFERENCES:     STMRAdrs IN STMRAdrs-File ;
        REFERENCES:     CgoAddress-AAC-Ref IN CgoAddress-File ;
```

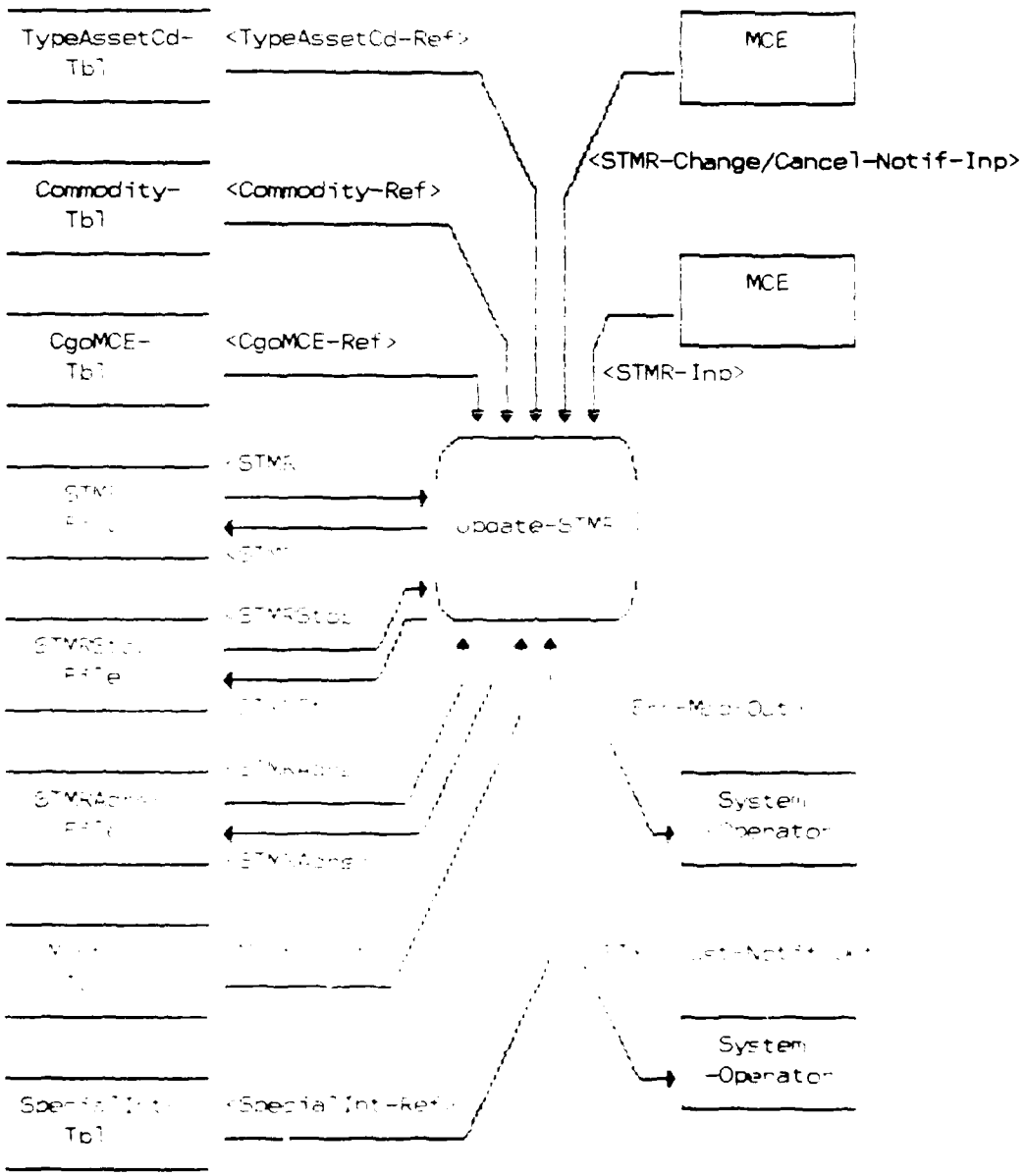


Figure 4-1. Update-STMR

```
58   *DEFINE PROCESS                          Update-STMR ;
       DESCRIPTION;
   Update Standing Transportation Movement Release.
   This process receives change/cancel data for STMRs in MsgCdId format.
   This data is then posted to the database and then produces a
   change/cancel notification output for the customer.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Err-Msg-Out ,
            STMR-Cust-Notif-Out ;
       RECEIVES:
            STMR-Charge-Cancel-Notif-Inp ,
            STMR-Inp ;
       PART OF:        Maint-STMR-Data ;
       MAINTAINS:
            STMR-File ;
       MAINTAINS:
            STMRAdrs File ;
       MAINTAINS:
            STMRStop File ;
       EMPLOYS:
            TypeAssetCd-Tbl ,
            Commodity-Tbl ,
            CgoMCE-Tbl ,
            Month-Tbl ,
            SpecialInt-Tbl ;
       MODIFIES:       STMR IN STMR-File ;
       MODIFIES:       STMRStop IN STMRStop-File ,
       MODIFIES:       STMRAdrs IN STMRAdrs File ;
       REFERENCES:     STMR IN STMR-File ;
       REFERENCES:     STMRStop IN STMRStop File ;
       REFERENCES:     STMRAdrs IN STMRAdrs-File ;
       REFERENCES:     CgoMCE-Ref IN CgoMCE Tbl ;
       REFERENCES:     Commodity-Ref IN Commodity Tbl ;
       REFERENCES:     Month-Ref IN Month-Tbl ;
       REFERENCES:     SpecialInt-Ref IN SpecialInt-Tbl ;
       REFERENCES:     TypeAssetCd-Ref IN TypeAssetCd-Tbl ;
       REMOVES:        STMR FROM STMR File ;
       REMOVES:        STMRStop FROM STMRStop-File ;
       REMOVES:        STMRAdrs FROM STMRAdrs File ;
```

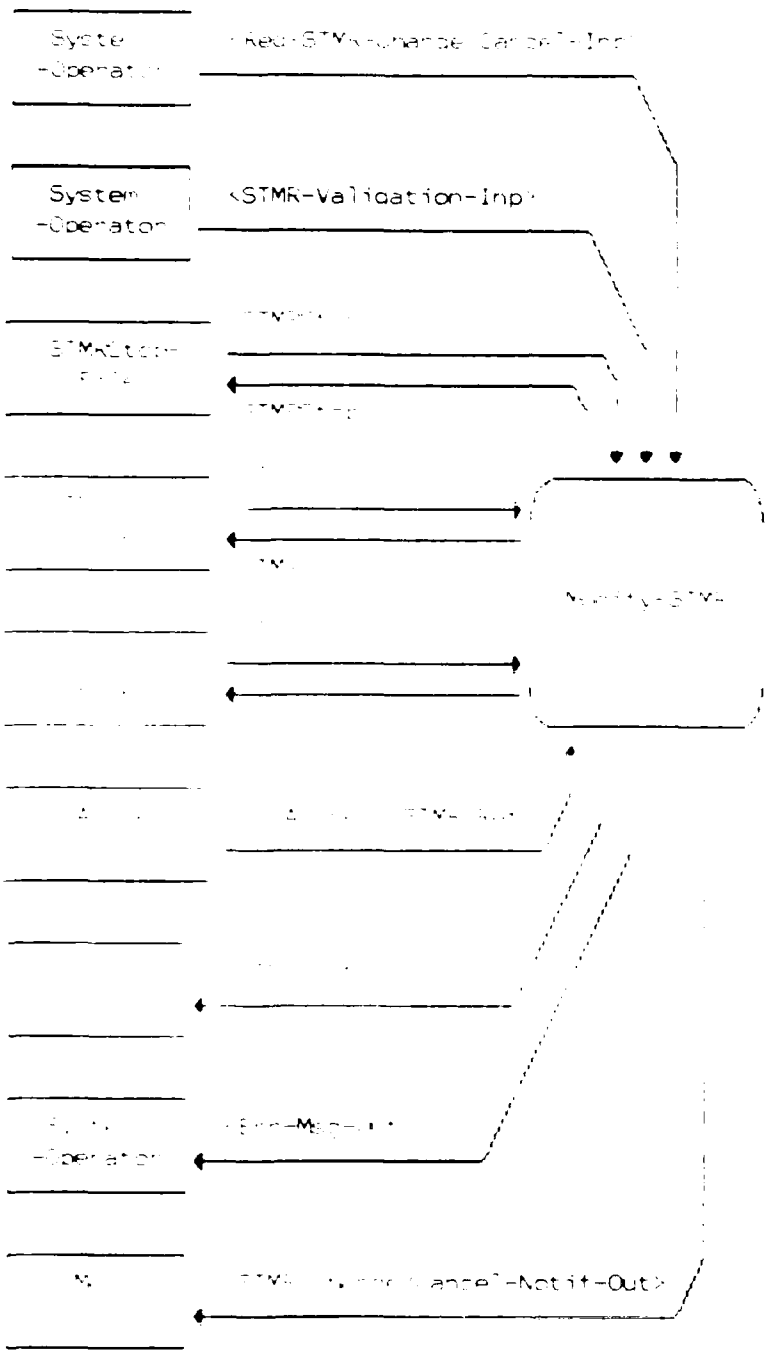


Figure 42. Modify-STMR

Modify-STMR ;

Transportation Movement Release.
eives a monthly validation of current STMRs from
schedule is created for the next month by changing the
TMR Julian date in the TMR reference number. A New STMR
for distribution to the mode operator, customers
tral elements involved. This process creates new
database.

'reight' ,
F' ,

el-Notif-Out ,

arcel-Inp ,
Inp ;
TMR-Data ;

TMR File ;
TMRStop-File ;
TMRAdrs-File ;
TMR File ;
TMR top-File ;
TMRAdrs-File ;
TMR-Ref IN CgoAddress-File ;
TMR File ;
TMRStop-File ;
TMRAdrs-File ;

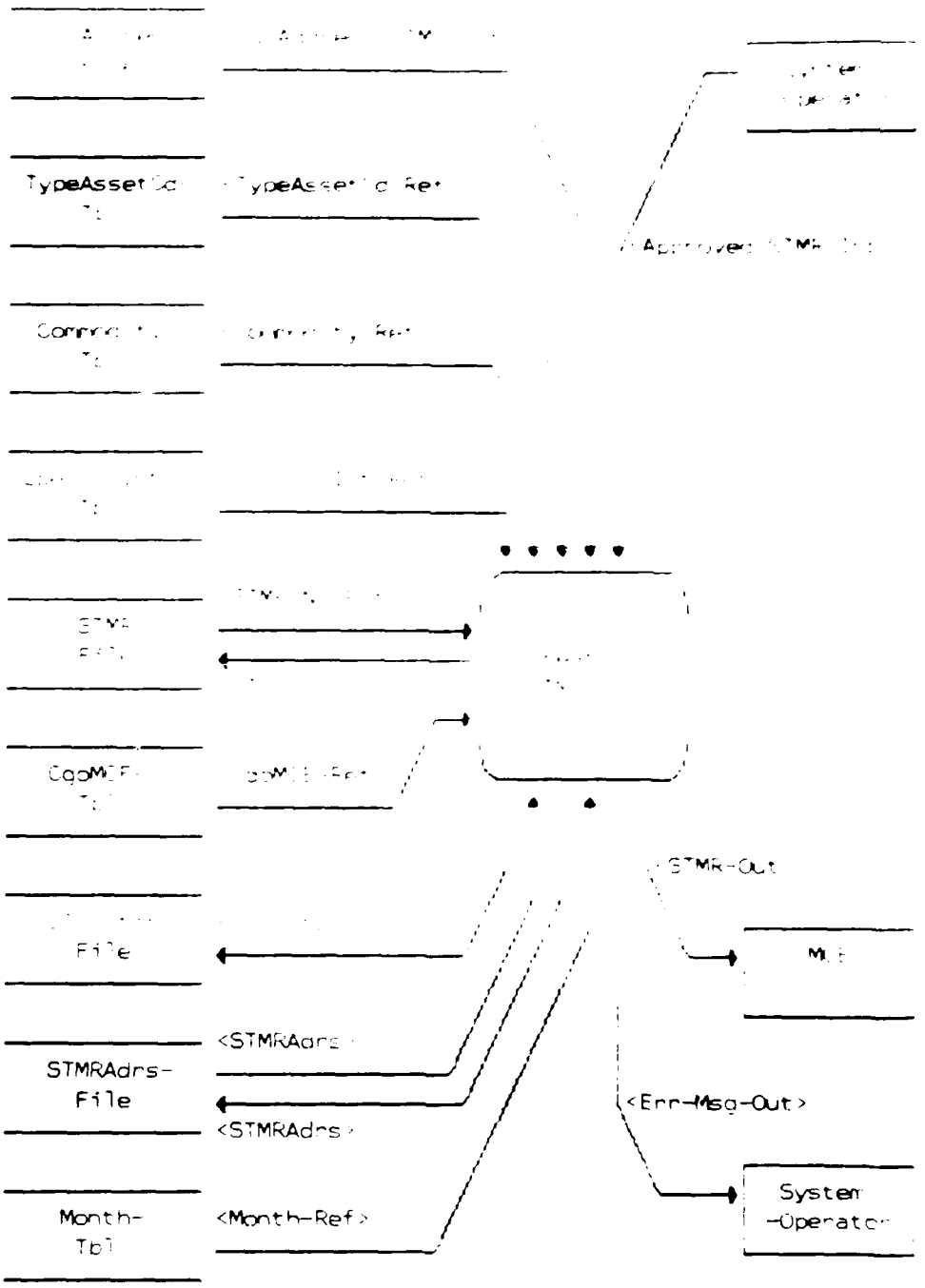


Figure 43. Create-STMR-Rec

```
60   *DEFINE PROCESS                          Create-STMR-Rec ;
       DESCRIPTION;
    Create Standing Transportation Movement Release Record.
    This process receives approved STMR data and establishes a
    STMR record in the database and allows the user to produce a schedule of
    STMR for distribution to the mode operator, customer and to the movement
    control elements involved. This process will allow the creation of STMR
    addresses that are unique to STMRs.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATES:
             STMR-Out ,
             Err-Msg-Out ;
        RECEIVES:
             Approved-STMR-Inf ;
        PART OF:        Maint-STMR-Data ;
        MAINTAINS:
             STMR-File ;
        MAINTAINS:
             STMRAdrs-File ;
        UPDATES:
             STMRStop-File ;
        EMPLOYS:
             CgoAddress-File ,
             TypeAssetCd-Tbl ,
             Commodity-Tbl ,
             SpecialInt-Tbl ,
             CgoMCE-Tbl ,
             Month-Tbl ;
        ADDS:           STMRStop TO STMRStop-File ;
        ADDS:           STMR TO STMR-File ;
        ADDS:           STMRAdrs TO STMRAdrs-File ;
        REFERENCES:     CgoAddress-STMR-Ref IN CgoAddress-File ;
        REFERENCES:     STMR-No-Ref IN STMR-File ;
        REFERENCES:     STMRAdrs IN STMRAdrs-File ;
        REFERENCES:     CgoMCE-Ref IN CgoMCE-Tbl ;
        REFERENCES:     Commodity-Ref IN Commodity-Tbl ;
        REFERENCES:     Month-Ref IN Month-Tbl ;
        REFERENCES:     SpecialInt-Ref IN SpecialInt-Tbl ;
        REFERENCES:     TypeAssetCd-Ref IN TypeAssetCd-Tbl ;
```

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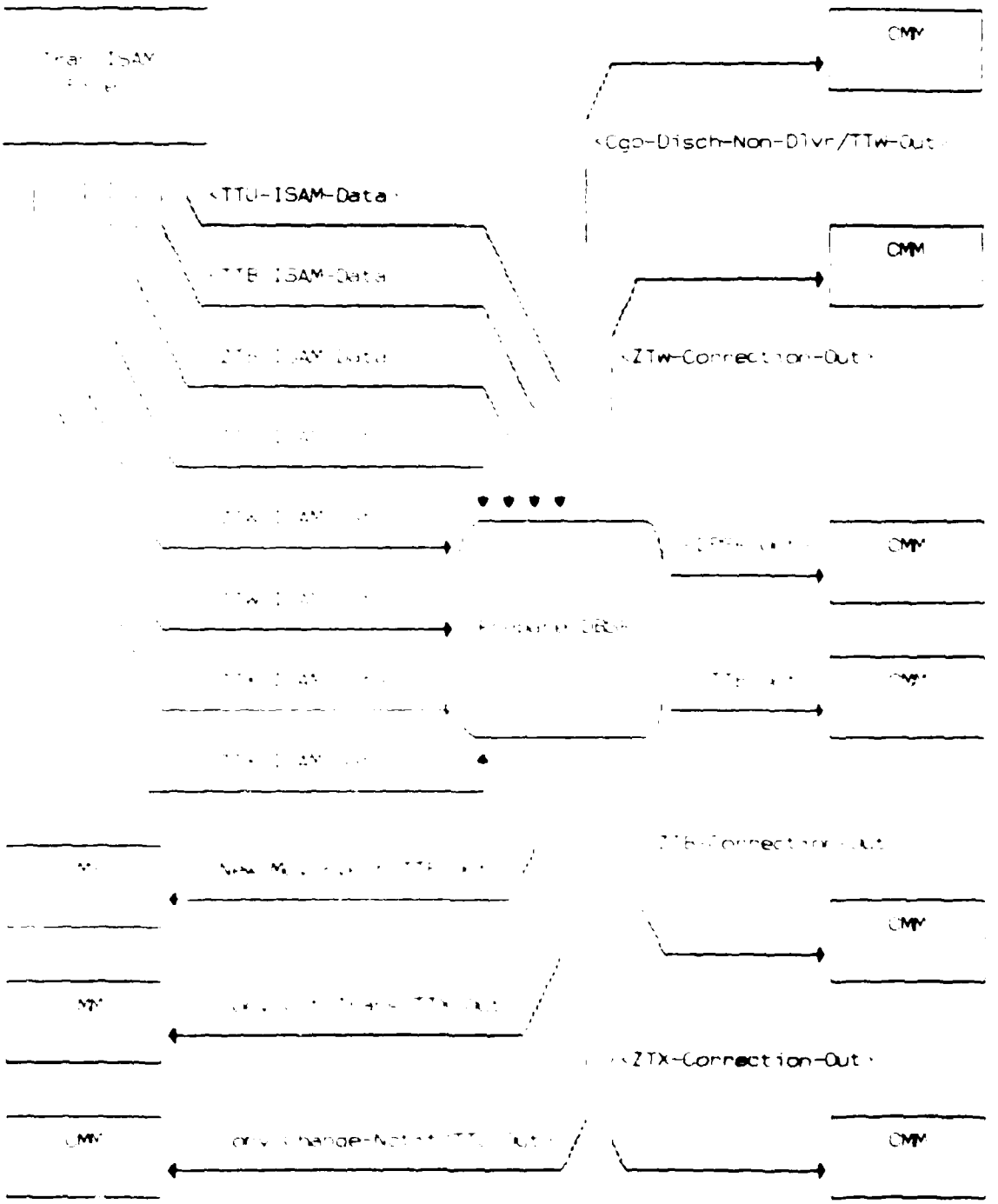
```
61   *DEFINE PROCESS                          Prepare-Mgt-Rept ;
       DESCRIPTION;
   Prepare Management Report.
   This process utilizes information in the freight
   database on movements and asset related activities to create
   shipping and mailing labels, prepare worksheets and reports on
   movements occuring in MCT/ATMCT areas of responsibility.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SUBPART IS:     Prepare-Wkly-Tfc-Mgt-Rept ,
                       Prepare-ADHOC-Rept ,
                       Prepare-DBSR ,
                       Prepare/Maint-463L-Pallet-Rept ;
       PART OF:        Manage-Frt-Operations ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'FWG' ;
```

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*DE [illegible] Prepare ADHOC-Rept ;
DE [illegible]
Prepare ADHOC Rep[illegible]
This is a pro[illegible] stored within the
freight [illegible] parameters to produce reports.
This pr[illegible] supplied software package.

KEYWO[illegible]
[illegible]

GENERATE
AL[illegible]
PAR[illegible]



Prepare-DBSR

64 *DEFINE PROCESS Prepare-DBSR ;
DESCRIPTION;
Preapre Daily Breakbulk Surface Report.
This process is initiated daily by the MCT system user. All DIC (MovEvntCd) reporting data that has been entered into the freight database that day is identified, formatted by DIC type transaction into the DBSR, and transmitted to TMCA.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
Conv-Change-Notif/TTU-Out ,
ZTB-Correction-Out ,
DBSR-Out ,
Cgo-Disch-Non-Divr-TTW Out ,
Conv-Cst-Trns/TTX-Out ,
New-Mov-Evnt/TTF-Out ,
TTB-Out ,
ZTW-Correction-Out ,
ZTX-Correction-Out ;
PART OF: Prepare-Mgt-Rept ,
PROCEDURE;

User will access process by use of system menus.

Process will begin by user selection via system prompt.

SORT:

System will sort the ISAM file so that the DICs are in the following order:

TTB
TTF
TTU
TTW
TTX
ZTB
ZTW
ZTX

COMPUTE:

System will add up the number of TXNs by DIC, and provide an overall total.

TRANSMIT:

System will transmit information to TMCA electronically.

PRINT:

System will print a copy of the transmission in the following format.

;

EMPLOYS:
Trans ISAM-File ;
REMOVES: TO ISAM Data FROM Trans ISAM File ,
REMOVES: TF ISAM Data FROM Trans ISAM File ,
REMOVES: TT ISAM Data FROM Trans ISAM File ,
REMOVES: TW ISAM Data FROM Trans-ISAM File ,
REMOVES: TW ISAM Data FROM Trans ISAM File ;
REMOVES: TT ISAM Data FROM Trans ISAM File ,
REMOVES: TT ISAM Data FROM Trans ISAM File ,
RESPONSIBE [illegible]

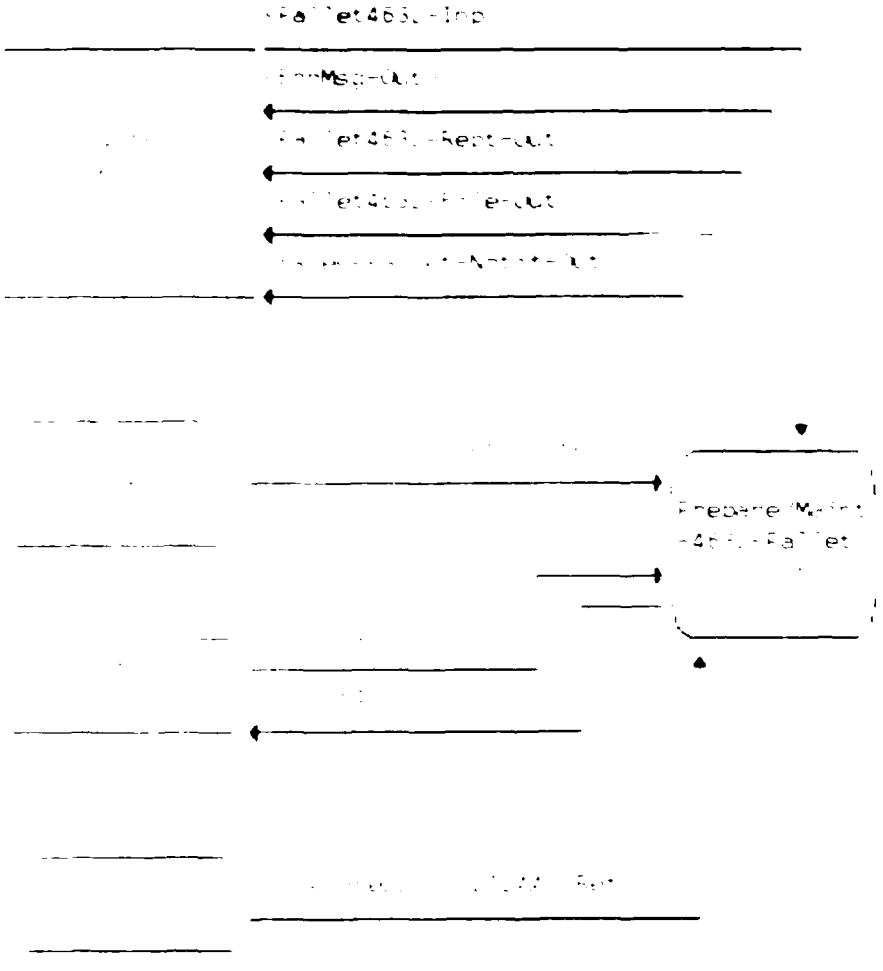
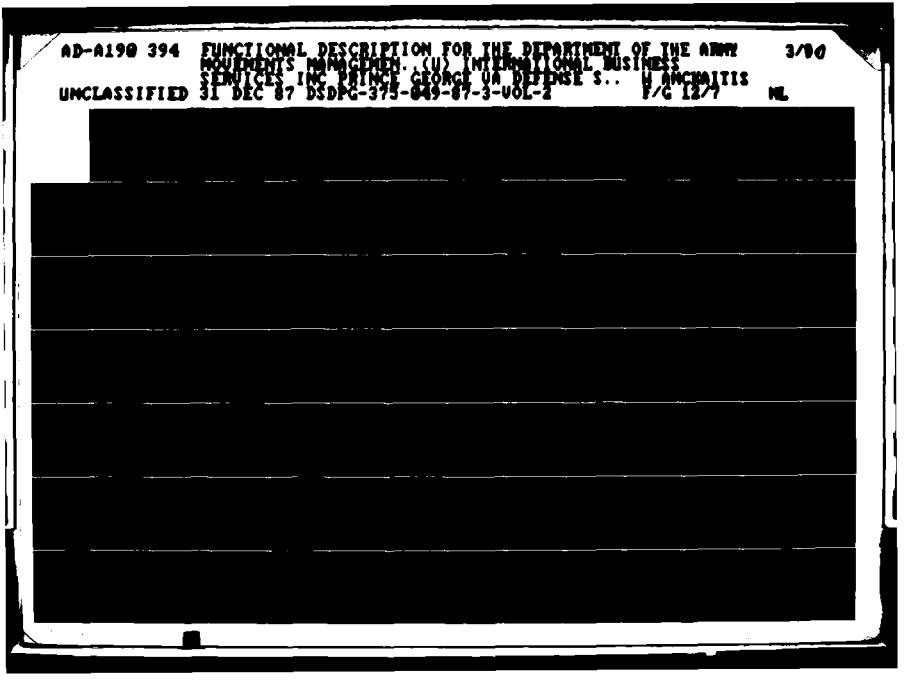


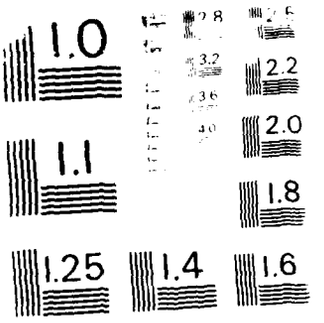
Figure 4: Prepare Market-453-Pallet-Rept

```
65   *DEFINE PROCESS                          Prepare/Maint-463L-Pallet-Rept ;
       DESCRIPTION;
   Prepare/Maintain 463L Pallet Record.
   This process allows the user to create records in the 463L pallet
   file. This process will allow users to update, modify, query and
   delete records within this file. This process also references the DB
   file and formats the data to be used for monitoring 463L pallets
   on hand at customer location and prints a report of all pallets b[illegible]
   activity in a MCT area of responsibility.

   Objectives:
   Query 463L pallet file without changing.
   Modify 463L pallet file.
   Update 463L pallet file.
   Delete 463L pallet file.
    ;
       KEYWORD IS:      'Freight' ,
                        'LOB' ;
       GENERATES:
             Pallet-463L-File-Out ,
             Pallet-463L-Rept-Out ,
             Excess-Pallet-Notif-Out ,
             Err-Msg-Out ;
       RECEIVES:
             Pallet-463L-Inp ;
       PART OF:         Prepare-M[illegible]
       PROCEDURE;

   ALLOW:               User to enter [illegible]
      IF NO MATCH:      In Pallet4[illegible]
         LOOK-UP:       ShipToAA[illegible]
      IF MATCHED:       In CgAddr[illegible]
             ADD:       To Consigne[illegible]
           ENTER:       Rest of dat[illegible]
           PRINT:       A rep[illegible]
                        using [illegible]
            GIVE:       Totals of [illegible]
           QUERY:       Pa[illegible]
                        [illegible]
         A[illegible]   [illegible]
```


AD-A190 394 FUNCTIONAL DESCRIPTION FOR THE DEPARTMENT OF THE ARMY 3/10
REQUIREMENTS MANAGEMEN..(U) INTERNATIONAL BUSINESS
SERVICES INC FAIRFAX GEORGE VA DEFENSE S.. V ANCHALIS
UNCLASSIFIED 31 DEC 87 DSDPC-375-049-87-3-VOL-2 F/G 12/7 NL


1.0
1.1
1.25
1.4
1.6
2.8
3.2
3.6
4.0
2.2
2.0
1.8

0 if no pallets on hand for that consignee, but that consignee DODAAC should not be deleted from the Pallet463L File.

463L PALLET FILE

SAMPLE SCREEN FORMAT

```
|-------------------------------|
|        463L Pallets           |
|                               |
|  Activity:     CK3078         |
|                 TOTAL:  O/H   |
|                               |
|   Pallets:          (XXX)     |
|   TopNets:          (XXXX)    |
|  SideNets:          (XXXX)    |
|    Chains:          (XXXX)    |
|    Straps:          (XXXX)    |
|   Devices:          (XXXX)    |
|   Dunnage:          (XXXX)    |
|-------------------------------|
```

SAMPLE HELP SCREEN

```
|-----------------------------|
|          Activity           |
|                             |
|          CK3078             |
|          CK4AE2             |
|          CK4AE7             |
|          CK4DA8             |
|          CK4GA2             |
|          CK4GA3             |
|          CK4GA4             |
|-----------------------------|
```

SAMPLE SCREEN FORMAT

463L PALLET REPORT

Activity	Pallets	TopNets	SideNets	Chains	Straps	Devices	Dunnage
CK3078	XXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
CK4AB2	XXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
CK4AE7	XXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
CK4DA8	XXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
CK4GA2	XXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
CK4GA3	XXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
CK4GA4	XXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX

```
;
   MAINTAINS:
        Pallet463L-File ;
   EMPLOYS:
        System-Parameter-Tbl ,
        CgoAddress-File ;
   MODIFIES:       Pallet463L IN Pallet463L-File ;
   REFERENCES:     Parameter-Pallet-Criteria IN System-Parameter-Tbl ;
   REFERENCES:     CgoAddress-ShipToAAC-Ref IN CgoAddress-File ;
   REFERENCES:     Pallet463L IN Pallet463L-File ;
```

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```
66   DEFINE PROCESS                          Maint-Frt-Tbl ;
       DESCRIPTION;
   Maintain Freight Tables.
   This process is used to establish, update and print
   freight tables.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SUBPART IS:     Maint-Mov-Mgt-Parameter-Tbl ,
                       Maint-Operational-Cd-Tbl ,
                       Update-Operational-Cd-Tbl ,
                       Print-Operational-Cd-Tbl ,
                       Maint-Contact-File ;
       PART OF:        Manage-Frt-Operations ;

67   DEFINE PROCESS                          Maint-Mov-Mgt-Parameter-Tbl ;
       DESCRIPTION;
   Maintain Movement Management Parameter Table.
   This process allows the system administrator to change values of data
   elements in the table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SUBPART IS:     Update-Mov-Mgt-Parameter-Tbl ,
                       Modify-Mov-Mgt-Parameter-Tbl ;
       PART OF:        Maint-Frt-Tbl ;

68   DEFINE PROCESS                          Update-Mov-Mgt-Parameter-Tbl ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       PART OF:        Maint-Mov-Mgt-Parameter-Tbl ;

69   DEFINE PROCESS                          Modify-Mov-Mgt-Parameter-Tbl ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       PART OF:        Maint-Mov-Mgt-Parameter-Tbl ;
```

```
70   DEFINE PROCESS                          Maint-Operational-Cd-Tbl ;
       DESCRIPTION;
Maint Operational Code Table.
This is an interactive process that receives data to create records or
change existing records in the operational code tables. The system
operator will access the table using a menu selection process thru
Maintain System Unique Tables. Once the desired table is accessed, the
code and code description of the record to be created or changed will be
entered. After each entry (code and description) the "GO" key will be
depressed, the data entered will be posted to the table and a new entry
screen produced. The process will also generate an update transaction to
all other activities using the same tables.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    ATTRIBUTE IS:
         PROCESS-MODE    'INTERACTIVE' ;
    SUBPART IS:     Maint-Deadline-Tbl ,
                    Maint-AssetStatus-Tbl ,
                    Maint-CgoPort-Tbl ,
                    Maint-OrdinalCd-Tbl ,
                    Maint-CgoMCE-Tbl ,
                    Maint-Month-Tbl ,
                    Maint-CostFavor-Tbl ,
                    Maint-HwyClncCd-Tbl ,
                    Maint-ShpmtMethod-Tbl ,
                    Maint-ChangeType-Tbl ,
                    Maint-Carrier-Tbl ,
                    Maint-SpecialHdl-Tbl ,
                    Maint-SpotCd-Tbl ,
                    Maint-SpotFactor-Tbl ,
                    Maint-TypeAssetCd-Tbl ,
                    Maint-MsgCd-Tbl ,
                    Maint-TypeCarrier-Tbl ,
                    Maint-CntnrSize-Tbl ,
                    Maint-ORICO-Tbl ,
                    Maint-TypeMovNo-Tbl ,
                    Maint-ReasonDeny-Tbl ,
                    Maint-TypeMove-Tbl ,
                    Maint-MEventType-Tbl ,
                    Maint-ORICOTy-Tbl ,
                    Maint-Commodity-Tbl ,
                    Maint-CntnrOwnTy-Tbl ,
                    Maint-RespMediaCd-Tbl ,
                    Maint-OceanCarr-Tbl ,
                    Maint-CntnrOwner-Tbl ,
                    Maint-DiscrpType-Tbl ,
                    Maint-TransPri-Tbl ,
                    Maint-SpecialInt-Tbl ,
```

```
                    Print-TypeMovNo-Tbl ,
                    Print-CntnrOwner-Tbl ,
                    Print-TypeMove-Tbl ,
                    Update-SysUniCd-Tbls ,
                    Print-ORICOTy-Tbl ,
                    Print-ORICO-Tbl ,
                    Print-OceanCarr-Tbl ,
                    Print-CntnrSize-Tbl ,
                    Print-CntnrOwnTy-Tbl ,
                    Print-ReasonDeny-Tbl ,
                    Print-TypeCarrier-Tbl ,
                    Maint-MovModeCode-Tbl ;
    PART OF:        Maint-Frt-Tbl ;

71  DEFINE PROCESS                          Maint-Deadline-Tbl ;
    DESCRIPTION;
Maintain Deadline Table.
This is an interactive process that receives DLCd(s) and DLCdDescr(s)
to create records or change existing records in the Deadline-Tbl.
The system operator will access the table using a menu selection process
thru Maintain System Unique Table. Once the Deadline-Tbl is accessed,
the code and code description of the record to be created or changed
will be entered. After each entry (code and description), the "GO" key
will be depressed, the data entered posted to the table and a new entry
screen produced. The process will also generate an update transaction to
all other activities using the same tables.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    RECEIVES:
         Deadline-Inp ;
    PART OF:        Maint-Operational-Cd-Tbl ;
    PROCEDURE;

1.  ACCEPT:         Deadline-Inp.

2.    EDIT:         Data for size and format.

3.  GENERATE:       Deadline-Tbl-Out.

4.    POST:         DLCd and DLCdDescr to Deadline-Tbl.

5.  REPEAT:         Process for each code and description entered.
 ;
```

```
72   DEFINE PROCESS                          Maint-AssetStatus-Tbl ;
       DESCRIPTION;
Maintain Asset Status Table.
This is an interactive process that receives StaCd(s) and StaCdDescr(s)
to create records or change existing records in the AssetStatus-Tbl. The
system operator will access the table using a menu selection process
thru Maintain System Unique Table. Once the AssetStatus-Tbl is accessed,
the code and code description of the record to be created or changed
will be entered. After each entry (code and description), the "GO" key
will be depressed, the data entered posted to the table and a new entry
screen produced. The process will also generate an update transaction to
a other activities using the same tables.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    RECEIVES:
         AssetStatus-Inp ;
    PART OF:        Maint-Operational-Cd-Tbl ;
    PROCEDURE;

1.  ACCEPT:         AssetStatus-Inp.

2.    EDIT:         Data for size and format.

3.  GENERATE:       AssetStatus-Tbl-Out.

4.    POST:         StaCd and StaCdDescr to AssetStatus-Tbl.

5.  REPEAT:         Process for each code and description entered.
 ;
```

```
73   DEFINE PROCESS                          Maint-CgoPort-Tbl ;
       DESCRIPTION;
Maintain Port Table.
This is an interactive process that receives PrtCd(s), PrtTyCd(s) and
PrtNme(s) to create records or change existing records in the Port-Tbl.
The system operator will access the table using a menu selection process
thru Maintain System Unique Table.  Once the Port-Tbl is accessed, the
codes and code names of the record to be created or changed will be
entered.  After each entry (codes and names) the "GO" key will be
depressed, the data entered posted to the table and a new entry screen
produced.  The process will also generate an update transaction to all
other activities using the same table.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    PART OF:        Maint-Operational-Cd-Tbl ;
    PROCEDURE;

1.  ACCEPT:         Port-Inp.

2.    EDIT:         Data for size and format.

3.  GENERATE:       Port-Tbl-Out.

4.    POST:         PrtCd, PrtTyCd and PrtNme to Port-Tbl.

5.  REPEAT:         Process for each code and description entered.
 ;
```

```
74   DEFINE PROCESS                          Maint-OrdinalCd-Tbl ;
       DESCRIPTION;
Maintain Ordinal Code Table.
This is an interactive process that receives OrdnNo(s) and OrdnDescr(s)
to create records or change existing records in the OrdinalCd-Tbl.  The
system operator will access the table using a menu selection process
thru Maintain System Unique Table.  Once the OrdinalCd-Tbl is accessed,
the code and code description of the record to be created or changed
will be entered.  After each entry (number and description) the "GO" key
will be depressed, the data entered posted to the table and a new entry
screen produced.  The process will also generate an update transaction
to all other activities using the same tables.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    RECEIVES:
         OrdinalCd-Inp ;
    PART OF:        Maint-Operational-Cd-Tbl ;
    PROCEDURE;

1.  ACCEPT:         OrdinalCd-Inp.

2.    EDIT:         Data for size and format.

3.  GENERATE:       OrdinalCd-Tbl-Out.

4.    POST:         OrdnNo and OrdnDescr to OrdinalCd-Tbl.

5.  REPEAT:         Process for each code and description entered.
 ;
```

```
75   DEFINE PROCESS                          Maint-CgoMCE-Tbl ;
       DESCRIPTION;
Maintain Cargo Movement Control Element Table.
This is an interactive process that receives MCECd(s), TypeCode and
MCENme(s) to create records or change existing records in the
CgoMCE-Tbl. The system operator will access the table using a menu
selection process thru Maintain System Unique Table. Once the
CgoMCE-Tbl is accessed, the code and code description of the record
to be created or changed will be entered. After each entry (code
and description), the "GO" key will be depressed, the data entered
posted to the table and a new entry screen produced. The process
will also generate an update transaction to all other activities
using the same table.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    PART OF:        Maint-Operational-Cd-Tbl ;
    PROCEDURE;

1.   ACCEPT:        CgoMCE-Inp.

2.     EDIT:        Data for size and format.

3. GENERATE:        CgoMCE-Tbl-Out.

4.     POST:        MCECd, MCETyCd and MCENme to CgoMCE-Tbl.

5.   REPEAT:        Process for each code and description entered.
 ;
```

76 DEFINE PROCESS Maint-Month-Tbl ;
DESCRIPTION;
Maintain Month Table.
This is an interactive process that receives MthCd(s) and MthCdDescr(s) to create records or change existing records in the Month-Tbl. The system operator will access the table using a menu selection process thru Maintain System Unique Table. Once the Month-Tbl is accessed, the code and code description of the record to be created or changed will be entered. After each entry (code and description) the "GO" key will be depressed, the data entered posted to the table and a new entry screen produced. The process will also generate an update transaction to all other activities using the same tables.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
Month-Trns-Out ;
RECEIVES:
Month-Inp ;
PART OF: Maint-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Maintain System Unique from Menu.

PRESS: "GO" key.
Screen Prompt, "Loading system unique maintenance".
System Unique Table Menu will appear.
Screen Prompt, "Please select desired function key".

2. PRESS: Function key "F1 Maintain" to Add, Modify or Delete table records.
Screen Prompt, "Enter table to be maintained and press [RETURN] or [FINISH]".

ENTER: Menu Number for the Month-Tbl.

PRESS: "GO" key.
Screen Prompt, "Loading Month Maintenance".
Work screen for Month-Tbl will appear.
Screen Prompt, "Enter code or Press [HELP] or [FINISH]".

ENTER: MthCd for the record to be added, modified or deleted and Press [RETURN].

Edits: See LOBDED.

IF UNMATCHED: Cursor will fo to the MthCdDescr field.
Screen Prompt, "Enter description".

ENTER: MthCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: MthCd and MthCdDescr to Month-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, MthCd and MthCdDescr to output transaction file.

IF MATCHED:
MOVE: MthCdDescr from Month-Tbl to screen.
Screen Prompt, "Please Press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new MthCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: MthCd and MthCdDescr to Month-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, MthCd and MthCdDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 print Screen" to print a copy of the screen data.

PRESS: "HELP" key.
Scrollable screen with all MthCd and MthCdDescr on file will appear.
Screen Prompt, "Select desired entry, then select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable help Screen disappears. Screen Prompt, "Enter prefix or Press [CANCEL] or [FINSIH]".

ENTER: Code (Only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable help screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable help screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (Only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable help screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select RFcord", the highlighted record from the Scrollable help screen is moved to the wotk screen and the Help screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen Prompt, "Record Deleted".

REMOVE: MthCd and MthCdDEscr from Month-Tbl.

GENERATE: MsgCdId (DIC) "CTD".

MOVE: MsgCdId, Tbl-Nme, MthCd and MthCdDescr to output transaction file.

PRESS: FINISH.
Screen Prompt, "Exit to system Unique Menu?
Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to System Unique Menu".

3. DEPRESS: Function key "F10 Exit Menu" to return to main menu.
Screen Prompt, "Exit to Main Menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to Main Menu".

;

```
DERIVES:
     Month-Trns-Out
      USING          Month-Inp ;
DERIVES:
     Month-Trns-Out
      USING          MsgCdId ;
DERIVES:
     Month-Trns-Out
      USING          Tbl-Nme ;
MAINTAINS:
     Month-Tbl ;
UPDATES:
     Month-Tbl  USING Month ;
USES:           Month-Inp
                 TO DERIVE Month-Trns-Out ;
USES:           MsgCdId
                 TO DERIVE Month-Trns-Out ;
USES:           Tbl-Nme
                 TO DERIVE Month-Trns-Out ;
USES:           Month
                 TO UPDATE Month-Tbl ;
ADDS:           Month TO Month-Tbl ;
MODIFIES:       Month IN Month-Tbl ;
REMOVES:        Month FROM Month-Tbl ;
```

```
77   DEFINE PROCESS                          Maint-CostFavor-Tbl ;
       DESCRIPTION;
Maintain Cost Favor Table.
This is an interactive process that receives CstFvrblCd(s) and
CstFvrblCdDescr(s) to create records or change existing records in the
CostFavor-Tbl.  The system operator will access the table using a menu
selection process thru Maintain System Unique Table.  Once the
CostFavor-Tbl is accessed, the code and code description of the record
to be created or changed will be entered.  After each entry (code and
description), the "GO" key will be depressed, the data entered posted to
the table and a new entry screen produced.  The process will also
generate an update transaction to all other activities using the same
tables.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    RECEIVES:
         CostFavor-Inp ;
    PART OF:        Maint-Operational-Cd-Tbl ;
    PROCEDURE;

1.  ACCEPT:         CostFavor-Inp.

2.    EDIT:         Data for size and format.

3.  GENERATE:       CostFavor-Tbl-Out.

4.       POST:      CstFvrblCd and CstFvrblCdDescr to CostFavor-Tbl.

5.  REPEAT:         Process for each code and description entered.
 ;
```

```
78   DEFINE PROCESS                          Maint-HwyClncCd-Tbl ;
       DESCRIPTION;
   Maintain Highway Clearance Code Table.
   This is an interactive process that receives HwyClncRqmtCd(s) and
   HwyClncRqmtCdDescr(s) to create records or change existing records in
   the HwyClncCd-Tbl.  The system operator will access the table using a
   menu selection process thru Maintain System Unique Table.  Once the
   HwyClncCd-Tbl is accessed, the code and code description of the record
   to be created or changed will be entered.  After each entry (code and
   description) the "GO" key will be depressed, the data entered posted to
   be table and a new entry screen produced.  The process will also
   generate an update transaction to all other activities using the same
   tables.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      RECEIVES:
           HwyClncCd-Inp ;
      PART OF:        Maint-Operational-Cd-Tbl ;
      PROCEDURE;

   1.  ACCEPT:        HwyClncCd-Inp.

   2.    EDIT:        Data for size and format.

   3.  GENERATE:      HwyClncCd-Tbl-Out.

   4.      POST:      HwyClncRqmtCd and HwyClncRqmtCdDescr to HwyClncCd-Tbl.

   5.    REPEAT:      Process for each code and description entered.
    ;
```

79 DEFINE PROCESS Maint-ShpmtMethod-Tbl ;
DESCRIPTION;
Maintain Shipment Method Table.
This is an interactive process that receives ModeMethShpmtCd and ModeMethShpmtCdDescr(s) to create records or change existing records in the ShpmtMethod-Tbl. The system operator will access the table using a menu selection process thru Maintain System Unique Table. Once the ShpmtMethod-Tbl is accessed, the code and code description of the record to be created or changed will be entered. After each entry (code and description) the "GO" key will be depressed, the data entered posted to the table and a new entry screen produced. The process will also generate an update transaction to all other activities using the same tables.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
ShpmtMethod-Trns-Out ;
RECEIVES:
ShpmtMethod-Inp ;
PART OF: Maint-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Maintain System Unique from Menu.

PRESS: "GO" key.
Screen Prompt, "Loading system unique maintenance".
System Unique Table Menu will appear.
Screen Prompt, "Please select desired function key".

2. PRESS: Function key "F1 Maintain" to Add, Modify or Delete table records.
Screen Prompt, "Enter table to be maintained and Press [RETURN] or [FINISH]".

ENTER: Menu Number for the ShpmtMthod-Tbl.

PRESS: "GO" key.
Screen Prompt, "Loading ShpmtMethod Maintenance".
Work screen for ShpmtMethod-Tbl will appear.
Screen Prompt, "Enter code, or Press [HELP] or [FINSIH]".

ENTER: Mode MethShpmtCd for the record to be added, modified or deleted and Press [RETURN].

EDITS: See LOBDED.

IF UNMATCHED:

Cursor will go to the ModeMethShpmtCdDescr field.
Screen Prompt, "Enter description".

ENTER: ModeMethShpmtCdDEscr.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: ModeMethShpmtCd and ModeMethShpmtCdDescr to ShpmtMethod-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, ModeMethShpmtCd and ModeMethShpmtCdDescr to output transaction file.

IF MATCHED:
MOVE: ModeMethShpmtCdDescr from ShpmtMethod-Tbl to screen.
Screen prompt, "Please Press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new ModeMethShpmtCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: ModeMethShpmtCd and ModeMethShpmtCdDescr to ShpmtMethod-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, ModeMethShpmtCd and ModeMethShpmtCdDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 print Screen" to print a copy of the screen data.

PRESS: "HELP" key.

Scrollable screen with all ModeMethShpmtCd and ModeMethShpmtCdDescr on file will appear. Screen Prompt."Select desired entry, then select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable Help Screen disappears. Screen Prompt, "Enter prefix, or Press [CANCEL] or [FINSIH]".

ENTER: Code (Only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable Help screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINSIH]".

ENTER: Description (Only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select Record", the highlighted record from the Scrollable Help Screen is moved to the work screen and the Help screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen Prompt, "Record deleted".

REMOVE: ModeMethShpmtCd and ModeMethShpmtCdDescr from ShomtMethod-Tbl.

GENERATE: MsgCdId (DIC) "CTD".

MOVE: MsgCdId, Tbl-Nme, ModeMethShpmtCd and

ModeMethShpmtCdDescr to output transaction file.

PRESS: FINISH.
Screen Prompt, "Exit to System Unique Menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to system Unique Menu".

3. DEPRESS: Function key "F10 Exit Menu" to return to main menu.
Screen Prompt, "Exit to Main Menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to Main Menu".

;

```
DERIVES:
     ShpmtMethod-Trns-Out
      USING          ShpmtMethod-Inp ;
DERIVES:
     ShpmtMethod-Trns-Out
      USING          MsgCdId ;
DERIVES:
     ShpmtMethod-Trns-Out
      USING          Tbl-Nme ;
MAINTAINS:
     ShpmtMethod-Tbl ;
UPDATES:
     ShpmtMethod-Tbl
      USING          ShpmtMethod ;
USES:           ShpmtMethod-Inp
                 TO DERIVE ShpmtMethod-Trns-Out ;
USES:           MsgCdId
                 TO DERIVE ShpmtMethod-Trns-Out ;
USES:           Tbl-Nme
                 TO DERIVE ShpmtMethod-Trns-Out ;
USES:           ShpmtMethod
                 TO UPDATE ShpmtMethod-Tbl ;
ADDS:           ShpmtMethod TO ShpmtMethod-Tbl ;
MODIFIES:       ShpmtMethod IN ShpmtMethod-Tbl ;
REMOVES:        ShpmtMethod FROM ShpmtMethod-Tbl ;
```

```
80   DEFINE PROCESS                          Maint-ChangeType-Tbl ;
       DESCRIPTION;
Maintain Change Type Table.
This is an interactive process that receives ChCd(s) and ChCdDescr(s) to
create records or change existing records in the ChangeType-Tbl. The
system operator will access the table using a menu selction process thru
Maintain System Unique Table. Once the ChangeType-Tbl is accessed, the
code and code description of the record to be created or changed will be
entered. After each entry (code and description), the "GO" key will be
depressed, the data entered posted to the table and a new entry screen
produced. The process will also generate an update transaction to all
other activities using the same table.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    RECEIVES:
         ChangeType-Inp ;
    PART OF:        Maint-Operational-Cd-Tbl ;
    PROCEDURE;

1.    ACCEPT:     ChangeType-Inp.

2.      EDIT:     Data for size and format.

3.  GENERATE:     ChangeType-Tbl-Out to ChangeType-Tbl.

4.      POST:     ChCd and ChCdDescr to ChangeType-Tbl.

5.    REPEAT:     Process for each code and description entered.
 ;
```

```
81   DEFINE PROCESS                          Maint-Carrier-Tbl ;
       DESCRIPTION;
Maintain Carrier Table.
This is an interactive process that receives CarrNme(s) and CarrDescr(s)
to create records or change existing records in the Carrier-Tbl. The
system operator will access the table using a menu selection process
thru Maintain System Unique Table. Once the Carrier-Tbl is accessed, the
code and code description of the record to be created or changed will be
entered. After each entry (code and description), the "GO" key will be
depressed, the data entered posted to the table and a new entry screen
produced. The process will also generate an update transaction to all
other activities using the same tables.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    RECEIVES:
         Carrier-Inp ;
    PART OF:        Maint-Operational-Cd-Tbl ;
    PROCEDURE;

1.    ACCEPT:     Carrier-Inp.

2.      EDIT:     Data for size and format.

3.  GENERATE:     Carrier-Tbl-Out.

4.      POST:     CarrNme and CarrDescr to Carrier-Tbl.

5.    REPEAT:     Process for each code and description entered.
 ;
```

```
82   DEFINE PROCESS                          Maint-SpecialHdl-Tbl ;
       DESCRIPTION;
   Maintain Special Handling Table.
   This is an interactive process that receives SpHdlCd(s) and SpHdlCdDescr
   (s) to create records or change existing records in the SpecialHdl-Tbl.
   The system operator will access the table using a menu selection process
   thru Maintain System Unique Table. Once the SpecialHdl-Tbl is accessed,
   the code and code description of the record to be created or changed
   will be entered. After each entry (code and description), the "GO" key
   will be depressed, the data entered posted to the table and a new entry
   screen produced. The process will also generate an update transaction to
   all other activities using the same tables.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      RECEIVES:
           SpecialHdl-Inp ;
      PART OF:        Maint-Operational-Cd-Tbl ;
      PROCEDURE;

   1.  ACCEPT:        SpecialHdl-Inp.

   2.    EDIT:        Data for size and format.

   3.  GENERATE:      SpecialHdl-Tbl-Out.

   4.    POST:        SpHdlCd and SpHdlCdDescr to SpecialHdl-Tbl.

   5.  REPEAT:        Process for each code and description entered.
    ;
```

```
83   DEFINE PROCESS                          Maint-SpotCd-Tbl ;
       DESCRIPTION;
   Maintain Spot Code Table.
   This is an interactive process that receives SpotLimitCd(s) and
   SpotLimitCdDescr(s) to create records or change existing records in the
   Spot Code Table. The system operator will access the table using a menu
   selection process thru Maintain System Unique Table. Once the Spot Code
   Table is accessed the code and code description of the record to be
   created or changed will be entered. After each entry (code and
   description) the "GO" key will be depressed, the data entered posted to
   the table and a new entry screen produced. The process will also
   generate an update transaction to all other activities using the same
   tables.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      ATTRIBUTE IS:
           PROCESS-MODE     'INTERACTIVE' ;
      RECEIVES:
           SpotLimitCd-Inp ;
      PART OF:         Maint-Operational-Cd-Tbl ;
      PROCEDURE;

   1.  ACCEPT:     SpotLimitCd-Inp.

   2.    EDIT:     Data for size and format.

   3.  GENERATE:   SpotCd-Tbl-Out.

   4.      POST:   SpotLimitCd and SpotLimitCdDescr to SpotCd-Tbl.

   5.    REPEAT:   Process for each code and description entered.
    ;
```

```
84   DEFINE PROCESS                          Maint-SpotFactor-Tbl ;
       DESCRIPTION;
Maintain Spot Factor Table.
This is an interactive process that receives SpotFactorCd(s) and
SpotFactorCdDescr(s) to create records or change existing records in the
SpotFactor-Tbl. The system operator will access the table using a menu
selection process thru Maintain System Unique Table. Once the
SpotFactor-Tbl is accessed, the code and code description of the
record to be created or changed will be entered. After each entry
(code and description), the "GO" key will be depressed, the data
entered posted to the table and a new entry screen produced.
The process will also generate an update transaction to all other
activities using the same tables.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    RECEIVES:
         SpotFactor-Inp ;
    PART OF:        Maint-Operational-Cd-Tbl ;
    PROCEDURE;


1.  ACCEPT:         SpotFactorCd-Inp.

2.    EDIT:         Data for size and format.

3.  GENERATE:       SpotFactor-Tbl-Out.

4.    POST:         SpotFactorCd and SpotFactorCdDescr to SpotFactor-Tbl.

5.  REPEAT:         Process for each code and description entered.
 ;
    RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;
```

```
85   DEFINE PROCESS                          Maint-TypeAssetCd-Tbl ;
       DESCRIPTION;
Maintain Type Asset Code Table.
This is an interactive process that receives TyAsCd(s) and
TyAsCdDescr(s) to create records or change existing records in the
TypeAssetCd-Tbl. The system operator will access the table using
a menu selection process thru Maintain System Unique Table. Once
the TypeAssetCd-Tbl is accessed, the code and code description of
the record to be created or changed will be entered. After each
entry (code and description), the "GO" key will be depressed,
the data entered posted to the table and a new entry screen
produced. The process will also generate an update transaction
to all other activities using the same tables.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    RECEIVES:
         TypeAsset-Inp ;
    PART OF:        Maint-Operational-Cd-Tbl ;
    PROCEDURE;

1.  ACCEPT:         TypeAsset-Inp.

2.    EDIT:         Data for size and format.

3.  GENERATE:       TypeAssetCd-Tbl-Out.

4.    POST:         TyAsCd and TyAsCdDescr to TypeAssetCd-Tbl.

5.  REPEAT:         Process for each code and description entered.
 ;
```

```
86   DEFINE PROCESS                          Maint-MsgCd-Tbl ;
       DESCRIPTION;
Maintain Message Code Table.
This is an interactive process that receives MsgCdId(s) and MsgCdIdDescr
(s) to create records or change existing records in the MsgCd-Tbl. The
system operator will access the table using a menu selection process
thru Maintain System Unique Table. Once the MsgCd-Tbl is accessed, the
code and code description of the record to be created or changed will be
entered. After each entry (code and description), the "GO" key will be
depressed, the data entered posted to the table and a new entry screen
produced. The process will also generate an update transaction to all
other activities using the same tables.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    RECEIVES:
         MsgCd-Tbl-Inp ;
    PART OF:        Maint-Operational-Cd-Tbl ;
    PROCEDURE;

1.  ACCEPT:         MsgCd-Tbl-Inp.

2.    EDIT:         Data for size and format.

3.  GENERATE:       MsgCd-Tbl-Out.

4.    POST:         MsgCdId and MsgCdIdDescr to MsgCd-Tbl.

5.  REPEAT:         Process for each code and description entered.
 ;
```

87 DEFINE PROCESS Maint-TypeCarrier-Tbl ;
DESCRIPTION;
Maintain Type Carrier Table.
This is an interactive process that receives TyCarrCd(s) and TyCarrCdDescr(s) to create records or change existing records in the TypeCarrier-Tbl. The system operator will access the table using a menu selection process thru Maintain System Unique Table. Once the TypeCarrier-Tbl is accessed, the code and code description of the record to be created or changed will be entered. After each entry (code and description), the "GO" key will be depressed, the data entered posted to the table and a new entry screen produced. The process will also generate an update transaction to all other activities using the same tables.
;
KEYWORD IS: 'Freight' ,
'Container' ,
'LOB' ;
GENERATES:
TypeCarrier-Tbl-Trns-Out ;
RECEIVES:
TypeCarrier-Inp ;
PART OF: Maint-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Maintain System Unique from Menu.
Screen Prompt, "Loading system unique maintenance".
System Unique Table Menu will appear.
Screen Prompt, "Please select desired function key".

2. PRESS: Function key "F1 Maintain" to Add, Modify or Delete table records.
Screen Prompt, "Enter table to be maintained and Press [RETURN] or [FINISH]".

ENTER: Menu Number for the TypeCarrier-Tbl.

PRESS: "GO" key.
Screen prompt, "Loading TypeCarrier Maintenance".
Work screen for TypeCarrier-Tbl will appear.
Screen Prompt, "Enter code or Press [HELP] or [FINISH]".

ENTER: TyCarrCd for the record to be added, modified or deleted and Press [RETURN].

Edits: See LOBDED.

IF UNMATCHED: Cursor will go to the TyCarrCdDescr field.

Screen Prompt, "Enter description".

ENTER: TyCarrCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: TyCarrCd and TyCarrCdDescr to TypeCarrier-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, TyCarrCd and TyCarrCdDescr to output transaction file.

IF MATCHED:
MOVE: TyCarrCdDescr from TypeCarrier-Tbl to screen.
Screen Prompt, "Please press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new TyCarrCdDecr".

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: TyCarrCd and TyCarrCdDescr to TypeCarrier-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, TyCarrCd and TyCarrCdDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 Print Screen" to print a copy of the screen data.

PRESS: "HELP" key.
Scrollable screen with all TyCarrCd and TyCarrCdDescr on file will appear.
Screen Prompt, "Select desired entry, then select

function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable help screen disappears. Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Code (Only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable help screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable help screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (Only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable Help screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select REcord", the highlighted record from the Scrollable help screen is moved to the work screen and the Help screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen prompt, "Record Deleted".

REMOVE: TyCarrCd and TyCarrCdDescr from TypeCarrier-Tbl.

GENERATE: MsgCdId (DIC) "CTD".

MOVE: MsgCdId, Tbl-Nme, TyCarrCd and TyCarrCdDescr to output transaction file.

PRESS: FINISH.
Screen prompt, "Exit to System Unique Menu" Press

```
                    [GO] to confirm, [CANCEL] to deny".

     PRESS:         "GO" key.
                    Screen Prompt, "Returning to System Unique menu".

3.   DEPRESS:       Function key "F10 Exit Menu" to return to Main Menu.
                    Screen Prompt, "Exit to Main Menu"? Press [GO]
                    to confirm, [CANCEL] to deny".

     PRESS:         "GO" key.
                    Screen Prompt, "Returning to Main Menu".

 ;
    DERIVES:
         TypeCarrier-Tbl-Trns-Out
          USING          TypeCarrier-Inp ;
    DERIVES:
         TypeCarrier-Tbl-Trns-Out
          USING          MsgCdId ;
    DERIVES:
         TypeCarrier-Tbl-Trns-Out
          USING          Tbl-Nme ;
    MAINTAINS:
         TypeCarrier-Tbl ;
    UPDATES:
         TypeCarrier-Tbl
          USING          TypeCarrier ;
    USES:           TypeCarrier-Inp
                     TO DERIVE TypeCarrier-Tbl-Trns-Out ;
    USES:           MsgCdId
                     TO DERIVE TypeCarrier-Tbl-Trns-Out ;
    USES:           Tbl-Nme
                     TO DERIVE TypeCarrier-Tbl-Trns-Out ;
    USES:           TypeCarrier
                     TO UPDATE TypeCarrier-Tbl ;
    ADDS:           TypeCarrier TO TypeCarrier-Tbl ;
    MODIFIES:       TypeCarrier IN TypeCarrier-Tbl ;
    REMOVES:        TypeCarrier FROM TypeCarrier-Tbl ;
```

88 DEFINE PROCESS Maint-CntnrSize-Tbl ;
DESCRIPTION;
Maintain Container Size Table.
This is an interactive process that receives CntnrtSz(s) and CntnrSzDescr(s) to create records or change existing records in the CntnrSize-Tbl. The system operator will access the table using a menu selection process thru Maintain System Unique Table. Once the CntnrSize-Tbl is accessed, the code and code description of the record to be created or changed will be entered. After each entry (code and description), the "GO" key will be depressed, the data entered posted to the table and a new entry screen produced. The process will also generate an update transaction to all other activities using the same tables.
;
KEYWORD IS: 'Freight' ,
'Container' ,
'LOB' ;
GENERATES:
CntnrSize-Tbl-Trns-Out ;
RECEIVES:
CntnrSize-Inp ;
PART OF: Maint-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Maintain System Unique from Menu.

PRESS: "GO" key.
Screen Prompt, "Loading system unique maintenance".
System Unique Table Menu will appear.
Screen Prompt, "Please select desired function key".

2. PRESS: Function key "F1 Maintain" to Add, Modify or Delete table records.
Screen Prompt, "Enter table to be mainained and Press [RETURN] or Press [FINISH]".

ENTER: Menu Number for the CntnrSize-Tbl.

PRESS: "GO" key.
Screen prompt, "Loading CntnrSize Maintenance".
Work screen for CntnrSize-Tbl will appear.
Screen Prompt, "Enter code or Press [HELP] or [FINISH]".

ENTER: CntnrSz for the record to be added, modified or deleted and Press [RETURN].

Edits: See LOBDED.

IF UNMATCHED: Cursor will go to the CntnrSzDescr field.
Screen Prompt, "Enter description".

ENTER: CntnrSzDescr.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: CntnrSz and CntnrSzDescr to CntnrSize-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, CntnrSz and CntnrSzDescr to output transaction file.

IF MATCHED:
MOVE: CntnrSzDescr from CntnrSize-Tbl to screen.
Screen Prompt, "Please Press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: CntnrSz and CntnrSzDescr to CntnrSize-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, CntnrSz and CntnrSzDescr to output transacrion file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 Print Screen" to print a copy of the screen data.

PRESS: "HELP" key.
Scrollable screen with all CntnrSz and CntnrSzDescr on file will appear.
Screen Prompt, "Select desired entry, then select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable Help Screen disappears. Screen prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Code (Only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable Help screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (Only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select REcord", the highlighted record from the Scrollable Help Screen is mvoed to the work screen and the Help screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen Prompt, "Record Deleted".

REMOVE: CntnrSz and CntnrSzDescr from CntnrSize-Tbl.

GENERATE: MsgCdId (DIC) "CTD".

MOVE: MsgCdId, Tbl-Nme, CntnrSz and CntnrSzDescr to output transaction file.

PRESS: FINISH.
Screen Prompt, "Exit to system Unique Menu? Press [GO] to confirm, [CNACEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to system Unique Menu".

3. DEPRESS: Function key "F10 Exit Menu" to return to main menu.

```
                Screen Prompt, "Exit to Main Menu? PRESS [GO] to
                confirm, [CANCEL] to deny".

 PRESS:         "GO" key.
                Screen Prompt, "Returning to Main Menu".
;
DERIVES:
     CntnrSize-Tbl-Trns-Out
      USING          CntnrSize-Inp ;
DERIVES:
     CntnrSize-Tbl-Trns-Out
      USING          MsgCdId ;
DERIVES:
     CntnrSize-Tbl-Trns-Out
      USING          Tbl-Nme ;
MAINTAINS:
     CntnrSize-Tbl ;
UPDATES:
     CntnrSize-Tbl
      USING          CntnrSize ;
USES:           CntnrSize-Inp
                 TO DERIVE CntnrSize-Tbl-Trns-Out ;
USES:           MsgCdId
                 TO DERIVE CntnrSize-Tbl-Trns-Out ;
USES:           Tbl-Nme
                 TO DERIVE CntnrSize-Tbl-Trns-Out ;
USES:           CntnrSize
                 TO UPDATE CntnrSize-Tbl ;
ADDS:           CntnrSize TO CntnrSize-Tbl ;
MODIFIES:       CntnrSize IN CntnrSize-Tbl ;
REMOVES:        CntnrSize FROM CntnrSize-Tbl ;
```

```
89   DEFINE PROCESS                          Maint-ORICO-Tbl ;
       DESCRIPTION;
   Maintain Origin Code Table.
   This is an interactive process that receives Origin Code Type(s),
   Origin Code(s) and Origin Code Description(s) to create records or
   change existing records in the ORICO-Tbl.  The system operator
   will access the table using a menu selection process thru
   Maintain System Unique Table.  Once the ORICO-Tbl is accessed,
   the code and code description of the record to be created or changed
   will be entered.  After each entry (code and description), the "GO"
   key will be depressed, the data entered posted to the table and a
   new entry screen produced.  The process will also generate an update
   transaction to all other activities using the same tables.
    ;
      KEYWORD IS:     'Freight' ,
                      'Container' ,
                      'LOB' ;
      GENERATES:
           OrigCd-Tbl-Trns-Out ;
      RECEIVES:
           OrigCd-Inp ;
      PART OF:        Maint-Operational-Cd-Tbl ;
      PROCEDURE;


   1.  SELECT:       Maintain System Unique from Menu.

        PRESS:          "GO" key.
                        Screen Prompt, "Loading system unique maintenance".
                        System Unique Table Menu will appear.
                        Screen Prompt, "Please selct desired function key".

   2.  PRESS:  Function key "F1 Maintain" to Add, Modify or Delete
                    table records.
                       Screen Prompt, "Enter table to be maintained and
                       Press [RETURN] or [FINISH]".

               ENTER:  Menu Number for the ORICO-Tbl.

               PRESS:          "GO" key.
                               Screen Prompt, "Loading ORICO Maintenance".
                               Work screen for ORICO-Tbl will appear.
                               Screen prompt, "Enter code or Press [HELP]
                               or [FINISH]".

                    ENTER:  OrigCdTy and OrigCd for the record to be added,
                         modified or deleted and Press [RETURN].

                              Table Edit:  Validate origCdTy using ORICOTy-Tbl.
```

IF INVALID:
Screen Prompt, "Invalid Code, Press [HELP]
for a list of valid codes".

PRESS: "GO" key.
Scrollable screen with all OrigCdTys will appear.
Select desired code and DEPRESS "GO".
Code will appear on ORICO work screen.

IF VALID: Accept Entry.

Additional Edits: See LOBDED.

IF UNMATCHED: Cursor will go to the OrigCdDescr field.
Screen Prompt, "Enter description".

ENTER: OrigCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: OrigCd and OrigCdDescr to ORICO-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, OrigCdTy, OrigCd and
OrigCdDescr to output transaction file.

IF MATCHED:
MOVE: OrigCdDescr from ORICO-Tbl to screen.
Screen Prompt, "Please Press desired
function key".

PRESS: The function key "F7 Modify".
Screen prompt, "Enter descritpion".

ENTER: The new OrigCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: OrigCdTy, OrigCd and OrigCdDescr to
ORICO-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, OrigCd and
OrigCdDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 print Screen" to print a copy of the screen data.

PRESS: "HELP" key.
Scrollable screen with all OrigCdTy, OrigCd and OrigCdDescr on file will appear.
Screen Prompt, "Select desired entry, then select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Code (Only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable Help screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable Help Screen disappears. Screen prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (Only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select REcord", the highlighted record from the Scrollable Help Screen is moved to the work screen and the Help screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

```
      DEPRESS:        "GO" key.
                      Screen prompt, "Record Deleted".

                      REMOVE:    OrigCdTy, OrigCd and OrigCdDescr from
                              ORICO-Tbl.

                      GENERATE:  MsgCdId (DIC) "CTD".

                          MOVE:  MsgCdId, Tbl-Nme, OrigCdTy, OrigCd and
                              OrigCdDescr to output transaction file.

      PRESS:          FINISH.
                      Screen Prompt, "Exit to System Unique Menu? Press
                      [GO] to confirm, [CANCEL] to deny".

      PRESS:          "GO" key.
                      Screen Prompt, "Returning to System Unique Menu".

3.    DEPRESS:        Function key "F10 Exit Menu" to return to main menu.
                      Screen Prompt, "Exit to Main Menu? Press [GO]
                      to confirm, [CANCEL] to deny".

      PRESS:          "GO" key.
                      Screen Prompt, "Returning to Main Menu".
  ;
    DERIVES:
         OrigCd-Tbl-Trns-Out
          USING          OrigCd-Inp ;
    DERIVES:
         OrigCd-Tbl-Trns-Out
          USING          MsgCdId ;
    DERIVES:
         OrigCd-Tbl-Trns-Out
          USING          Tbl-Nme ;
    MAINTAINS:
         ORICO-Tbl ;
    UPDATES:
         ORICO-Tbl  USING ORICO ;
    USES:             OrigCd-Inp
                       TO DERIVE OrigCd-Tbl-Trns-Out ;
    USES:             MsgCdId
                       TO DERIVE OrigCd-Tbl-Trns-Out ;
    USES:             Tbl-Nme
                       TO DERIVE OrigCd-Tbl-Trns-Out ;
    USES:             ORICO
                       TO UPDATE ORICO-Tbl ;
    ADDS:             ORICO TO ORICO-Tbl ;
    MODIFIES:         ORICO IN ORICO-Tbl ;
    REMOVES:          ORICO FROM ORICO-Tbl ;
```

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```
90   DEFINE PROCESS                          Maint-TypeMovNo-Tbl ;
       DESCRIPTION;
   Maintain Type Movement Number Table.
   This is an interactive process that receives TyMovNoCd(s) and
   TyMovNoCdDescr(s) to create records or change existing records
   in the TypeMovNo-Tbl.  The system operator will access the table
   using a menu selection process thru Maintain System Unique Table.
   Once the TypeMovNo-Tbl is accessed, the code and code description
   of the record to be created or changed will be entered.  After
   each entry (code and description), the "GO" key will be depressed,
   the data entered posted to the table and a new entry screen produced.
   The process will also generate an update transaction to all other
   activities using the same tables.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATES:
            TypeMovNo-Tbl-Trns-Out ;
       RECEIVES:
            TypeMovNo-Inp ;
       PART OF:        Maint-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  SELECT:         Maintain system Unique from Menu.

        PRESS:         "GO" key.
                       Screen Prompt, "Loading system unique maintenance".
                       System Unique Table Menu will appear.
                       Screen Prompt, "Please select desired function key".

   2.  SELECT:         Function key "F1 Maintain" to Add, Modify or Delete
                    table records.
                       Screen Prompt, "Enter table to be maintained and
                       Press [RETURN] or [FINISH]".

              ENTER:   Menu Number for the TypeMovNo-Tbl.

        PRESS:         "GO" key.
                       Screen Prompt, "Loading TypeMovNo Maintenance".
                       Work screen for TypeMovNo-Tbl will appear.
                       Screen Prompt, "Enter code or Press [HELP] or
                       [FINISH]".

              ENTER:   TyMovNoCd for the record to be added, modified or
                    deleted and Press [RETURN].

                       Edits:  See LOBDED.
```

IF UNMATCHED: Cursor will go to the TyMovNoCdDescr field.
Screen prompt, "Enter description".

ENTER: TyMovNoCdDescr.

PRESS: "GO" key.
Screen prompt, "Record Created".

POST: TyMovNoCd and TyMovNoCdDescr to TypeMovNo-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, TyMovNoCd and TyMovNoCdDescr to output transaction file.

IF MATCHED:
MOVE: TyMovNoCdDescr from TypeMovNo-Tbl to screen.
Screen Prompt, "Please press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new TyMovNoCdDescr.

PRESS: "GO" key.
Screen prompt, "REcord Modified".

POST: TyMovNoCd and TyMovNoCdDescr to TypeMovNo-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme., TyMovNoCd and TyMovNoCdDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 Print Screen" to print a copy of the screen data.

PRESS: "HELP" key.
Scrollable screen with all TyMovNoCd and TyMovNoCdDescr on file will appear.
Screen Prompt, "Select desired entry, then

select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable Help Screen disappears. Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Code (Only part of the code may be entered if the enter code is unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable Help Screen disappears. Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (Only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select REcord", the highlighted record from the Scrollable Help Screen is moved to the work screen and the Help screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen Prompt, "Record Deleted".

REMOVE: TyMovNoCd and TyMovNoCdDescr from TypeMovNo-Tbl.

GENERATE: MsgCdId (DIC) "CTD".

MOVE: MsgCdId, Tbl-Nme, TyMovNoCd and TyMovNoCdDescr to output transaction file.

PRESS: FINISH.

Screen Prompt, "Exit to System Unique menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to System Unique Menu".

3. DEPRESS: Function key "F10 Exit Menu" to return to main menu.
Screen Prompt, "Exit to Main Menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to Main Menu".

;

```
DERIVES:
     TypeMovNo-Tbl-Trns-Out
      USING          TypeMovNo-Inp ;
DERIVES:
     TypeMovNo-Tbl-Trns-Out
      USING          MsgCdId ;
DERIVES:
     TypeMovNo-Tbl-Trns-Out
      USING          Tbl-Nme ;
MAINTAINS:
     TypeMovNo-Tbl ;
UPDATES:
     TypeMovNo-Tbl
      USING          TypeMovNo ;
USES:           TypeMovNo-Inp
                 TO DERIVE TypeMovNo-Tbl-Trns-Out ;
USES:           MsgCdId
                 TO DERIVE TypeMovNo-Tbl-Trns-Out ;
USES:           Tbl-Nme
                 TO DERIVE TypeMovNo-Tbl-Trns-Out ;
USES:           TypeMovNo
                 TO UPDATE TypeMovNo-Tbl ;
ADDS:           TypeMovNo TO TypeMovNo-Tbl ;
MODIFIES:       TypeMovNo IN TypeMovNo-Tbl ;
REMOVES:        TypeMovNo FROM TypeMovNo-Tbl ;
```

```
91   DEFINE PROCESS                          Maint-ReasonDeny-Tbl ;
       DESCRIPTION;
Maintain Reason Deny Table.
This is an interactive process that receives RsnDenyCd(s) and
RsnDenyCdDescr(s) to create records or change existing records in the
ReasonDeny-Tbl.  The system operator will access the table using a menu
selection process thru Maintain System Unique Table.  Once the
ReasonDeny-Tbl is accessed, the code and code description of the record
to be created or changed will be entered.  After each entry (code and
description) the "GO" key will be depressed, the data entered posted to
the table and a new entry screen produced.  The process will also
generate an update transaction to all other activities using the same
tables.
 ;
    KEYWORD IS:     'Freight' ,
                    'Container' ,
                    'LOB' ;
    GENERATES:
         ReasonDeny-Tbl-Trns-Out ;
    RECEIVES:
         ReasonDeny-Inp ;
    PART OF:        Maint-Operational-Cd-Tbl ;
    PROCEDURE;

1.  SELECT:       Maintain System Unique from Menu.

     PRESS:          "GO" key.
                     Screen Prompt, "Loading system unique maintenance".
                     System Unique Table Menu will appear.
                     Screen Prompt, "Please select desired function key".

2.   PRESS:          Function key "F1 Maintain" to Add, Modify or Delete
                  table records.
                     Screen Prompt, "Enter table to be maintained and
                     Press [RETURN] or [FINISH]".

           ENTER:  Menu Number for the ReasonDeny-Tbl.

     PRESS:          "GO" key.
                     Screen Prompt, "Loading ReasonDeny Maintenance".
                     Work screen for ReasonDeny-Tbl will appear.
                     Screen Prompt, "Enter code or Press [HELP] or
                     [FINISH]".

           ENTER:  RsnDenyCd for the record to be added, modified or
                deleted and Press [RETURN].

                    Edits:  See LOBDED.
```

IF UNMATCHED: Cursor will go to the RsnDenyCdDescr field.
Screen Prompt, "Enter description".

ENTER: RsnDenyCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: RsnDenyCd and RsnDenyCdDescr to ReasonDeny-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, RsnDenyCd and RsnDenyCdDescr to output transaction file.

IF MATCHED:
MOVE: RsnDenyCdDescr from ReasonDeny-Tbl to screen.
ScreenPrompt, "Please Press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new RsnDenyCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: RsnDenyCd and RsnDenyCdDescr to ReasonDeny-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, RsnDenyCd and RsnDenyCdDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 Print Screen" to print a copy of the screen data".

PRESS: "HELP" key.
Scrollable screen with all RsnDenyCd and

RsnDenyCdDescr on file will appear.
Screen Prompt, "Select desired entry, then select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix, or Press [CANCEL] or [FINISH]".

ENTER: Code (Only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (Only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select Record", the highlighted record from the Scrollable Help Screen is moved to the work screen and the Help Screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen prompt, "Record Deleted".

REMOVE: RsnDenyCd and RsnDenyCdDescr from ReasonDeny-Tbl.

GENERATE: MsgCdId (DIC) "CTD".

MOVE: MsgCdId. Tbl-Nme, RsnDenyCd and RsnDenyCdDescr to output transaction file.

```
     PRESS:        FINISH.
                   Screen Prompt,"Exit to system Unique Menu? Press
                   [GO] to confirm, [CANCEL] to deny".

     PRESS:        "GO" key.
                   Screen Prompt, "Returning to system Unique Menu".

3.   DEPRESS:      Function key "F10 Exit Menu" to return to main menu.
                   Screen Prompt, "Exit to main Menu? Press [GO]
                   to confirm, [CANCEL] to deny".

     PRESS:        "GO" key.
                   Screen Prompt, "Returning to Main Menu".
;
DERIVES:
     ReasonDeny-Tbl
      USING          ReasonDeny-Inp ;
DERIVES:
     ReasonDeny-Tbl
      USING          MsgCdId ;
DERIVES:
     ReasonDeny-Tbl
      USING          Tbl-Nme ;
MAINTAINS:
     ReasonDeny-Tbl ;
UPDATES:
     ReasonDeny-Tbl
      USING          ReasonDeny ;
USES:           ReasonDeny-Inp
                 TO DERIVE ReasonDeny-Tbl ;
USES:           MsgCdId
                 TO DERIVE ReasonDeny-Tbl ;
USES:           Tbl-Nme
                 TO DERIVE ReasonDeny-Tbl ;
USES:           ReasonDeny
                 TO UPDATE ReasonDeny-Tbl ;
ADDS:           ReasonDeny TO ReasonDeny-Tbl ;
MODIFIES:       ReasonDeny IN ReasonDeny-Tbl ;
REMOVES:        ReasonDeny FROM ReasonDeny-Tbl ;
```

92 DEFINE PROCESS Maint-TypeMove-Tbl ;
DESCRIPTION;
Maintain Type Movement Table.
This is an interactive process that receives TypeMovCd(s) and TypeMovCdDescr(s) to create records or change existing records in the TypeMove-Tbl. The system operator will access the table using a menu selection process thru Maintain System Unique Table. Once the TypeMove-Tbl is accessed, the code and code description of the record to be created or changed will be entered. After each entry (code and description), the "GO" key will be depressed, the data entered posted to the table and a new entry screen produced. The process will also generate an update transaction to all other activities using the same table.
;
KEYWORD IS: 'Freight' ,
'Container' ,
'LOB' ;
GENERATES:
TypeMove-Tbl-Trns-Out ;
RECEIVES:
TypeMove-Inp ;
PART OF: Maint-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Maintain System Unique from Menu.

PRESS: "GO" key.
Screen Prompt, "Loading system unique maintenance".
System Unique Table menu will appear.
Screen Prompt, "Please select desired function key".

2. PRESS: Function key "F1 Maintain" to Add, Modify or Delete table records.
Screen prompt, "Enter table to be maintained and Press [RETURN] of [FINISH]".

ENTER: Menu Number for the TypeMove-Tbl.

PRESS: "GO" key.
Screen Prompt, "Loading TypéMove Maintenance".
Work screen for TypeMove-Tbl will appear.
Screen prompt, "Enter code or Pres [HELP] or [FINSIH]".

ENTER: TypeMovCd for the record to be added, modified or deleted and Press [RETURN].

Edits: See LOBDED.

IF UNMATCHED: Cursor will go to the TypeMovCdDescr field.
Screen Prompt, "Enter description".

ENTER: TypeMovCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: Post TypeMovCd and TypeMovCdDescr to TypeMove-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, TypeMovCd and TypwMovCdDescr to output transaction file.

IF MATCHED:
MOVE: TypeMovCdDescr from TypeMove-Tbl to screen.
Screen Prompt, "Please Press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new TypeMovNoDescr.

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: TypeMovCd and TypeMovCdDesr to TypeMove-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, TypeMovCd and TypeMovCdDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 print Screen" to print a copy of the screen data.

PRESS: "HELP" key.

Scrollable screen with all TypeMovCd and TypeMovCdDescr on file will appear.
Screen Prompt, "Select desired entry, then select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Code (Only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select REcord", the highlighted record from the Scrollable Help Screen is moved to the work screen and the Help Screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" KEY.
SCREEN PROMPT, "RECORD DELETED".

REMOVE: TypeMovCd and TypeMovCdDescr from TypeMove-Tbl.

GENERATE: MsgCdId (DIC) "CTD".

MOVE: MsgCdId, Tbl-Nme, TypeMovCd and TypeMovCdDescr to output transaction file.

PRESS: FINISH.
Screen Prompt, "Exit to system Unique menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to System Unique menu".

3. DEPRESS: Function key "F10 Exit menu" to return to main menu.
Screen Prompt, "Exit to Main Menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen prompt, "Returning to Main Menu".

;

```
DERIVES:
     TypeMove-Tbl-Trns-Out
      USING          TypeMove-Inp ;
DERIVES:
     TypeMove-Tbl-Trns-Out
      USING          MsgCdId ;
DERIVES:
     TypeMove-Tbl-Trns-Out
      USING          Tbl-Nme ;
MAINTAINS:
     TypeMove-Tbl ;
UPDATES:
     TypeMove-Tbl
      USING          TypeMove ;
USES:           TypeMove-Inp
                 TO DERIVE TypeMove-Tbl-Trns-Out ;
USES:           MsgCdId
                 TO DERIVE TypeMove-Tbl-Trns-Out ;
USES:           Tbl-Nme
                 TO DERIVE TypeMove-Tbl-Trns-Out ;
USES:           TypeMove
                 TO UPDATE TypeMove-Tbl ;
ADDS:           TypeMove TO TypeMove-Tbl ;
MODIFIES:       TypeMove IN TypeMove-Tbl ;
REMOVES:        TypeMove FROM TypeMove-Tbl ;
```

93 DEFINE PROCESS Maint-MEventType-Tbl ;
DESCRIPTION;
Maintain Movement Event Type Table.
This is an interactive process that receives MovEvntCd(s), EvntTy(s) and MovEvntDescr(s) to create records or change existing records in the MEventType-Tbl. The system operator will access the table using a menu selection process thru Maintain System Unique Table. Once the MEventType-Tbl is accessed, the code and code description of the record to be created or changed will be entered. After each entry (code and description) the "GO" key will be depressed, the data entered posted to the table and a new entry screen produced. The process will also generate an update transaction to all other activities using the same tables.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
MEventType-Trns-Out ;
RECEIVES:
MEventType-Inp ;
PART OF: Maint-Operational-Cd-Tbl ;
PROCEDURE;

1. Select: Maintain System Unique from Menu.

Press "GO" key.
Screen Prompt, "Loading system unique maintenance
System Unique Table menu will appear.
Screen Prompt, "Please select desired function key".

PRESS: Function key "F1 Maintain" to Add, Modify or Delete table records".

Screen Prompt, "Enter table to be maitnained and Press [RETURN] or Press [FINISH]".

ENTER: Menu Number for the MEventType-Tbl.

PRESS: "GO" key.
Screen Prompt, "Loading MEventType Maintenance"
Work screen for MEventType-Tbl will appear.
Screen Prompt, "Enter code, or Press [HELP] or [FINISH].

ENTER: MovEvntCd and EventTy for the record to be added, modified or deleted and Press [RETURN].

EDITS: See LOBDED.

IF UNMATCHED:
Cursor will go to the MovEventDescr field.
Screen Prompt, "Enter description".

ENTER: MovEvntDescr.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: MovEvntCd, EvntTy and MovEvntDescr to MEventType-Tbl.

GENERATE: MsgCdId (DIC) "C1A".

MOVE: MsgCdId, Tbl-Nme, MovEvntCd EvntTy and MovEvntDesc to output transaction file.

IF MATCHED:
MOVE: MovEvntDescr from MEventType-Tbl to screen.
Screen Prompt, "Please Press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new MovEvntDescr.

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: MovEvntCd, EvntTy and MovEvntDescr to MEventType-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, MovEvntCd, EvntTy and MovEvntDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 Print Screen" to print a copy of the screen data.

PRESS: "HELP" key.

Scrollable screen with all MovEvntCd, EvntTy and MovEvntDescr on file will appear.
Screen Prompt, "Select desired entry, then select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable screen disappears. Screen Prompt, "Enter prefix, Press [CANCEL] or [FINISH]".

ENTER: Code (only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable HELP screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable HELP screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable HELP screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select Record", the highlighted record from the scrollable HELP screen is moved to the work screen and the HELP screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen Prompt, "Record Deleted".

REMOVE: MovEvntCd, EvntTy and MovEvntDescr from MEventType-Tbl.

GENERATE: MsgCdId (DIC) "CTD".

MOVE: MsgCdId, Tbl-Nme, MovEvntCd, EvntTy and MovEvntDescr to output transaction file.

PRESS: [FINISH].
Screen Prompt, "Exit to System Unique Menu?

PRESS: [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to System Unique Menu.

3. DEPRESS: Function key "F10 Exit Menu" to return to main menu.
Screen Prompt, "Exit to Main Menu?

PRESS: "GO" key.
Screen Prompt, "Returning to Main Menu".

;

```
DERIVES:
     MEventType-Trns-Out
      USING          MEventType-Inp ;
DERIVES:
     MEventType-Trns-Out
      USING          MsgCdId ;
DERIVES:
     MEventType-Trns-Out
      USING          Tbl-Nme ;
MAINTAINS:
     MEventType-Tbl ;
UPDATES:
     MEventType
      USING          MEventType ;
UPDATES:
     MEventType-Tbl
      USING          MEventType ;
EMPLOYS:
     MEventType-Tbl ;
USES:          MEventType-Inp
                TO DERIVE MEventType-Trns-Out ;
USES:          MsgCdId
                TO DERIVE MEventType-Trns-Out ;
USES:          Tbl-Nme
```

```
                TO DERIVE MEventType-Trns-Out ;
USES:           MEventType
                TO UPDATE MEventType ;
USES:           MEventType
                TO UPDATE MEventType-Tbl ;
ADDS:           MEventType TO MEventType-Tbl ;
MODIFIES:       MEventType IN MEventType-Tbl ;
REMOVES:        MEventType FROM MEventType-Tbl ;
```

94 DEFINE PROCESS Maint-ORICOTy-Tbl ;
DESCRIPTION;
Maintain Origin Code Type Table.
This is an interactive process that receives Origin Code Type(s) and Origin Code Type Description(s) to create records or change existing records in the ORICOTy-Tbl. The system operator will access the table using a menu selection process thru Maintain System Unique Table. Once the ORICOTy-Tbl is accessed, the code and code description of the record to be created or changed will be entered. After each entry (code and description), the "GO" key will be depressed, the data entered posted to the table and a new entry screen produced. The process will also generate an update transaction to all other activities using the same tables.
;
KEYWORD IS: 'Freight' ,
'Container' ,
'LOB' ;
GENERATES:
OrigCdTy-Tbl-Trns-Out ;
RECEIVES:
OrigCdTy-Inp ;
PART OF: Maint-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Maintain System Unique from Menu.

PRESS: "GO" key.
Screen Prompt, "Loading system unique maintenance".
System Unoque Table menu will appear.
Screen Prompt, "Please select desired function key".

2. PRESS: Function key "F1 Maintain" to Add, Modify or Delete table records.
Screen Prompt, "Enter table to be maintained and Press [RETURN] or Press [FINISH]".

ENTER: Menu Number for the ORICOTy-Tbl.

PRESS: "GO" key.
Screen Prompt, Loading ORICOTy Maintenance".
Work screen for ORICOTy-Tbl will appear.
Screen Prompt, "Enter code, or Press [HELP] or [FINISH]".

ENTER: OrigCdTy for the record to be added, modified or deleted and Press [RETURN].

EDITS: See LOBDED.

IF UNMATCHED:
Cursor will go to the OrigCdTyDescr field.
Screen Prompt, "Enter description".

ENTER: OrigCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: OrigCdTy and OrigCdTyDescr to ORICOTy-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, OrigCdTy, and OrigCdTyDescr to output transaction file.

IF MATCHED:
MOVE: OrigCdTyDescr from ORICOTy-Tbl to screen.
Screen Prompt, "Please press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new OrigCdTyDescr.

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: OrigCdTy and OrigCdTyDescr to ORICOTy-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, OricoCdTy, and OrigCdTyDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 Print Screen" to print a copy of the screen data.

PRESS: "HELP" key.
Scrollable screen with all OrigCdTy and

OrigCdTyDescr on file will appear.
Screen Prompt, "Select desired entry, then select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix, or Press [CANCEL] or [FINSH]".

ENTER: Code (only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select Record", the highlighted record from the Scrollable Help Screen is moved to the wotk screen and the Help screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen Prompt, "Record deleted".

REMOVE: OrigCdTy and OrigCdTyDescr from ORICOTy-Tbl.

GENERATE: MsgCdId, Tbl-Nme, OrigCdTy and origCdTyDescr to output transaction file.

PRESS: FINISH.
Screen Prompt, "Exit to System Unique Menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to System Unique Menu".

3. DEPRESS: Function key "F10 Exit Menu" to return to main menu.
Screen Prompt, "Exit to Main Menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to Main Menu".

;

```
DERIVES:
     OrigCdTy-Tbl-Trns-Out
      USING          OrigCdTy-Inp ;
DERIVES:
     OrigCdTy-Tbl-Trns-Out
      USING          MsgCdId ;
DERIVES:
     OrigCdTy-Tbl-Trns-Out
      USING          Tbl-Nme ;
MAINTAINS:
     ORICOTy-Tbl ;
UPDATES:
     ORICOTy-Tbl
      USING          ORICOTy ;
USES:           OrigCdTy-Inp
                 TO DERIVE OrigCdTy-Tbl-Trns-Out ;
USES:           MsgCdId
                 TO DERIVE OrigCdTy-Tbl-Trns-Out ;
USES:           Tbl-Nme
                 TO DERIVE OrigCdTy-Tbl-Trns-Out ;
USES:           ORICOTy
                 TO UPDATE ORICOTy-Tbl ;
ADDS:           ORICOTy TO ORICOTy-Tbl ;
MODIFIES:       ORICOTy IN ORICOTy-Tbl ;
REMOVES:        ORICOTy FROM ORICOTy-Tbl ;
```

95 DEFINE PROCESS Maint-Commodity-Tbl ;
DESCRIPTION;
Maintain Commodity Table.
This is an interactive process that receives CmdtyCd(s) and CmdtyCdDescr (s) to create records or change existing records in the Commodity-Tbl. The system operator will access the table using a menu selection process thru Maintain System Unique Table. Once the Commodity-Tbl is accessed, the code and code description of the record to be created or changed will be entered. After each entry (code and description), the "GO" key will be depressed, the data entered posted to the table and a new entry screen produced. The process will also generate an update transaction to all other activities using the same tables.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
CmdtyCd-Trns-Out ;
RECEIVES:
Commodity-Inp ;
PART OF: Maint-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Maintain System Unique from Menu.

PRESS: "GO" key.
Screen Promtp, "Loading system unique maintenance".
System Unique Table Menu will appear.
Screen Prompt, "Please select desired function key".

2. PRESS: Function key "F1 Maintain" to Add, Modify or Delete table records.
Screen Prompt, "Enter table to be maintained and Press [RETURN] or [FINISH]".

ENTER: Menu Number for the Commodity-Tbl.

PRESS: "GO" key.
Screen Prompt, "Loading Commodity Maintenance".
Work screen for Commodity-Tbl will appear.
Screen Prompt, "Enter code, or Press [HELP] or [FINSH]".

ENTER: CmdtyCd for the record to be Added, Modified or Deleted and Press [RETURN].

EDITS: See LOBDED.

IF UNMATCHED: Cursor will go to the CmdtyCdDescr field.
Screen Prompt, "Enter description".

ENTER: CmdtyCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: CmdtyCd and CmdtyCdDescr to Commodity-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, CmdtyCd and CmdtyCdDescr to output transaction file.

IF MATCHED:
MOVE: CmdtyCdDescr from Commodity-Tbl to screen.
Screen Prompt, "Please Press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new CmdtyCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: CmdtyCd and CmdtyCdDescr to Commodity-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, CmdtyCd and CmdtyCdDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 Print Screen" to print a copy of the screen data".

PRESS: "HELP" key.
Scrollable screen with all CmdtyCd and CmdtyCdDescr on file will appear.
Screen Prompt, "Seelct desired entry, then select function".

PRESS: "F1 Clear Screen to clear scrollable screen and return to blank work screen".

PRESS: "F2 Code Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix, or Press [CANCEL] or [FINISH]".

ENTER: Code (only parrt of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (only part of the description is required if entire description isn unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select Record", the highlighted record from the Scrollable Help Screen is moved to the work screen and the Help screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen prompt, "Record Deleted".

REMOVE: CmdtyCd and CmdtyCdDescr from Commodity-Tbl.

GENERATE: MsgCdId (DIC) "CTD".

MOVE: MsgCdId, Tbl-Nme, CmdtyCd and CmdtyCdDescr to output transaction file.

PRESS: "F8 Select Record", the highlighted record from the Scrollable Help Screen is moved to the work screen and the Help screen disappears.

```
      PRESS:        The function key "F10 Delete".
                       Screen Prompt, "Press [GO] to delete record,
                       [CANCEL] to deny".

      DEPRESS:      "GO" key.
                       Screen Prompt, "Record Deleted".

                    REMOVE:    CmdtyCd and CmdtyCdDescr from Commodity-Tbl.

                    GENERATE:  MsgCdId (DIC) "CTD",

                    MOVE:      MsgCdId, Tbl-Nme, CmdtyCd and CmdtyCdDescr
                            to output transactio file.

      PRESS:        FINISH.
                       Screen Prompt, "Exit to System Unique Menu?
                       Press [GO] to confirm, [CANCEL] to deny".

      PRESS:        "GO" key.
                       Screen prompt, "Returning to system Unique
                       menu".

3.    DEPRESS:      Function key "F10 Exit Menu" to return to main
                    menu.
                       Screen Prompt, "Exit to Main Menu?

      PRESS:        [GO] to confirm, [CANCEL] to deny".

      PRESS:        "GO" key.
                       Screen Prompt, "Returning to Main Menu".
;
   DERIVES:
        CmdtyCd-Trns-Out
         USING          Commodity-Inp ;
   DERIVES:
        CmdtyCd-Trns-Out
         USING          MsgCdId ;
   DERIVES:
        CmdtyCd-Trns-Out
         USING          Tbl-Nme ;
   UPDATES:
        Commodity-Tbl
         USING          Commodity ;
   USES:           Commodity-Inp
                    TO DERIVE CmdtyCd-Trns-Out ;
   USES:           MsgCdId
                    TO DERIVE CmdtyCd-Trns-Out ;
   USES:           Tbl-Nme
                    TO DERIVE CmdtyCd-Trns-Out ;
```

```
USES:          Commodity
                TO UPDATE Commodity-Tbl ;
ADDS:          Commodity TO Commodity-Tbl ;
MODIFIES:      Commodity IN Commodity-Tbl ;
REMOVES:       Commodity FROM Commodity-Tbl ;
```

96 DEFINE PROCESS Maint-CntnrOwnTy-Tbl ;
DESCRIPTION;
Maintain Container Owner Type Table.
This is an interactive process that receives CntnrOwnTyCd(s) and CntnrOwnTyDescr(s) to create records or change existing records in the CntnrOwnTy-Tbl. The system operator will access the table using a menu selection process thru Maintain System Unique Table. Once the CntnrOwnTy-Tbl is accessed, the code and code description of the record to be created or changed will be entered. After each entry (code and description), the "GO" key will be depressed, the data entered posted to the table and a new entry screen produced. The process will also generate an update transaction to all other activities using the same table.
;
KEYWORD IS: 'Freight' ,
'Container' ,
'LOB' ;
GENERATES:
CntnrOwnTy-Tbl-Trns-Out ;
RECEIVES:
CntnrOwnTy-Inp ;
PART OF: Maint-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Maintain System Unique from Menu.

PRESS: "GO" key.
Screen Prompt, "Loading system unique maintenance".
System Unique Table Menu will appear.
Screen Prompt, "Please select desired function key".

2. PRESS: Function key "F1 Maintain" to Add, Modify, or Delete table records.
Screen Prompt, "Enter table to be maintained and Press [RETURN] or [FINISH]".

ENTER: "GO" key.
Screen Prompt, "Loading CntnrOwnTy Maintenance".
Work screen for CntnrOwnTy-Tbl will appear.
Screen Prompt, "Enter code, or Press [HELP] or [FINISH]".

ENTER: CntnrOwnTyCd for the record to be added, modified or deleted and Press [RETURN].

EDITS: See LOBDED.

IF UNMATCHED: Cursor will go to the CntnrOwnTyDescr field.
Screen Prompt, " Enter description".

ENTER: CntnrOwnTyDescr.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: CntnrOwnTyCd and CntnrOwnTyDescr to CntnrOwnTy-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, CntnrOwnTy and CntnrOwnTyDescr to output transaction file.

IF MATCHED:
MOVE: CntnrOwnTyDescr from CntnrOwnTy-Tbl to screen.
Screen Prompt, "Please Press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new CntnrOwnTyDescr.

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: CntnrOwnTyCd and CntnrOwnTyDescr to CntnrOwnTy-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, CntnrOwnTyCd and CntnrOwnTyDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 Print Screen" to print a copy of the screen data.

PRESS: "HELP" key.
Scrollable screen with all CntnrOwnTyCd and CntnrOwnTyDescr on file will appear.
Screen Prompt, "Select desired entry, then select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix, or Press [CANCEL] or [FINISH]".

ENTER: Code (only part of the code may be entered if the entire code in unknown).

PRESS: "GO' key.
Scrollable Help Screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select Record", the highlighted record from the Scrollable Help Screen is moved to the work screen and the Help screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen Prompt, "Record Deleted".

REMOVE: CntnrOwnTyCd and CntnrOwnTyDescr from CntnrOwnTy-Tbl.
GENERATE: MsgCdId (DIC) "CTD".
MOVE: MsgCdId, Tbl-Nme, CntnrOwnTyCd and

CntnrOwnTyDescr to output transaction file.

PRESS: FINISH.
Screen Prompt, "Exit to System Unique Menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to System Unique Menu".

3. DEPRESS: Function key "F10 Exit Menu" to return to main menu.
Screen Prompt, "Exit to Main Menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to Main Menu".

;

```
DERIVES:
     CntnrOwnTy-Tbl-Trns-Out
      USING          CntnrOwnTy-Inp ;
DERIVES:
     CntnrOwnTy-Tbl-Trns-Out
      USING          MsgCdId ;
DERIVES:
     CntnrOwnTy-Tbl-Trns-Out
      USING          Tbl-Nme ;
MAINTAINS:
     CntnrOwnTy-Tbl ;
UPDATES:
     CntnrOwnTy-Tbl
      USING          CntnrOwnTy ;
USES:           CntnrOwnTy-Inp
                 TO DERIVE CntnrOwnTy-Tbl-Trns-Out ;
USES:           MsgCdId
                 TO DERIVE CntnrOwnTy-Tbl-Trns-Out ;
USES:           Tbl-Nme
                 TO DERIVE CntnrOwnTy-Tbl-Trns-Out ;
USES:           CntnrOwnTy
                 TO UPDATE CntnrOwnTy-Tbl ;
ADDS:           CntnrOwnTy TO CntnrOwnTy-Tbl ;
MODIFIES:       CntnrOwnTy IN CntnrOwnTy-Tbl ;
REMOVES:        CntnrOwnTy FROM CntnrOwnTy-Tbl ;
```

```
97   DEFINE PROCESS                          Maint-RespMediaCd-Tbl ;
       DESCRIPTION;
Maintain Response Media Code Table.
This is an interactive process that receives RespCd(s) and
RespCdDescr(s) to create records or change existing records in the
RespMediaCd-Tbl.  The system operator will access the table using a menu
selection process thru Maintain System Unique Table.  Once the
RespMediaCd-Tbl is accessed, the code and code description of the record
to be created or changed will be entered.  After each entry (code and
description) the "GO" key will be depressed, the data entered posted to
the table and a new entry screen produced.  The process will also
generate an update transaction to all other activities using the same
tables.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    GENERATES:
         RespMediaCd-Trns-Out ;
    RECEIVES:
         RespMediaCd-Inp ;
    PART OF:        Maint-Operational-Cd-Tbl ;
    PROCEDURE;

1.  SELCET:         Maintain System Unique from Menu.

     PRESS:         "GO" key.
                       Screen Prompt, "Loading system unique
                       maintenance".
                       System Unique Table Menu will appear.
                       Screen Prompt, "Please select desired
                       function key".

2.   PRESS:             "GO" key.
                           Screen Prompt, "Loading RespMediaCd
                           Maintenance".
                           Work screen for RespMediaCd-Tbl will
                           appear.
                           Screen Prompt, "Enter code, or Press [HELP]
                           or [FINISH].

            ENTER:     RespCd for the record to be added, modified or
                     deleted and Press [RETURN].

                          EDITS:  See LOBDED.

                IF UNMATCHED:  Cursor will go to the RespCdDescr field.
                               Screen Prompt, "Enter description".

            ENTER:         RespCdDescr.
```

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: RespCd and RespCdDescr to RespMediaCd-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, RespCd and RespCdDescr to output transaction file.

IF MATCHED:
MOVE: RespCdDescr from RespMediaCd-Tbl to screen.
Screen Prompt, "Please press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new RespCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: RespCd and RespCdDescr to RerspMediaCd-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, RespCd and RespCdDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 Print Screen" to print a copy of the screen data".

PRESS: "HELP" key.
Scrollable screen with all RespCd and RespCdDescr on file will appear.
Screen Prompt, "Select desired entry, then select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen".

PRESS: "F2 Code Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix, or Press [CANCEL] or [FINISH]".

ENTER: Code (Only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (Only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select Record", the highlighted record from the Scrollable Help Screen is moved to the work screen and the Help disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] top delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen Prompt, "Record Deleted".

REMOVE: RespCd and RespCdDescr from RespMediaCd-Tbl.

GENERATE: MsgCdId (DIC) "CTD".

MOVE: MsgCdId, Tbl-Nme, RespCd and RespCdDescr to output transaction file.

PRESS: FINISH.
Screen Prompt, "Exit to System Unique Menu? Press [GO] to confirm, [CNACEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to System Unique

Menu".

3. DEPRESS: Function key "F10 Exit Menu" to return to main menu.
Screen Prompt, "Exit to Main Menu"? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to Main Menu".

;

```
DERIVES:
     RespMediaCd-Trns-Out
      USING          RespMediaCd-Inp ;
DERIVES:
     RespMediaCd-Trns-Out
      USING          MsgCdId ;
DERIVES:
     RespMediaCd-Trns-Out
      USING          Tbl-Nme ;
MAINTAINS:
     RespMediaCd-Tbl ;
UPDATES:
     RespMediaCd-Tbl
      USING          RespMediaCd ;
USES:           RespMediaCd-Inp
                 TO DERIVE RespMediaCd-Trns-Out ;
USES:           MsgCdId
                 TO DERIVE RespMediaCd-Trns-Out ;
USES:           Tbl-Nme
                 TO DERIVE RespMediaCd-Trns-Out ;
USES:           RespMediaCd
                 TO UPDATE RespMediaCd-Tbl ;
ADDS:           RespMediaCd TO RespMediaCd-Tbl ;
MODIFIES:       RespMediaCd IN RespMediaCd-Tbl ;
REMOVES:        RespMediaCd FROM RespMediaCd-Tbl ;
```

```
98   DEFINE PROCESS                          Maint-OceanCarr-Tbl ;
       DESCRIPTION;
   Maintain Ocean Carrier Table.
   This is an interactive process that receives Type Carrier Codes,
   Ocean Carrier Abbreviations and Ocean Carrier Names to create
   records or change existing records in the Ocean Carrier Table.
   The system operator will access the table using a menu selection
   process thru Maintain System Unique Table.  Once the Ocean Carrier
   Table is accessed, the Type Carrier Code, Carrier Abbreviation and
   Carrier Name of the record to be created or changed will be entered.
   After each entry (code and description), the "GO" key will be depressed,
   the data entered posted to the table and a new entry screen produced.
   The process will also generate an update transaction to all other activ-
   ities using the same tables.
    ;
      KEYWORD IS:     'Container' ,
                      'LOB' ,
                      'Freight' ;
      GENERATES:
           OceanCarr-Trns-Out ;
      RECEIVES:
           OceanCarr-Inp ;
      PART OF:        Maint-Operational-Cd-Tbl ;
      PROCEDURE;

   1.  SELECT:         Maintain System Unique from Menu.

        PRESS:           "GO" key.
                         Screen Prompt, "Laoding system unique
                         maintenance".
                         System Unique Table Menu will appear.
                         Screen Prompt, "Please select desired function
                         key".

   2.   PRESS:        Function key "F1 Maintan" to Add, Modify, or
                      Delete table records.
                         Screen Prompt, "Enter table to be maintained
                         and press [RETURN] or Press [FINISH]".

              ENTER:      Menu Numebr for the OceanCarr-Tbl.

        PRESS:         "GO" key.
                         Screen Prompt, "Loading OceanCarr
                         Maintenance".
                         Work screen for OceanCarr-Tbl will appear.
                         Screen Prompt, "Enter code or Press [HELP]
                         or [FINISH]".

              ENTER:      TyCarrCd and OceanCarrAbbr for the record to
```

be added, modified or deleted and Press [RETURN].

Table EDIT: Validate TyCarrCd using TypeCarrier-Tbl.

IF VALID: Screen Prompt, "Invalid Code, Press [HELP] for a list of valid codes".

PRESS: "HELP" key.
Scrollable screen with all TyCarrCds will appear.

SELECT: Desired code and Depress "GO".
Code will appear on OceanCarrier work screen.

IF VALID: Accept entry.

Additional Edits: See LOBDED.

IF UNMATCHED: Cursor will go too the OceanCarrNme field.
Screen Prompt, "Enter description".

ENTER: OceanCarrNme.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: TyCarrCd, OceanCarrAbbe and OceanCarrNme toOceanCarr-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, TyCarrCd, OceanCarrAbbr and OceanCarrNme to output transaction file.

IF MATCHED:
MOVE: OceanCarrNme from OceanCarr-Tbl to screen.
Screen Prompt, "Please Press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new OceanCarrNme.

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: TyCarrCd, OceanCarrAbbr and OceanCarrNme to OceanCarr-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, TyCarrCd, OceanCarrAbbr and OceanCarrNme to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is Pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 Print Screen" to print a copy of the screen data.

PRESS: "HELP" key.
Scrollable screen with all TyCarrCd, OceanCarrAbbr and OceanCarrNme on file will appear.
Screen Prompt, "Select desired entry, then select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Code (Only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINSIH]".

ENTER: Description (Only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select Record", the highlighted record

from the Scrollable Help Screen is moved to the work screen and the Help screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen Prompt, "Record Deleted".

REMOVE: TyCarrCd, OceanCarrAbbr and OceanCarrNme from OceanCarr-Tbl.

GENERATE: MsgCdId (DIC) "CTD".

MOVE: MsgCdId, Tbl-Nme, TyCarrCd, OceanCArrAbbr and OceanCarrNme to output transaction file.

PRESS: FINISH.
Screen Prompt, "Exit to System Unique Menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen prompt, "Returning to System Unique Menu".

3. DEPRESS: Function key "F10 Exit Menu" to return to main menu.
Screen prompt, "Exit to Main Menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to Main Menu".

;

```
DERIVES:
     OceanCarr-Trns-Out
      USING          OceanCarr-Inp ;
DERIVES:
     OceanCarr-Trns-Out
      USING          MsgCd ;
DERIVES:
     OceanCarr-Trns-Out
      USING          Tbl-Nme ;
MAINTAINS:
     OceanCarr-Tbl ;
UPDATES:
     OceanCarr-Tbl
      USING          OceanCarr ;
USES:           OceanCarr-Inp
                 TO DERIVE OceanCarr-Trns-Out ;
```

```
USES:          MsgCd
                TO DERIVE OceanCarr-Trns-Out ;
USES:          Tbl-Nme
                TO DERIVE OceanCarr-Trns-Out ;
USES:          OceanCarr
                TO UPDATE OceanCarr-Tbl ;
ADDS:          OceanCarr TO OceanCarr-Tbl ;
MODIFIES:      OceanCarr IN OceanCarr-Tbl ;
REMOVES:       OceanCarr FROM OceanCarr-Tbl ;
```

```
99   DEFINE PROCESS                          Maint-CntnrOwner-Tbl ;
       DESCRIPTION;
Maintain Container Owner Table.
This is an interactive process that receives CntnrOwnAbbr(s),
CntnrOwnNme(s) and CntnrOwnTyCd(s) to create records or change
existing records in the CntnrOwner-Tbl.  The system operator
will access the table using a menu selection process thru Maintain
System Unique Table.  Once the CntnrOwner-Tbl is accessed, the code
and code description of the record to be created or changed will be
entered.  After each entry (code and description), the "GO" key will
be depressed, the data entered posted to the table and a new entry
screen produced.  The process will also generate an update transaction
to all other activities using the same table.
 ;
    KEYWORD IS:     'Freight' ,
                    'Container' ,
                    'LOB' ;
    GENERATES:
         CntnrOwner-Tbl-Trns-Out ;
    RECEIVES:
         CntnrOwner-Inp ;
    PART OF:        Maint-Operational-Cd-Tbl ;
    PROCEDURE;

1.  SELECT:         Maintain System Unique from Menu.

     PRESS:         "GO" key.
                    Screen Prompt, "Loading system unique maintenance".
                    System Unique Table Menu will appear.
                    Screen Prompt, "Please select desired function
                    key".

2.   PRESS:         Function key "F1 Maintain" to Add, Modify or Delete
                 table records.
                    Screen Prompt, "Enter table to be maintained and
                    Press [RETURN] or [FINISH]".

           ENTER:   Menu Number for the CntnrOwner-Tbl.

     PRESS:         "GO" key.
                    Screen Prompt, "Loading CntnrOwner Maintenance".
                    Work screen for CntnrOwner-Tbl will appear.
                    Screen Prompt, "Enter code or Press [HELP] or
                    [FINISH]".

           ENTER:   CntnrOwnTyCd and CntnrOwnAbbr for the record to be
                 added, modified or deleted and press [RETURN].

                    Table Edit:  Validate CntnrOwnTyCd using
```

CntnrOwnTy-Tbl.

IF VALID: Screen Prompt, "Invalid Code, Press [HELP] for a list of valid codes".

PRESS: "HELP" key.
Scrollable screen with all CntnrOwnTyCds will appear.
Select desired code and Depress "GO".
Code will appear on CntnrOwner work screen.

IF VALID: Accept entry.

Additional Edits: See LOBDED.

IF UNMATCHED:
Cursor will go to the CntnrOwnNme field.
Screen Prompt, "Enter description".

ENTER: CntnrOwnNme.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: CntnrOwnTyCd, CntnrOwnAbbr and CntnrOwnNme to CntnrOwner-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, CntnrOwnTyCd, CntnrOwnAbbr and CntnrOwnNme to output transaction file.

IF MATCHED:
MOVE: CntnrOwnNme from CntnrOwner-Tbl to screen.
Screen Prompt, "Please Press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new CntnrOwnNme.

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: CntnrOwnAbbr and CntnrOwnNme to CntnrOwner-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, CntnrOwnTyCd, CntnrOwnAbbr and CntnrOwnNme to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 Print Screen" to print a copy of the screen data.

PRESS: "HELP" key.
Scrollable screen with all CntnrOwnTyCd, CntnrOwnAbbr and CntnrOwnNme on this file will appear.
Screen Prompt, "Select desired entry, then select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix, or Press [CANCEL] or [FINISH]".

ENTER: Code (Only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable Help Screen disappears. Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (Only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select Record", the highlighted record from the Scrollable Help Screen is moved to the work screen and the Help screen disappears.

PRESS: "F3 Description Order", Scrollable Help Screen disappears. Screen Prompt, "Enter Prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (Only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select Record", the highlighted record from the Scrollable Help Screen is moved to the work screen and the Help screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen Prompt, "Record Deleted".

REMOVE: CntnrOwnTyCd, CntnrOwnAbbr and CntnrOwnNme from CntnrOwner-Tbl.

GENERATE: MsgCdId (DIC) "CTD".

MOVE: MsgCdId, Tbl-Nme, CntnrOwnTyCd, CntnrOwnAbbr and CntnrOwnNme to output transaction file.

PRESS: FINISH.
Screen Prompt, "Exit to system Unique Menu? Press [GO] to confirm, [CNACEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to System Unique Menu".

3. DEPRESS: Function key "F10 Exit Menu" to return to main menu.
Screen Prompt, "Exit to Main Menu? Press [GO] to confirm, [CNACEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to Main Menu".

;

```
DERIVES:
     CntnrOwner-Tbl-Trns-Out
      USING          CntnrOwner-Inp ;
DERIVES:
     CntnrOwner-Tbl-Trns-Out
```

```
      USING          MsgCdId ;
DERIVES:
     CntnrOwner-Tbl-Trns-Out
      USING          Tbl-Nme ;
MAINTAINS:
     CntnrOwner-Tbl ;
UPDATES:
     CntnrOwner-Tbl
      USING          CntnrOwner ;
USES:           CntnrOwner-Inp
                 TO DERIVE CntnrOwner-Tbl-Trns-Out ;
USES:           MsgCdId
                 TO DERIVE CntnrOwner-Tbl-Trns-Out ;
USES:           Tbl-Nme
                 TO DERIVE CntnrOwner-Tbl-Trns-Out ;
USES:           CntnrOwner
                 TO UPDATE CntnrOwner-Tbl ;
ADDS:           CntnrOwner TO CntnrOwner-Tbl ;
MODIFIES:       CntnrOwner IN CntnrOwner-Tbl ;
REMOVES:        CntnrOwner FROM CntnrOwner-Tbl ;
```

```
100  DEFINE PROCESS                          Maint-DiscrpType-Tbl ;
       DESCRIPTION;
   Maintain Discrepancy Type Table.
   This is an interactive process that receives DiscrpCd(s) and
   DiscrpCdDescr(s) to create records or change existing records in the
   DiscrpType-Tbl.  The system operator will access the table using a menu
   selection process thru Maintain System Unique Table.  Once the
   DiscrpType-Tbl is accessed, the code and code description of the record
   to be created or changed will be entered.  After each entry (code and
   description) the "GO" key will be depressed, the data entered posted to
   the table and a new entry screen produced.  The process will also
   generate an update transaction to all other activities using the same
   tables.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            DiscrpType-Trns-Out ;
       RECEIVES:
            DiscrpType-Inp ;
       PART OF:        Maint-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  SELECT:         Maintain System Unique from Menu.

        PRESS:         "GO" key.
                       Screen Prompt, "Loading system unique maintenance".
                       System Unique Table Menu will appear.
                       Screen Prompt, "Please select desired function key".

   2.   PRESS:         Function key "F1 Maintain" to Add, Modify or Delete
                    table records.
                       Screen Prompt, "Enter table to be maintained and
                       Press [RETURN] or [FINSIH].

              ENTER:   Menu Number for the DiscrpType-Tbl.

        PRESS:         "GO" key.
                       Screen Prompt, "Loading DiscrpType Maintenance".
                       Work screen for DiscrpType-Tbl will appear.
                       Screen Prompt, "Enter code or Press [HELP] or
                          [FINISH]".

              ENTER:   DiscrpCd for the record to be added, modified or
                   deleted and Press [RETURN].

                       Edits:  See LOBDED.

                       IN UNMATCHED: Cursor will go to the DiscrpCdDescr fie
```

Screen Prompt, "Enter description".

ENTER: DiscrpCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: DiscrpCd and DiscrpCdDescr to DiscrpType-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, DiscrpCd and DiscrpCdDescr to output transaction file.

IF MATCHED:
MOVE: DiscrpCdDescr from DiscrpType-Tbl to screen.
Screen Prompt, "Please Press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new DiscrpCdDescr.

PRESS: The "GO" key.
Screen Prompt, "Record Modified".

POST: DiscrpCd and DiscrpCdDescr to DiscrpType-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, DiscrpCd and DiscrpCdDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 Print Screen" to print a copy of the screen data.

PRESS: "HELP" key.
Scrollable screen with all DiscrpCd and DiscrpCdDescr on file will appear.
Screen Prompt, "Select desired entry, then select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable Help Screen disappears. Screen prompt, "Enter prefix, or Press [CANCEL] or [FINISH]".

ENTER: Code (Only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable Help screen reappears sorted in code order based onthe code the operator entered.

PRESS: "F3 Description Order", Scrollable Help screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (Only part of the description is requried if entire description in unknown).

PRESS: "GO" key.
Scrollable Help screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select Record", the highlighted record from the Scrollable Help screen is moved to the work screen and the Help screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen Prompt, "Record Deleted".

REMOVE: DiscrpCd and DiscrpCdDescr from DiscrpType-Tbl

GENERATE: MsgCdId (DIC) "CTD".

MOVE: MsgCdId, Tbl-Nme, DiscrpCd and DiscrpCdDescr to output transaction file.

PRESS: FINISH.
Screen Prompt, "Exit to System Unique Menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to system Unique Menu".

3. DEPRESS: Function key "F10 Exit Menu" to return to main menu".
Screen Prompt, "Exit to Main Menu? Press [GO] to confirm, [CANCEL] to deny.

PRESS: "GO" key.
Screen Prompt, "Returning to Main Menu".

;

```
DERIVES:
     DiscrpType-Trns-Out
      USING          DiscrpType-Inp ;
DERIVES:
     DiscrpType-Trns-Out
      USING          MsgCdId ;
DERIVES:
     DiscrpType-Trns-Out
      USING          Tbl-Nme ;
MAINTAINS:
     DiscrpType-Tbl ;
UPDATES:
     DiscrpType-Tbl
      USING          DiscrpType ;
USES:           DiscrpType-Inp
                 TO DERIVE DiscrpType-Trns-Out ;
USES:           MsgCdId
                 TO DERIVE DiscrpType-Trns-Out ;
USES:           Tbl-Nme
                 TO DERIVE DiscrpType-Trns-Out ;
USES:           DiscrpType
                 TO UPDATE DiscrpType-Tbl ;
ADDS:           DiscrpType TO DiscrpType-Tbl ;
MODIFIES:       DiscrpType IN DiscrpType-Tbl ;
REMOVES:        DiscrpType FROM DiscrpType-Tbl ;
```

101 DEFINE PROCESS Maint-TransPri-Tbl ;
DESCRIPTION;
Maintain Transportation Priority Table.
This is an interactive process that receives TransPriCd(s) and TransPriDescr(s) to create records or change existing records in the TransPri-Tbl. The system operator will access the table using a menu selection process thru Maintain System Unique Table. Once the TransPri-Tbl is accessed, the code and code description of the record to be created or changed will be entered. After each entry (code and description), the "GO" key will be depressed, the data entered posted to the table and a new entry screen produced. The process will also generate an update transaction to all other activities using the same tables.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
TransPri-Trns-Out ;
RECEIVES:
TransPri-Inp ;
PART OF: Maint-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Maintain System Unique from Menu.

PRESS: "GO" key.
Screen Prompt, "Loading system unique maintenance".
System Unique Table Menu will appear.
Screen Prompt, "Please select desired function key".

2. PRESS: Function key "F1 Maintain" to Add, Modify or Delete table records.
Screen Prompt, "Enter table to be maintained and Press [RETURN] or [FINISH]".

ENTER: Menu Number for the TransPri-Tbl.

PRESS: "GO" key.
Screen Prompt, "Loading TransPri Maintenance".
Work screen will appear.
Screen Prompt, "Enter code or Press [HELP] or [FINISH]".

ENTER: TransPriCd for the record to be added, modified or deleted and Press [RETURN].

Edit: See LOBDED.

IF UNMATCHED: Cursor will go to the TransPriDescr

field.
Screen Prompt, "Enter description".

ENTER: TransPriDescr.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: TransPriCd and TransPriDescr to TransPri-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme. TransPriCd and TransPriDescr to output transaction file.

IF MATCHED:
MOVE: TransPriDescr from TransPri-Tbl to screen.
Screen Prompt. "Please Press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new TransPriDescr.

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: TransPriCd and TransPriDescr to TransPri-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, TransPriCd and TransPriDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 Print Screen" to print a copy of the screen data.

PRESS: "HELP" key.
Scrollable screen with all TransPriCd and TransPriDesc on file will appear.
Screen Prompt, "Select desired entry, then

select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Code (Only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable Help screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable Help screen disappears.
Screen Prompt, "Enter prefix of Press [CANCEL] or [FINISH]".

ENTER: Description (Only part of the description is requried if entire description in unknown).

PRESS: "GO" key.
Scrollable Help screen reappears sorted in entered.

PRESS: "F8 Select Record", the highlighted record from the Scrollable Help Screen is moved to the work screen and the Help Screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to dlete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen Prompt, "Record Deleted".

REMOVE: TransPriCd and TransPriDescr from TransPri-Tbl.

GENERATE: MsgCdIc (DIC) "CTD".

MOVE: MsgCdId, Tbl-Nme, TransPriCd and TransPriDescr to output transaction file.

PRESS: FINISH.

Screen Prompt, "Exit to System Unique menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
"Returning to System Unique menu".

3. DEPRESS: Function key "F10 Exit Menu" to return to main menu.
Screen Prompt, "Exit to Main Menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" key.
Screen Prompt, "Returning to Main Menu".

;

```
DERIVES:
     TransPri-Trns-Out
      USING          TransPri-Inp ;
DERIVES:
     TransPri-Trns-Out
      USING          MsgCdId ;
DERIVES:
     TransPri-Trns-Out
      USING          Tbl-Nme ;
MAINTAINS:
     TransPri-Tbl ;
UPDATES:
     TransPri-Tbl
      USING          TransPri ;
USES:           TransPri-Inp
                 TO DERIVE TransPri-Trns-Out ;
USES:           MsgCdId
                 TO DERIVE TransPri-Trns-Out ;
USES:           Tbl-Nme
                 TO DERIVE TransPri-Trns-Out ;
USES:           TransPri
                 TO UPDATE TransPri-Tbl ;
ADDS:           TransPri TO TransPri-Tbl ;
MODIFIES:       TransPri IN TransPri-Tbl ;
REMOVES:        TransPri FROM TransPri-Tbl ;
```

102 DEFINE PROCESS Maint-SpecialInt-Tbl ;
DESCRIPTION;
Maintain Special Interest Table.
This is an interactive process that receives SpIntCd(s) and SpIntCdDescr (s) to create records or change existing records in the SpecialInt-Tbl. The system operator will access the table using a menu selection process thru Maintain System Unique Table. Once the SpecialInt-Tbl is accessed, the code and code description of the record to be created or changed will be entered. After each entry (code and description), the "GO" key will be depressed, the data entered posted to the table and a new entry screen produced. The process will also generate an update transaction to all other activities using the same tables.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
SpecialInt-Trns-Out ;
RECEIVES:
SpecialInt-Inp ;
PART OF: Maint-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Maintain System Unique from Menu.

PRESS: "GO" key.
Screen Prompt, "Loading system unique maintenance".
System Unique Table Menu will appear.
Screen Prompt, "Please select desired function key".

2. PRESS: Function key "F1 Maintain" to Add, Modify or Delete table records.
Screen Prompt, "Enter table to be maintained and Press [RETURN] or [FINISH]".

ENTER: Menu Number for the SpecialInt-Tbl.

PRESS: "GO" key.
Screen Prompt, "Enter code or Press [HELP] or [FINISH]".

ENTER: SpIntCd for the record to be added, modified or deleted and Press [RETURN].

Edits: See LOBDED.

IF UNMATCHED: Cursor will go to the SpIntCdDescr field.
Screen prompt, "Enter description".

ENTER: SpIntCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: SpIntCd and SpIntCdDescr to "SpecialInt-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, SpIntCd and SpIntCdDescr to output transaction file.

IF MATCHED:
MOVE: SpIntCdDescr from SpecialInt-Tbl to screen.
Screen prompt, "Please Press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new SpIntCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: SpIntCd and SpIntCdDescr to SpecialInt-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, SpIntCd and SpIntCdDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 Print Screen" to print a copy of the screen data.

PRESS: "HELP" key.
Scrollable screen with all SpIntCd and SpIntCdDescr on file will appear.
Screen Prompt, "Select desired entry, then select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable Help Screen disappears.

Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Code (Only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable Help screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order". Scrollable Help Screen disappears. Screen Prompt, "Enter prefix or Press [CANCEL] or [FINISH]".

ENTER: Description (Only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable Help Screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select Record", the highlighted record from the Scrollable Help Screen is moved to the work screen and the Help Screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen Prompt, "Record Deleted".

REMOVE: SpIntCd and SpIntCdDescr from SpeciaInt-Tbl.

GENERATE: MsgCdId (DIC) "CTD".

MOVE: MsgCdId, Tbl-Nme, SpIntCd and SpIntCdDescr to output transaction file.

PRESS: FINISH.
Screen Prompt, "Exit to System Unique Menu? Press [GO] to confirm, [CANCEL] to deny".

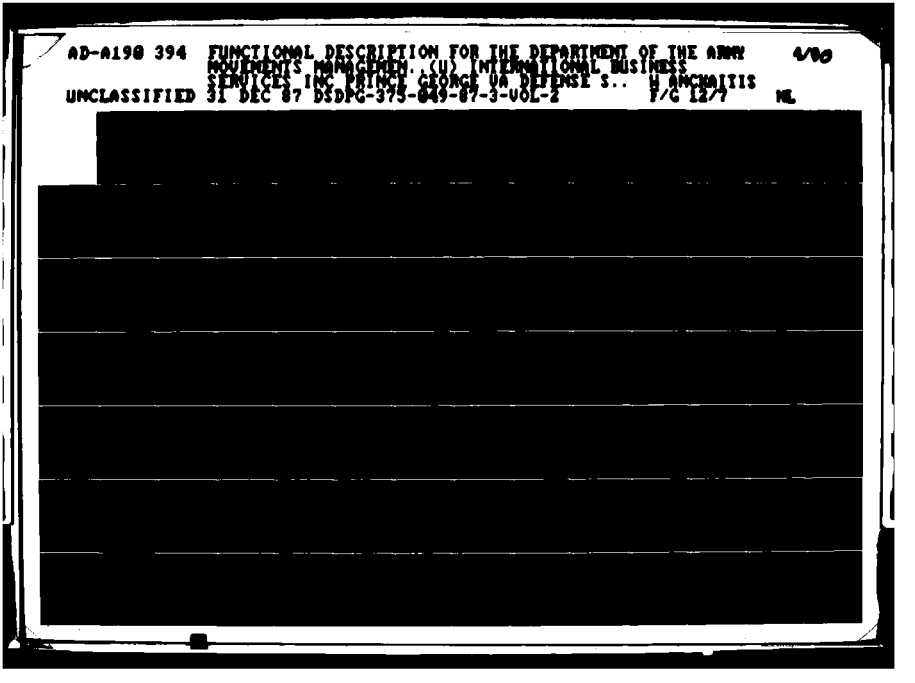
PRESS: "GO" key.
Screen Prompt, "Returning to System Unique Menu".

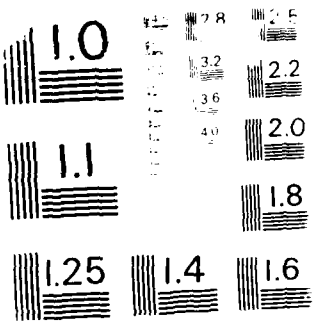
3. DEPRESS: Function key "F10 Exit Menu" to return to main menu.
Screen prompt, "Exit to Main Menu? Press [GO] to

```
                confirm, [CANCEL] to deny".

    PRESS:      "GO" key.
                Screen Prompt, "Returning to Main Menu".
;
   DERIVES:
        SpecialInt-Trns-Out
         USING          SpecialInt-Inp ;
   DERIVES:
        SpecialInt-Trns-Out
         USING          MsgCdId ;
   DERIVES:
        SpecialInt-Trns-Out
         USING          Tbl-Nme ;
   MAINTAINS:
        SpecialInt-Tbl ;
   UPDATES:
        SpecialInt-Tbl
         USING          SpecialInt ;
   USES:            SpecialInt-Inp
                     TO DERIVE SpecialInt-Trns-Out ;
   USES:            MsgCdId
                     TO DERIVE SpecialInt-Trns-Out ;
   USES:            Tbl-Nme
                     TO DERIVE SpecialInt-Trns-Out ;
   USES:            SpecialInt
                     TO UPDATE SpecialInt-Tbl ;
   ADDS:            SpecialInt TO SpecialInt-Tbl ;
   MODIFIES:        SpecialInt IN SpecialInt-Tbl ;
   REMOVES:         SpecialInt FROM SpecialInt-Tbl ;
```

AD-A190 394 FUNCTIONAL DESCRIPTION FOR THE DEPARTMENT OF THE ARMY 4/80
MOVEMENTS MANAGEMEN..(U) INTERNATIONAL BUSINESS
SERVICES INC PRINCE GEORGE VA DEFENSE S.. W ANCHAITIS
UNCLASSIFIED 31 DEC 87 DSDPC-375-849-87-3-VOL-2 F/G 12/7 NL




1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.8
3.2
3.6
4.0

```
103  DEFINE PROCESS                          Print-TypeMovNo-Tbl ;
       DESCRIPTION;
   Print Type Movement Number Table.
   This process allows the user to print a copy of the contents of
   the TypeMovNo-Tbl.  The process will be accessed by menu selection
   thru Maintain System Unique Table.  The table to be printed will
   be selected and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATES:
            TypeMovNo-Tbl-Out ;
       PART OF:        Maint-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  SELECT:                  Print Ssytem Uniques from Menu.

           PRESS:              "GO" Key.
                                  Screen prompt, "Loading print system
                                  unique information".
                                  System Unique Table Menu will appear.
                                  Screen Prompt, "Please Press desired
                                  function key".

   2. PRESS:              Function key "F1 Print Table".
                             Screen prompt, "Enter table to be printed
                             and Press [RETURN] or Press [FINISH]".

              ENTER:          Menu Number for the TypeMovNo-Table.

              PRESS:          "GO" Key.
                             Screen Prompt, "Press [GO] to confirm
                             printing the report or [CANCEL] to deny".

                      MOVE:   Tbl-Nme, TyMovNoCd and TyMovNoCdDescr of
                           all records on the TypeMovNo Table to the
                           printer.
                             Screen Prompt, "Conducting Records Check".
                             Screen Prompt, "Formatting Type Movement
                             Number Table Report".
                             Screen Prompt, "Processing Records".
                             Screen prompt, "Processing Complete".
                             Screen Prompt, "The report has been generated
                             and is currently printing".

   3.  DEPRESS:                 Function key "F7 print All".
                             Screen Prompt, "Press [GO] to confirm
                             printing the reprot or [CANCEL] to deny".
```

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.

                            Screen Prompt, "Generating the System
                            unique Table Report containing all
                               table records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #  ".
                            Screen prompt, "Sort Phase 2, Record #  ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "processing Record #  ".
                            Screen Prompt, "Processing Complete".
                            Screen prompt, "The report is currently
                            printing".

4.  DEPRESS:                  Function key "F10 Exit Menu" to return
                            to main menu.
                              Screen Prompt, "Exit to Main Menu?

            PRESS:            [GO] to confirm, [CANCEL] to deny".

            PRESS:            [GO].
;
    EMPLOYS:
         TypeMovNo-Tbl ;
    REFERENCES:     TypeMovNo IN TypeMovNo-Tbl ;
```

```
104  DEFINE PROCESS                          Print-CntnrOwner-Tbl ;
       DESCRIPTION;
   Print Container Owner Table.
   This process allows the user to print a copy of the contents of
   the CntnrOwner-Tbl.  The process will be accessed by menu selection
   thru Maintain System Unique Table.  The table to be printed will be
   selected and the "GO" key depressed.
    ;
      KEYWORD IS:     'Freight' ,
                      'Container' ,
                      'LOB' ;
      GENERATES:
           CntnrOwner-Tbl-Out ;
      PART OF:        Maint-Operational-Cd-Tbl ;
      PROCEDURE;

   1.  SELECT:                  Print System Uniques from Menu.

               PRESS:           "GO" Key.
                               Screen Prompt, "Loading print system unique
                               information".
                               System Unique Table Menu will appear.
                               Screen Prompt, "Please Press desired function
                               key".

   2.  PRESS:          Function key "F1 Print Table".
                               Screen Prompt, "Enter table to be printed
                               and Press [RETURN] or Press [FINISH]".

               ENTER:           Menu Number for the CntnrOwner Table.

                       PRESS:  "GO" Key.
                               Screen Prompt, "Press [GO] to confirm
                               printing the report or [CANCEL] to deny".

                       MOVE:    Tbl-Nme, CntnrOwnAbbr, CntnrOwnNme and
                            CntnrOwnTyCd of all records on the
                            CntnrOwner Table to the printer.
                              Screen Prompt, "Conducting Records Check".
                              Screen Prompt, "Formatting Container
                              Owner Table Report".
                              Screen Prompt,  Processing Records".
                              Screen Prompt, "Processing Complete".
                              Screen Prompt, "The report has been generated
                              and is currently printing".

   3.  DEPRESS:                 Function key "F7 Print All".
                               Screen Prompt, "Press [GO] to confirm
                               printing the report or [CANCEL] to deny".
```

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.
                            Screen Prompt, "Conducting Records Check".
                            Screen Prompt, "Generating the System
                            Unique Table Report containing all table
                            records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #  ".
                            Screen Prompt, "Sort Phase 2, Record #   ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "Processing Rcord #   ".
                            Screen Prompt, "Processing Complete".
                            Screen Prompt, "The report is currently
                            printing".

4.  DEPRESS:                Function key "F10 Exit Menu" to return to
                          main menu.
                            Screen Prompt, "Exit to Main Menu?
                            Press [GO] to confirm, [CANCEL] to deny".

            PRESS:          "GO" Key.
                            Screen Prompt, "Returning to Main Menu".
;
    EMPLOYS:
         CntnrOwner-Tbl ;
    REFERENCES:     CntnrOwner IN CntnrOwner-Tbl ;
```

```
105  DEFINE PROCESS                          Print-TypeMove-Tbl ;
       DESCRIPTION;
   Print Type Movement Table.
   This process allows the user to print a copy of the contents of
   the TypeMove-Tbl.  The process will be accessed by menu selection
   thru Maintain System Unique Table.  The table to be printed will
   be selected and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATES:
            TypeMove-Tbl-Out ;
       PART OF:        Maint-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  SELECT:                  Print System Uniques from Menu.

               PRESS:            "GO" Key.
                              Screen Prompt, "Loading print system unique
                                 information".
                           System Unique Table Menu will appear.
                                 Screen Prompt, "Please Press desired
                              function key".

   2.  PRESS:              Function key "F1 Print Table".
                              Screen Prompt, "Enter table to be printed
                              and Press [RETURN] or [FINISH]".

               ENTER:            Menu Number for the TypeMove-Table.

                           PRESS:  "GO" Key.
                              Screen Prompt, "Press [GO] to confirm
                              printing the report or [CANCEL] todeny".

                           MOVE:    Tbl-Nme, TyMovCd and TyMovCdDescr of
                                all records on the TypeMove-Table to the
                                printer.
                              Screen Prompt, "Conducting Records Check".
                              Screen Prompt, "Formatting Type Move Table
                              Report".
                              Screen Prompt, "Processing Records".
                              Screen Prompt, "Processing Complete".
                              Screen Prompt, "The report has been generated
                              and is currently printing".

   3.  DEPRESS:                  Function key "F7 Print All".
                              Screen Prompt, "Press [GO] to confirm
                              printing the report or [CANCEL] to deny".
```

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.
                            Screen prompt, "Conducting Records Check".
                            Screen Prompt, "Generating the System Unique
                            Table report containing all table records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #     ".
                            Screen Prompt, "Sort Phase 2, Record #     ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "Processing Record #     ".
                            Screen Prompt, "Processing Complete".
                            Screen Prompt, "The report is currently
                            printing".

4.  DEPRESS:                Function key "F10 Exit Menu" to return to
                          main menu.
                            Screen Prompt, "Exit to Main Menu? Press
                            [GO] to confirm, [CANCEL] to deny".

                    PRESS:  "GO" Key.
                            Screen Prompt, "Returning to Main Menu".
;
    EMPLOYS:
         TypeMove-Tbl ;
    REFERENCES:     TypeMove IN TypeMove-Tbl ;
```

106 DEFINE PROCESS Update-SysUniCd-Tbls ;
DESCRIPTION;
Update System Unique Code Tables.
This is a batch process that creates records, modifies existing records and deletes records in the System Unique Code Tables. The process will be accessed by menu selection thru Update System Uniques. A screen message will indicate when the process is complete.
;
KEYWORD IS: 'Container' ,
'LOB' ,
'Freight' ;
GENERATES:
UpdSysUniTblRpt-Out ;
RECEIVES:
SysUniCdTbl-Trns-Inp ;
PART OF: Maint-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Update System Uniques from Menu.

PRESS: "GO" Key.
Screen Prompt, "Loading System Unique Update Process".

2. ACCEPT: Input.
Screen Prompt, "Update System Unique Table Process is Running".

IF: Input file does not exist
Screen Prompt, "No update transaction file was received from TMCA".

GENERATE: Negative Report.

IF: Input file exist

VALIDATE: MsgCdId (DIC) is equal to CTA, CTC, or CTD.

IF INVALID:
GENERATE: Error message, "PART II the following records contained errors and were rejected. "To Print Que".

IF VALID and:
MsgCdId (DIC) is equal to CTA use Table Key to access table.

ADD: Record to table.

IF: MsgCdId (DIC) is equal to CTC

USE: Table Key to access table.

GET: Description from table.

CHANGE: Description.

POST: To table.

IF: MsgCdId (DIC) is equal to CTD use Table Key to access table.

MOVE: Record using Table Key.

DELETE: Record.

REPEAT: Procedure for each transaction on input.
Screen Prompt, "Transaction Successfully Processed.
(____) Records Updated".

3. GENERATE: Update system Unique Table Transaction Report.

PART 1 - THE FOLLOWING RECORDS WERE UPDATED ON THE DATE INDICATED.

PART II - THE FOLLOWING RECORDS CONTAINED ERRORS AND WERE REJECTED. NOTIFY TMCA OF RECEIPT.

PART III - THE FOLLOWING REPORT CONTAINS THE DESCRIPTION FOR EACH ERROR CODE.

(NOTE: IF NO RECORDS ARE FOUND PART II WILL PRINT "NEGATIVE REPORT". PART III WILL ONLY BE GENERATED WHEN ERRORS ARE RECEIVED IN THE INPUT FILE).

4. IF: Transaction file is in use when this process is run,
Screen Prompt, "Transaction File in use, Contact System Administrator".

;

```
MAINTAINS:
     CgoMCE-Tbl ;
MAINTAINS:
     CgoPort-Tbl ;
```

```
MAINTAINS:
     CntnrOwner-Tbl ;
MAINTAINS:
     CntnrSize-Tbl ;
MAINTAINS:
     Commodity-Tbl ;
MAINTAINS:
     DiscrpType-Tbl ;
MAINTAINS:
     Month-Tbl ;
MAINTAINS:
     MovModeCode-Tbl ;
MAINTAINS:
     ORICO-Tbl ;
MAINTAINS:
     OceanCarr-Tbl ;
MAINTAINS:
     ReasonDeny-Tbl ;
MAINTAINS:
     RespMediaCd-Tbl ;
MAINTAINS:
     ShpmtMethod-Tbl ;
MAINTAINS:
     SpecialInt-Tbl ;
MAINTAINS:
     TransPri-Tbl ;
MAINTAINS:
     TypeCarrier-Tbl ;
MAINTAINS:
     TypeMovNo-Tbl ;
MAINTAINS:
     TypeMove-Tbl ;
UPDATES:
     CgoMCE  USING  SysUniCdTbl-Trns-Inp ;
UPDATES:
     CgoPort  USING SysUniCdTbl-Trns-Inp ;
UPDATES:
     CntnrOwner
      USING          SysUniCdTbl-Trns-Inp ;
UPDATES:
     CntnrSize  USING SysUniCdTbl-Trns-Inp ;
UPDATES:
     Commodity  USING SysUniCdTbl-Trns-Inp ;
UPDATES:
     DiscrpType
      USING          SysUniCdTbl-Trns-Inp ;
UPDATES:
     Month  USING   SysUniCdTbl-Trns-Inp ;
UPDATES:
```

```
     MovModeCode
      USING          SysUniCdTbl-Trns-Inp ;
UPDATES:
     ORICO  USING    SysUniCdTbl-Trns-Inp ;
UPDATES:
     OceanCarr  USING SysUniCdTbl-Trns-Inp ;
UPDATES:
     ReasonDeny
      USING          SysUniCdTbl-Trns-Inp ;
UPDATES:
     RespMediaCd
      USING          SysUniCdTbl-Trns-Inp ;
UPDATES:
     ShpmtMethod
      USING          SysUniCdTbl-Trns-Inp ;
UPDATES:
     SpecialInt
      USING          SysUniCdTbl-Trns-Inp ;
UPDATES:
     TransPri  USING SysUniCdTbl-Trns-Inp ;
UPDATES:
     TypeCarrier
      USING          SysUniCdTbl-Trns-Inp ;
UPDATES:
     TypeMovNo  USING SysUniCdTbl-Trns-Inp ;
UPDATES:
     TypeMove  USING SysUniCdTbl-Trns-Inp ;
USES:           SysUniCdTbl-Trns-Inp
                 TO UPDATE CgoMCE ;
USES:           SysUniCdTbl-Trns-Inp
                 TO UPDATE CgoPort ;
USES:           SysUniCdTbl-Trns-Inp
                 TO UPDATE CntnrOwner ;
USES:           SysUniCdTbl-Trns-Inp
                 TO UPDATE CntnrSize ;
USES:           SysUniCdTbl-Trns-Inp
                 TO UPDATE Commodity ;
USES:           SysUniCdTbl-Trns-Inp
                 TO UPDATE DiscrpType ;
USES:           SysUniCdTbl-Trns-Inp
                 TO UPDATE Month ;
USES:           SysUniCdTbl-Trns-Inp
                 TO UPDATE MovModeCode ;
USES:           SysUniCdTbl-Trns-Inp
                 TO UPDATE ORICO ;
USES:           SysUniCdTbl-Trns-Inp
                 TO UPDATE OceanCarr ;
USES:           SysUniCdTbl-Trns-Inp
                 TO UPDATE ReasonDeny ;
```

```
USES:          SysUniCdTbl-Trns-Inp
                TO UPDATE RespMediaCd ;
USES:          SysUniCdTbl-Trns-Inp
                TO UPDATE ShpmtMethod ;
USES:          SysUniCdTbl-Trns-Inp
                TO UPDATE SpecialInt ;
USES:          SysUniCdTbl-Trns-Inp
                TO UPDATE TransPri ;
USES:          SysUniCdTbl-Trns-Inp
                TO UPDATE TypeCarrier ;
USES:          SysUniCdTbl-Trns-Inp
                TO UPDATE TypeMovNo ;
USES:          SysUniCdTbl-Trns-Inp
                TO UPDATE TypeMove ;
ADDS:          OceanCarr TO OceanCarr-Tbl ;
ADDS:          CntnrSize TO CntnrSize-Tbl ;
ADDS:          TypeMovNo TO TypeMovNo-Tbl ;
ADDS:          ORICO TO ORICO-Tbl ;
ADDS:          TypeCarrier TO TypeCarrier-Tbl ;
ADDS:          CntnrOwner TO CntnrOwner-Tbl ;
ADDS:          ReasonDeny TO ReasonDeny-Tbl ;
ADDS:          TypeMove TO TypeMove-Tbl ;
ADDS:          CgoMCE TO CgoMCE-Tbl ;
ADDS:          DiscrpType TO DiscrpType-Tbl ;
ADDS:          MovModeCode TO MovModeCode-Tbl ;
ADDS:          Month TO Month-Tbl ;
ADDS:          CgoPort TO CgoPort-Tbl ;
ADDS:          RespMediaCd TO RespMediaCd-Tbl ;
ADDS:          ShpmtMethod TO ShpmtMethod-Tbl ;
ADDS:          SpecialInt TO SpecialInt-Tbl ;
ADDS:          Commodity TO Commodity-Tbl ;
ADDS:          TransPri TO TransPri-Tbl ;
MODIFIES:      OceanCarr IN OceanCarr-Tbl ;
MODIFIES:      CntnrSize IN CntnrSize-Tbl ;
MODIFIES:      TypeMovNo IN TypeMovNo-Tbl ;
MODIFIES:      ORICO IN ORICO-Tbl ;
MODIFIES:      TypeCarrier IN TypeCarrier-Tbl ;
MODIFIES:      CntnrOwner IN CntnrOwner-Tbl ;
MODIFIES:      ReasonDeny IN ReasonDeny-Tbl ;
MODIFIES:      TypeMove IN TypeMove-Tbl ;
MODIFIES:      CgoMCE IN CgoMCE-Tbl ;
MODIFIES:      DiscrpType IN DiscrpType-Tbl ;
MODIFIES:      MovModeCode IN MovModeCode-Tbl ;
MODIFIES:      Month IN Month-Tbl ;
MODIFIES:      CgoPort IN CgoPort-Tbl ;
MODIFIES:      RespMediaCd IN RespMediaCd-Tbl ;
MODIFIES:      ShpmtMethod IN ShpmtMethod-Tbl ;
MODIFIES:      SpecialInt IN SpecialInt-Tbl ;
MODIFIES:      Commodity IN Commodity-Tbl ;
```

```
MODIFIES:       TransPri IN TransPri-Tbl ;
REFERENCES:     OceanCarr IN OceanCarr-Tbl ;
REFERENCES:     CntnrSize IN CntnrSize-Tbl ;
REFERENCES:     TypeMovNo IN TypeMovNo-Tbl ;
REFERENCES:     ORICO IN ORICO-Tbl ;
REFERENCES:     TypeCarrier IN TypeCarrier-Tbl ;
REFERENCES:     CntnrOwner IN CntnrOwner-Tbl ;
REFERENCES:     ReasonDeny IN ReasonDeny-Tbl ;
REFERENCES:     TypeMove IN TypeMove-Tbl ;
REFERENCES:     CgoMCE IN CgoMCE-Tbl ;
REFERENCES:     DiscrpType IN DiscrpType-Tbl ;
REFERENCES:     MovModeCode IN MovModeCode-Tbl ;
REFERENCES:     Month IN Month-Tbl ;
REFERENCES:     CgoPort IN CgoPort-Tbl ;
REFERENCES:     RespMediaCd IN RespMediaCd-Tbl ;
REFERENCES:     ShpmtMethod IN ShpmtMethod-Tbl ;
REFERENCES:     SpecialInt IN SpecialInt-Tbl ;
REFERENCES:     Commodity IN Commodity-Tbl ;
REFERENCES:     TransPri IN TransPri-Tbl ;
REMOVES:        OceanCarr FROM OceanCarr-Tbl ;
REMOVES:        CntnrSize FROM CntnrSize-Tbl ;
REMOVES:        TypeMovNo FROM TypeMovNo-Tbl ;
REMOVES:        ORICO FROM ORICO-Tbl ;
REMOVES:        TypeCarrier FROM TypeCarrier-Tbl ;
REMOVES:        CntnrOwner FROM CntnrOwner-Tbl ;
REMOVES:        ReasonDeny FROM ReasonDeny-Tbl ;
REMOVES:        TypeMove FROM TypeMove-Tbl ;
REMOVES:        CgoMCE FROM CgoMCE-Tbl ;
REMOVES:        DiscrpType FROM DiscrpType-Tbl ;
REMOVES:        MovModeCode FROM MovModeCode-Tbl ;
REMOVES:        Month FROM Month-Tbl ;
REMOVES:        CgoPort FROM CgoPort-Tbl ;
REMOVES:        RespMediaCd FROM RespMediaCd-Tbl ;
REMOVES:        ShpmtMethod FROM ShpmtMethod-Tbl ;
REMOVES:        SpecialInt FROM SpecialInt-Tbl ;
REMOVES:        Commodity FROM Commodity-Tbl ;
REMOVES:        TransPri FROM TransPri-Tbl ;
CREATES:
     OceanCarr ,
     CntnrSize ,
     TypeMovNo ,
     ORICO ,
     TypeCarrier ,
     CntnrOwner ,
     ReasonDeny ,
     TypeMove ,
     CgoMCE ,
     DiscrpType ,
     MovModeCode ,
```

```
        Month ,
        CgoPort ,
        RespMediaCd ,
        ShpmtMethod ,
        SpecialInt ,
        Commodity ,
        TransPri ;
DESTROYS:
        OceanCarr ,
        CntnrSize ,
        TypeMovNo ,
        ORICO ,
        TypeCarrier ,
        CntnrOwner ,
        ReasonDeny ,
        TypeMove ,
        CgoMCE ,
        DiscrpType ,
        MovModeCode ,
        Month ,
        CgoPort ,
        RespMediaCd ,
        ShpmtMethod ,
        SpecialInt ,
        Commodity ,
        TransPri ;
RESPONSIBLE PROBLEM DEFINER IS:
                    'Blake' ;
```

```
107  DEFINE PROCESS                          Print-ORICOTy-Tbl ;
       DESCRIPTION;
   Print Origin Code Type Table.
   This process allows the user to print a copy of the contents of the
   ORICOTy-Tbl.  The process will be accessed by menu selection thru
   Maintain System Unique Table.  The table to be printed will be selected
   and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATES:
            ORICOTy-Tbl-Out ;
       PART OF:        Maint-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  SELECT:                  Print System Uniques from Menu.

               PRESS:           "GO" Key.
                               Screen Prompt, "Loading print system
                               unique information".
                               System Unique Table Menu will appear.
                               Screen Prompt, "Please Press desired
                               function key".

   2.  PRESS:          Function key "F1 Print Table".
                               Screen Prompt, "Enter table to be printed
                               and Press [RETURN] or [FINISH]'.

               ENTER:           Menu Number for the ORICOTy-Table.

                       PRESS:  "GO" Key.
                               Screen Prompt, "Press [GO] to confirm
                               printing the report or [CANCEL] to deny".

                       MOVE:    Tbl-Nme, OrigCdTy, and OrigCdDescr of
                            all records on the ORICOTy-Table to the
                            printer.
                              Screen Prompt, "Conducting Records Check".
                              Screen Prompt, "Formatting ORICO Type
                              Table Report".
                              Screen Prompt, "Processing Records".
                              Screen Prompt, "Processing Complete".
                              Screen Prompt, "The report has been
                              generated and is currently printing".

   3.  DEPRESS:                 Function key "F7 Print All".
                               Screen Prompt, "Press [GO] to confirm
                               printing the report or [CANCEL] to deny".
```

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.
                            Screen Prompt, "Conducting Records Check".
                            Screen Prompt, "Generating the System
                            Unique Table Report containing all table
                            records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #     ".
                            Screen Prompt, "Sort Phase 2, Record #     ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "Processing Record #     ".
                            Screen Prompt, "Processing Complete".
                            Screen Prompt, "The report is currently
                            printing".

4.  DEPRESS:                Function key "F10 Exit Menu" to return to
                          main menu.
                            Screen Prompt, "Exit to Main Menu?
                            Press [GO] to confirm, [CANCEL] to deny".

                    PRESS:  "GO" Key.
                            Screen Prompt, "Returning to Main Menu".
    ;
    EMPLOYS:
         ORICOTy-Tbl ;
    REFERENCES:     ORICOTy IN ORICOTy-Tbl ;
```

```
108  DEFINE PROCESS                          Print-ORICO-Tbl ;
       DESCRIPTION;
   Print Origin Code Table.
   This process allows the user to print a copy of the contents of
   the ORICO-Tbl.  The proces will be accessed by menu selection
   thru Maintain System Unique Table.  The table to be printed will
   be selected and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATES:
            ORICO-Tbl-Out ;
       PART OF:        Maint-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  SELECT:                  Print System Uniques from Menu.

               PRESS:           "GO" Key.
                              Screen Prompt, "Loading print system
                              unique information".
                              System Unique Table Menu will appear.
                              Screen Prompt, "Please Press desired
                              function key".

   2.  PRESS:           Function key "F1 Print Table".
                              Screen Prompt, "Enter table to be printed
                              and Press [RETURN] or [FINISH]'.

               ENTER:           Menu Number for the ORICO-Table.

                       PRESS:  "GO" Key.
                              Screen Prompt, "Press [GO] to confirm
                              printing the report or [CANCEL] to deny".

                       MOVE:    Tbl-Nme, OrigCdTy, OrigCd and OrigCdDescr
                            of all records on the ORICO-Table to the
                            printer.
                              Screen Prompt, "Conducting Records Check".
                              Screen Prompt, "Formatting ORICO Type
                              Table Report".
                              Screen Prompt, "Processing Records".
                              Screen Prompt, "Processing Complete".
                              Screen Prompt, "The report has been
                              generated and is currently printing".

   3.  DEPRESS:                 Function key "F7 Print All".
                              Screen Prompt, "Press [GO] to confirm
                              printing the report or [CANCEL] to deny".
```

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.
                            Screen Prompt, "Conducting Records Check".
                            Screen Prompt, "Generating the System
                            Unique Table Report containing all table
                            records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #     ".
                            Screen Prompt, "Sort Phase 2, Record #     ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "Processing Record #     ".
                            Screen Prompt, "Processing Complete".
                            Screen Prompt, "The report is currently
                            printing".

4.  DEPRESS:                Function key "F10 Exit Menu" to return to
                          main menu.
                            Screen Prompt, "Exit to Main Menu?
                            Press [GO] to confirm, [CANCEL] to deny".

                    PRESS:  "GO" Key.
                            Screen Prompt, "Returning to Main Menu".
;
    EMPLOYS:
         ORICO-Tbl ;
    REFERENCES:     ORICO IN ORICO-Tbl ;
```

109 DEFINE PROCESS Print-OceanCarr-Tbl ;
DESCRIPTION;
Print Ocean Carrier Table.
This process allows the user to print a copy of the contents of the Ocean Carrier Table. The process will be accessed by menu selection thru Maintain System Unique Table. The table to be printed will be selected and the "GO" key depressed.
;
KEYWORD IS: 'Container' ,
'LOB' ,
'Freight' ;
GENERATES:
OceanCarr-Out ;
PART OF: Maint-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Print System Uniques from Menu.

PRESS: "GO" Key.
Screen Prompt, "Loading print system unique information".
System Unique Table Menu will appear.
Screen Prompt, "Please Press desired function key".

2. PRESS: Function key "F1 Print Table".
Screen Prompt, "Enter table to be printed and Press [RETURN] or [FINISH]'.

ENTER: Menu Number for the OceanCarr-Table.

PRESS: "GO" Key.
Screen Prompt, "Press [GO] to confirm printing the report or [CANCEL] to deny".

MOVE: Tbl-Nme, TyCarrCd, OceanCarrAbbr and OceanCarrNme of all records on the OceanCarr-Table to the printer.
Screen Prompt, "Conducting Records Check".
Screen Prompt, "Formatting Ocean Carrier Table Report".
Screen Prompt, "Processing Records".
Screen Prompt, "Processing Complete".
Screen Prompt, "The report has been generated and is currently printing".

3. DEPRESS: Function key "F7 Print All".
Screen Prompt, "Press [GO] to confirm printing the report or [CANCEL] to deny".

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.
                            Screen Prompt, "Conducting Records Check".
                            Screen Prompt, "Generating the System
                            Unique Table Report containing all table
                            records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #     ".
                            Screen Prompt, "Sort Phase 2, Record #     ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "Processing Record #     ".
                            Screen Prompt, "Processing Complete".
                            Screen Prompt, "The report is currently
                            printing".

4.  DEPRESS:                Function key "F10 Exit Menu" to return to
                          main menu.
                            Screen Prompt, "Exit to Main Menu?
                            Press [GO] to confirm, [CANCEL] to deny".

                    PRESS:  "GO" Key.
                            Screen Prompt, "Returning to Main Menu".
;
    EMPLOYS:
         OceanCarr-Tbl ;
    REFERENCES:     OceanCarr IN OceanCarr-Tbl ;
```

```
110  DEFINE PROCESS                          Print-CntnrSize-Tbl ;
       DESCRIPTION;
   Print Container Size Table.
   This process allows the user to print a copy of the contents of
   the CntnrSize-Tbl.  The process will be accessed by menu selection
   thru Maintain System Unique Table.  The table to be printed will
   be selected and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATES:
            CntnrSize-Tbl-Out ;
       PART OF:        Maint-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  SELECT:                  Print System Uniques from Menu.

               PRESS:           "GO" Key.
                              Screen Prompt, "Loading print system
                              unique information".
                              System Unique Table Menu will appear.
                              Screen Prompt, "Please Press desired
                              function key".

   2.  PRESS:             Function key "F1 Print Table".
                              Screen Prompt, "Enter table to be printed
                              and Press [RETURN] or [FINISH]'.

               ENTER:           Menu Number for the CntnrSize-Table.

                       PRESS:  "GO" Key.
                              Screen Prompt, "Press [GO] to confirm
                              printing the report or [CANCEL] to deny".

                       MOVE:    Tbl-Nme, CntnrSz and CntnrSzDescr
                            of all records on the CntnrSize-Table to the
                            printer.
                              Screen Prompt, "Conducting Records Check".
                              Screen Prompt, "Formatting Container Size
                              Table Report".
                              Screen Prompt, "Processing Records".
                              Screen Prompt, "Processing Complete".
                              Screen Prompt, "The report has been
                              generated and is currently printing".

   3.  DEPRESS:                 Function key "F7 Print All".
                              Screen Prompt, "Press [GO] to confirm
                              printing the report or [CANCEL] to deny".
```

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.
                            Screen Prompt, "Conducting Records Check".
                            Screen Prompt, "Generating the System
                            Unique Table Report containing all table
                            records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #     ".
                            Screen Prompt, "Sort Phase 2, Record #     ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "Processing Record #     ".
                            Screen Prompt, "Processing Complete".
                            Screen Prompt, "The report is currently
                            printing".

4.  DEPRESS:                Function key "F10 Exit Menu" to return to
                          main menu.
                            Screen Prompt, "Exit to Main Menu?
                            Press [GO] to confirm, [CANCEL] to deny".

                    PRESS:  "GO" Key.
                            Screen Prompt, "Returning to Main Menu".
    ;
    EMPLOYS:
         CntnrSize-Tbl ;
    REFERENCES:     CntnrSize IN CntnrSize-Tbl ;
```

```
111  DEFINE PROCESS                          Print-CntnrOwnTy-Tbl ;
       DESCRIPTION;
   Print Container Owner Type Table.
   This process allows the user to print a copy of the contents of the
   CntnrOwnTy-Tbl.  The process will be accessed by menu selection thru
   Maintain System Unique Table.  The table to be printed will be selected
   and the "GO" key depressed.
    ;
      KEYWORD IS:     'Freight' ,
                      'Container' ,
                      'LOB' ;
      GENERATES:
           CntnrOwnTy-Tbl-Out ;
      PART OF:        Maint-Operational-Cd-Tbl ;
      PROCEDURE;

   1.  SELECT:                  Print System Uniques from Menu.

               PRESS:           "GO" Key.
                                Screen Prompt, "Loading print system
                                unique information".
                                System Unique Table Menu will appear.
                                Screen Prompt, "Please Press desired
                                function key".

   2.  PRESS:          Function key "F1 Print Table".
                               Screen Prompt, "Enter table to be printed
                               and Press [RETURN] or [FINISH]'.

               ENTER:           Menu Number for the CntnrOwnTy-Table.

                       PRESS:  "GO" Key.
                               Screen Prompt, "Press [GO] to confirm
                               printing the report or [CANCEL] to deny".

                       MOVE:    Tbl-Nme, CntnrOwnTyCd and CntnrOwnTyCdDescr
                            of all records on the CntnrOwnTy-Table to the
                            printer.
                               Screen Prompt, "Conducting Records Check".
                               Screen Prompt, "Formatting Container Owner
                               Type Table Report".
                               Screen Prompt, "Processing Records".
                               Screen Prompt, "Processing Complete".
                               Screen Prompt, "The report has been
                               generated and is currently printing".

   3.  DEPRESS:                 Function key "F7 Print All".
                               Screen Prompt, "Press [GO] to confirm
                               printing the report or [CANCEL] to deny".
```

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.
                            Screen Prompt, "Conducting Records Check".
                            Screen Prompt, "Generating the System
                            Unique Table Report containing all table
                            records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #     ".
                            Screen Prompt, "Sort Phase 2, Record #     ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "Processing Record #     ".
                            Screen Prompt, "Processing Complete".
                            Screen Prompt, "The report is currently
                            printing".

4.  DEPRESS:                Function key "F10 Exit Menu" to return to
                          main menu.
                            Screen Prompt, "Exit to Main Menu?
                            Press [GO] to confirm, [CANCEL] to deny".

                    PRESS:  "GO" Key.
                            Screen Prompt, "Returning to Main Menu".
;
    EMPLOYS:
         CntnrOwnTy-Tbl ;
    REFERENCES:     CntnrOwnTy IN CntnrOwnTy-Tbl ;
```

```
112  DEFINE PROCESS                          Print-ReasonDeny-Tbl ;
       DESCRIPTION;
   Print Reason Deny Table.
   This process allows the user to print a copy of the contents of the
   ReasonDeny-Tbl.  The process will be accessed by menu selection thru
   Maintain System Unique Table.  The table to be printed will be selected
   and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATES:
            ReasonDeny-Tbl-Out ;
       PART OF:        Maint-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  SELECT:                  Print System Uniques from Menu.

               PRESS:           "GO" Key.
                              Screen Prompt, "Loading print system
                              unique information".
                              System Unique Table Menu will appear.
                              Screen Prompt, "Please Press desired
                              function key".

   2.  PRESS:              Function key "F1 Print Table".
                              Screen Prompt, "Enter table to be printed
                              and Press [RETURN] or [FINISH]'.

               ENTER:           Menu Number for the ReasonDeny-Table.

                       PRESS:  "GO" Key.
                              Screen Prompt, "Press [GO] to confirm
                              printing the report or [CANCEL] to deny".

                       MOVE:    Tbl-Nme, RsnDenyCd and RsnDenyCdDescr
                            of all records on the
                            ReasonDeny-Table to the printer.
                              Screen Prompt, "Conducting Records Check".
                              Screen Prompt, "Formatting Reason Deny
                              Table Report".
                              Screen Prompt, "Processing Records".
                              Screen Prompt, "Processing Complete".
                              Screen Prompt, "The report has been
                              generated and is currently printing".

   3.  DEPRESS:                 Function key "F7 Print All".
                              Screen Prompt, "Press [GO] to confirm
                              printing the report or [CANCEL] to deny".
```

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.
                            Screen Prompt, "Conducting Records Check".
                            Screen Prompt, "Generating the System
                            Unique Table Report containing all table
                            records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #     ".
                            Screen Prompt, "Sort Phase 2, Record #     ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "Processing Record #     ".
                            Screen Prompt, "Processing Complete".
                            Screen Prompt, "The report is currently
                            printing".

4.  DEPRESS:                Function key "F10 Exit Menu" to return to
                          main menu.
                            Screen Prompt, "Exit to Main Menu?
                            Press [GO] to confirm, [CANCEL] to deny".

                    PRESS:  "GO" Key.
                            Screen Prompt, "Returning to Main Menu".
;
    EMPLOYS:
         ReasonDeny-Tbl ;
    REFERENCES:     ReasonDeny IN ReasonDeny-Tbl ;
```

113 DEFINE PROCESS Print-TypeCarrier-Tbl ;
DESCRIPTION;
Print Type Carrier Table.
This process allows the user to print a copy of the contents of the TypeCarrier-Tbl. The process will be accessed by menu selection thru Maintain System Unique Table. The table to be printed will be selected and the "GO" key depressed.
;
KEYWORD IS: 'Freight' ,
'Container' ,
'LOB' ;
GENERATES:
TypeCarrier-Out ;
PART OF: Maint-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Print System Uniques from Menu.

PRESS: "GO" Key.
Screen Prompt, "Loading print system unique information".
System Unique Table Menu will appear.
Screen Prompt, "Please Press desired function key".

2. PRESS: Function key "F1 Print Table".
Screen Prompt, "Enter table to be printed and Press [RETURN] or [FINISH]'.

ENTER: Menu Number for the TypeCarrier-Table.

PRESS: "GO" Key.
Screen Prompt, "Press [GO] to confirm printing the report or [CANCEL] to deny".

MOVE: Tbl-Nme, TyCarrCd, and TyCarrCdDescr of all records on the TypeCarrier-Table to the printer.
Screen Prompt, "Conducting Records Check".
Screen Prompt, "Formatting Ocean Carrier Table Report".
Screen Prompt, "Processing Records".
Screen Prompt, "Processing Complete".
Screen Prompt, "The report has been generated and is currently printing".

3. DEPRESS: Function key "F7 Print All".
Screen Prompt, "Press [GO] to confirm printing the report or [CANCEL] to deny".

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.
                            Screen Prompt, "Conducting Records Check".
                            Screen Prompt, "Generating the System
                            Unique Table Report containing all table
                            records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #     ".
                            Screen Prompt, "Sort Phase 2, Record #     ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "Processing Record #     ".
                            Screen Prompt, "Processing Complete".
                            Screen Prompt, "The report is currently
                            printing".

4.  DEPRESS:                Function key "F10 Exit Menu" to return to
                          main menu.
                            Screen Prompt, "Exit to Main Menu?
                            Press [GO] to confirm, [CANCEL] to deny".

                    PRESS:  "GO" Key.
                            Screen Prompt, "Returning to Main Menu".
;
    EMPLOYS:
         TypeCarrier-Tbl ;
    REFERENCES:     TypeCarrier IN TypeCarrier-Tbl ;
```

114 DEFINE PROCESS Maint-MovModeCode-Tbl ;
DESCRIPTION;
Maintain Movement Mode Code Table.
This is an interactive process that receives ModeCd(s), TyCarrCd(s) and ModeCdDescr(s) to create records or change existing records in the MovModeCode-Tbl. The system operator will access the table using a menu selection process thru Maintain System Unique Table. Once the MovModeCode-Tbl is accessed, the code and code description of the record to be created or changed will be entered. After each entry (code and description) the "GO" key will be depressed, the date entered posted to the table and a new entry sccreen produced. The process will also generate an update transaction to all other activities using the same tables.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
MovModeCd-Trns-Out ;
RECEIVES:
MovModeCd-Tbl-Inp ;
PART OF: Maint-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Maintain System Unique from Menu.

PRESS: "GO" key.
Screen Prompt, "Loading system unique maintenance".
System Unique Table Menu will appear.
Screen Prompt, "Please select desired function key".

2. PRESS: Function key "F1 Maintain" to add, Modify or Delete table records.
Screen Prompt, "Enter table to be maintained and press [RETURN] or press [FINISH]".

ENTER: Menu Number for the MovModeCode-Tbl.

PRESS: "GO" key.
Screen Prompt, "Loading MovModeCode Maintenance".
Work screen for MovModeCode-Tbl will appear.
Screen Prompt, "Enter code, or Press [HELP] or [FINISH]".

ENTER: ModeCd for the record to be added, modified or deleted and Press [RETURN].

EDITS: See LOBDED.

IF UNMATCHED: Cursor will go to the ModeCdDescr field.
Screen Prompt, "Enter description".

ENTER: ModeCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Created".

POST: ModeCd and ModeCdDescr to MovModeCode-Tbl.

GENERATE: MsgCdId (DIC) "CTA".

MOVE: MsgCdId, Tbl-Nme, ModeCd, and ModeCdDescr to output transaction file.

IF MATCHED:
MOVE: ModeCdDescr from MovModeCode-Tbl to screen.
Screen Prompt, "Please Press desired function key".

PRESS: The function key "F7 Modify".
Screen Prompt, "Enter description".

ENTER: The new ModeCdDescr.

PRESS: "GO" key.
Screen Prompt, "Record Modified".

POST: ModeCd and ModeCdDescr to MovModeCode-Tbl.

GENERATE: MsgCdId (DIC) "CTC".

MOVE: MsgCdId, Tbl-Nme, ModeCd and ModeCdDescr to output transaction file.

PRESS: "F1 Clear Screen" to clear entered data and provide blank work screen. (Note if F1 is pressed prior to pressing the GO key the data entered will not create a record).

PRESS: "F3 Print Screen" to print a copy of the screen data.

PRESS: "HELP" key.
Scrollable screen with all ModeCd and ModeCdDescr on file will appear.
Screen Prompt, "Select desired entry, then

select function".

PRESS: "F1 Clear Screen" to clear scrollable screen and return to blank work screen.

PRESS: "F2 Code Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix, or Press [CANCEL] or [FINISH]".

ENTER: Code (only part of the code may be entered if the entire code is unknown).

PRESS: "GO" key.
Scrollable HELP screen reappears sorted in code order based on the code the operator entered.

PRESS: "F3 Description Order", Scrollable Help Screen disappears.
Screen Prompt, "Enter prefix, or Press [CANCEL] or [FINISH].

ENTER: Description (Only part of the description is required if entire description in unknown).

PRESS: "GO" key.
Scrollable Help screen reappears sorted in description order based on the description entered.

PRESS: "F8 Select Record", the highlighted record from the Scrollable Help Screen is moved to the work screen and the Help screen disappears.

PRESS: The function key "F10 Delete".
Screen Prompt, "Press [GO] to delete record, [CANCEL] to deny".

DEPRESS: "GO" key.
Screen Prompt, "Record deleted".

REMOVE: ModeCd and ModeCdDescr from MovModeCode-Tbl.

GENERATE: MsgCdId (DIC) "CTD".

MOVE: MsgCdId, Tbl-Nme, ModeCd and ModeCdDescr to output transaction file.

```
     PRESS:          FINISH.
                        Screen Prompt, "Exit to System Unique Menu?
                        Press [GO] to confirm, [CANCEL] to deny".

     PRESS:          "GO" key.
                        Screen Prompt, "Returning to System Unique
                        Menu".

3.   DEPRESS:        Function key "F10 Exit Menu" to return to
                     main memu.
                        Screen Prompt, "Exit to Main Menu?
                        Press [GO] to confirm, [CANCEL] to deny.

     PRESS:          "GO" key.
                        Screen Prompt, "Returning to Main Menu".
 ;
   DERIVES:
        MovModeCd-Trns-Out
         USING          MovModeCd-Tbl-Inp ;
   DERIVES:
        MovModeCd-Trns-Out
         USING          MsgCdId ;
   DERIVES:
        MovModeCd-Trns-Out
         USING          Tbl-Nme ;
   USES:           MovModeCd-Tbl-Inp
                    TO DERIVE MovModeCd-Trns-Out ;
   USES:           MsgCdId
                    TO DERIVE MovModeCd-Trns-Out ;
   USES:           Tbl-Nme
                    TO DERIVE MovModeCd-Trns-Out ;
```

```
115  DEFINE PROCESS                          Update-Operational-Cd-Tbl ;
       DESCRIPTION;
   Update Operational Code Table.
   This is a batch process that creates records or changes existing records
   in the operational code tables. The process will be accessed by menu
   selection thru Maintain System Unique Table. A screen message will
   indicate when the process is complete.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       ATTRIBUTE IS:
            PROCESS-MODE    'BATCH' ;
       SUBPART IS:     Update-TypeAssetCd-Tbl ,
                       Update-OrdinalCd-Tbl ,
                       Update-CostFavor-Tbl ,
                       Update-HwyClncCd-Tbl ,
                       Update-ChangeType-Tbl ,
                       Update-Carrier-Tbl ,
                       Update-MsgCd-Tbl ,
                       Update-SpecialHdl-Tbl ,
                       Update-SpotCd-Tbl ,
                       Update-SpotFactor-Tbl ,
                       Update-AssetStatus-Tbl ,
                       Update-Deadline-Tbl ;
       PART OF:        Maint-Frt-Tbl ;

116  DEFINE PROCESS                          Update-TypeAssetCd-Tbl ;
       DESCRIPTION;
   Update Type Asset Code Table.
   This is a batch process that creates records or changes existing records
   in the TypeAssetCd-Tbl. The process will be accessed by menu selection
   thru Maintain System Unique Table. A screen message will indicate when
   the process is complete.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       PART OF:        Update-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:       TypeAsset-Inp.

   2.    EDIT:       Data for size and format.

   3.    POST:       TyAsCd and TyAsCdDescr to TypeAssetCd-Tbl.

   4.  END PROCESS:
    ;
```

```
117  DEFINE PROCESS                          Update-OrdinalCd-Tbl ;
       DESCRIPTION;
   Update Ordinal Code Table.
   This is a batch process that creates records or changes existing records
   in the OrdinalCd-Tbl.  The process will be accessed by menu selection
   thru Maintain System Unique Table.  A screen message will indicate when
   the process is complete.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       PART OF:        Update-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:         OrdinalCd-Inp.

   2.    EDIT:         Data for size and format.

   3.    POST:         OrdnNo and OrdnDescr to OrdinalCd-Tbl.

   4.  END PROCESS:
    ;

118  DEFINE PROCESS                          Update-CostFavor-Tbl ;
       DESCRIPTION;
   Update Cost Favor Table.
   This is a batch process that creates records or changes existing records
   in the CostFavor-Tbl.  The process will be accessed by menu selection
   thru Maintain System Unique Table.  A screen message will indicate when
   the process is complete.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       PART OF:        Update-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:         CostFavor-Inp.

   2.    EDIT:         Data for size and format.

   3.    POST:         CstFvrblCd and CstFvrblCdDescr to CostFavor-Tbl.

   4.  END PROCESS:
    ;
```

```
119  DEFINE PROCESS                          Update-HwyClncCd-Tbl ;
       DESCRIPTION;
   Update Highway Clearance Code Table.
   This is a batch process that creates records or changes existing records
   in the HwyClncCd-Tbl.  The process will be accessed by menu selection
   thru Maintain System Unique Table.  A screen message will indicate when
   the process is complete.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       PART OF:        Update-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:       HwyClncCd-Inp.

   2.    EDIT:       Data for size and format.

   3.    POST:       HwyClncRqmtCd and HwyClncRqmtCdDescr to HwyClncCd-Tbl.

   4.  END PROCESS:
    ;

120  DEFINE PROCESS                          Update-ChangeType-Tbl ;
       DESCRIPTION;
   Update Change Type Table.
   This is a batch process that creates records or changes existing records
   in the ChangeType-Tbl. The process will be accessed by menu selection
   thru Maintain System Unique Table. A screen message will indicate when
   the process is completed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       PART OF:        Update-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:     ChangeType-Inp.

   2.    EDIT:     Data for size and format.

   3.    POST:     ChCd and ChCdDescr to ChangeType-Tbl.

   4.  END PROCESS:
    ;
```

```
121  DEFINE PROCESS                          Update-Carrier-Tbl ;
       DESCRIPTION;
   Update Carrier Table.
   This is a batch process that creates records or changes existing records
   in the Carrier-Tbl. The process will be accessed by menu selection thru
   Maintain System Unique Table. A screen message will indicate when the
   process is complete.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       PART OF:        Update-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:     Carrier-Inp.

   2.    EDIT:     Data for size and format.

   3.    POST:     CarrNme and CarrDescr to Carrier-Tbl.

   4.  END PROCESS:
    ;

122  DEFINE PROCESS                          Update-MsgCd-Tbl ;
       DESCRIPTION;
   Update Message Code Table.
   This is a batch process that creates records or changes exisitng records
   in the MsgCd-Tbl. The process will be accessed by menu selection thru
   Maintain System Unique Table. A screen message will indicate when the
   process is complete.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       PART OF:        Update-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:       MsgCd-Tbl-Inp.

   2.    EDIT:       Data for size and format.

   3.    POST:       MsgCdId and MsgCdIdDescr to MsgCd-Tbl.

   4.  END PROCESS:
    ;
```

```
123  DEFINE PROCESS                          Update-SpecialHdl-Tbl ;
       DESCRIPTION;
   Update Special Handling Table.
   This is a batch process that creates records or changes exisitng records
   in the SpecialHdl-Tbl. The process will be accessed by menu selection
   thru Maintain System Unique Table. A screen message will indicate when
   the process is complete.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       PART OF:        Update-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:       SpecialHdl-Inp.

   2.    EDIT:       Data for size and format.

   3.    POST:       SpHdlCd and SpHdlCdDescr to SpecialHdl-Tbl.

   4.  END PROCESS:
    ;

124  DEFINE PROCESS                          Update-SpotCd-Tbl ;
       DESCRIPTION;
   Update Spot Code Table.
   This is a batch process that creates records or changes existing
   records in the Spot Code Table. The process will be accessed by menu
   selection thru Maintain System Unique Table. A screen message will
   indicate when the process is complete.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       ATTRIBUTE IS:
            PROCESS-MODE     'BATCH' ;
       PART OF:        Update-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:  SpotLimitCd-Inp.

   2.    EDIT:  Data for size and format.

   3.    POST:  SpotLimitCd and SpotLimitCdDescr to SpotCd-Tbl.

   4.  END PROCESS:
    ;
```

```
125  DEFINE PROCESS                          Update-SpotFactor-Tbl ;
       DESCRIPTION;
   Update Spot Factor Table.
   This is a batch process that creates records or changes existing
   records in the SpotFactor-Tbl. the process will be accessed by menu
   selection thru Maintain System Unique Table. A Screen message will
   indicate when the process is complete.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       PART OF:        Update-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:       SpotFactorCd-Inp.

   2.    EDIT:       Data for size and format.

   3.    POST:       SpotFactorCd and SpotFactorCdDescr to SpotFactor-Tbl.

   4.END PROCESS:
    ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;

126  DEFINE PROCESS                          Update-AssetStatus-Tbl ;
       DESCRIPTION;
   Update Asset Status Table.
   This is a batch process that creates records or changes existing records
   in the AssetStatus-Tbl. The process will be accessed by menu selection
   thru Maintain System Unique Table. A screen message will indicate when
   the process is complete.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       PART OF:        Update-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:       AssetStatus-Inp.

   2.    EDIT:       Data for size and format.

   3.    POST:       StaCd and StaCdDescr to AssetStatus-Tbl.

   4.  END PROCESS:
    ;
```

```
127  DEFINE PROCESS                          Update-Deadline-Tbl ;
       DESCRIPTION;
   Update Deadline Table.
   This is a batch process that creates records or changes existing records
   in the Deadline-Tbl. The process will be accessed by menu selection thru
   Maintain System Unique Table. A screen message will indicate when the
   process is complete.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       PART OF:        Update-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:       Deadline-Inp.

   2.    EDIT:       Data for size and format.

   3.    POST:       DLCd and DLCdDescr to Deadline-Tbl.

   4.  END PROCESS:
    ;
```

```
128  DEFINE PROCESS                          Print-Operational-Cd-Tbl ;
       DESCRIPTION;
   Print Operational Code Table.
   This process allows the user to print a copy of the contents of the
   tables. The process will be accessed by menu selection thru Maintain
   System Unique Table. The table to be printed will be selected and the
   "GO" key depressed.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      SUBPART IS:     Print-TypeAssetCd-Tbl ,
                      Print-Deadline-Tbl ,
                      Print-AssetStatus-Tbl ,
                      Print-CgoPort-Tbl ,
                      Print-OrdinalCd-Tbl ,
                      Print-Commodity-Tbl ,
                      Print-CostFavor-Tbl ,
                      Print-HwyClncCd-Tbl ,
                      Print-ChangeType-Tbl ,
                      Print-Carrier-Tbl ,
                      Print-MsgCd-Tbl ,
                      Print-SpecialHdl-Tbl ,
                      Print-SpotCd-Tbl ,
                      Print-SpotFactor-Tbl ,
                      Print-MovModeCode-Tbl ,
                      Print-ShpmtMethod-Tbl ,
                      Print-RespMediaCd-Tbl ,
                      Print-MEventType-Tbl ,
                      Print-DiscrpType-Tbl ,
                      Print-TransPri-Tbl ,
                      Print-SpecialInt-Tbl ,
                      Print-Month-Tbl ,
                      Print-CgoMCE-Tbl ;
      PART OF:        Maint-Frt-Tbl ;
```

```
129  DEFINE PROCESS                          Print-TypeAssetCd-Tbl ;
       DESCRIPTION;
   Print Type Asset Code Table.
   This process allows the user to print a copy of the contents of the
   TypeAssetCd-Tbl. The process will be accessed by menu selection thru
   Maintain System Unique Table. The table to be printed will be selected
   and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            TypeAssetCd-Tbl-Out ;
       PART OF:        Print-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:        Menu Selection Input.

   2.     GET:        TyAsCd and TyAsCdDescr from TypeAssetCd-Tbl.

   3.     PUT:        TyAsCd and TyAsCdDescr to Printer.

   4.  END PROCESS:
    ;

130  DEFINE PROCESS                          Print-Deadline-Tbl ;
       DESCRIPTION;
   Print Deadline Table.
   This process allows the user to print a copy of the contents of the
   Deadline-Tbl. The process will be accessed by menu selection thru
   Maintain System Unique Table. The table to be printed will be selected
   and the "GO' key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Deadline-Tbl-Out ;
       PART OF:        Print-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:        Menu Selection Input.

   2.     GET:        DLCd and DLCdDescr from Deadline-Tbl.

   3.     PUT:        DLCd and DLCdDescr to Printer.

   4.  END PROCESS:
    ;
```

```
131  DEFINE PROCESS                          Print-AssetStatus-Tbl ;
       DESCRIPTION;
   Print Asset Status Table.
   This process allows the user to print a copy of the contents of the
   AssetStatus-Tbl. The process will be accessed by menu selection thru
   Maintain System Unique Table. The table to be printed will be selected
   and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            AssetStatus-Tbl-Out ;
       PART OF:        Print-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:         Menu Selection Input.

   2.     GET:         StaCd and StaCdDescr from AssetStatus-Tbl.

   3.     PUT:         StaCd and StaCdDescr to Printer.

   4.  END PROCESS:
    ;

132  DEFINE PROCESS                          Print-CgoPort-Tbl ;
       DESCRIPTION;
   Print Port Table.
   This process allows the user to print a copy of the contents of the
   Port-Tbl.  The process will be accessed by menu selection thru Maintain
   System Unique Table.  The table to be printed will be selected and the
   "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Port-Tbl-Out ;
       PART OF:        Print-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:         Menu Selection Input.

   2.     GET:         PrtCd, PrtTyCd and PrtNme from Port-Tbl.

   3.     PUT:         PrtCd, PrtTyCd and PrtNme to Printer.

   4.  END PROCESS:
    ;
```

```
133  DEFINE PROCESS                          Print-OrdinalCd-Tbl ;
       DESCRIPTION;
   Print Ordinal Code Table.
   This process allows the user to print a copy of the contents of the
   OrdinalCd-Tbl.  The process will be accessed by menu selection thru
   Maintain System Unique Table.  The table to be printed will be selected
   and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            OrdinalCd-Tbl-Out ;
       PART OF:        Print-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:         Menu Selection Input.

   2.      GET:        OrdnNo and OrdnDescr from OrdinalCd-Tbl.

   3.      PUT:        OrdnNo and OrdnDescr to Printer.

   4.  END PROCESS:
    ;

134  DEFINE PROCESS                          Print-Commodity-Tbl ;
       DESCRIPTION;
   Print Commodity Table.
   This process allows the user to print a copy of the contents of the
   Commodity-Tbl. The process will be accessed by menu selection thru
   Maintain System Unique Table. The table to be printed will be selected
   and the "GO' key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Commodity-Tbl-Out ;
       PART OF:        Print-Operational-Cd-Tbl ;
       PROCEDURE;


   1.  ACCEPT:         Menu Selection Input.

   2.      GET:        CmdtyCd and CmdtyCdDescr from Commodity-Tbl.

   3.      PUT:        CmdtyCd and CmdtyCdDescr to Printer.

   4.  END PROCESS:
    ;
```

```
135  DEFINE PROCESS                          Print-CostFavor-Tbl ;
       DESCRIPTION;
   Print Cost Favor Table.
   This process allows the user to print a copy of the contents of the
   CostFavor-Tbl.  The process will be accessed by menu selection thru
   Maintain System Unique Table.  The table to be printed will be selected
   and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            CostFavor-Tbl-Out ;
       PART OF:        Print-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:        Menu Selection Input.

   2.     GET:        CstFvrblCd and CstFvrblCdDescr from CostFavor-Tbl.

   3.     PUT:        CstFvrblCd and CstFvrblCdDescr to Printer.

   4.  END PROCESS:
    ;

136  DEFINE PROCESS                          Print-HwyClncCd-Tbl ;
       DESCRIPTION;
   Print Highway Clearance Code Table.
   This process allows the user to print a copy of the contents of the
   HwyClncCd-Tbl.  The process will be accessed by menu selection thru
   Maintain System Unique Table.  The table to be printed will be selected
   and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            HwyClncCd-Tbl-Out ;
       PART OF:        Print-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:       Menu Selection Input.

   2.    GET:        HwyClncRqmtCd and HwyClncRqmtCdDescr from HwyClncCd-Tbl.

   3.    PUT:        HwyClncRqmtCd and HwyClncRqmtCdDescr to Printer.

   4.  END PROCESS:
    ;
```

```
137  DEFINE PROCESS                          Print-ChangeType-Tbl ;
       DESCRIPTION;
   Print Change Type Table.
   This process allows the user to print a copy of the contents of the
   ChangeType-Tbl. The process will be accessed by menu selection thru
   Maintain System Unique Table. The table to be printed will be selected
   and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            ChangeType-Tbl-Out ;
       PART OF:        Print-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:     Menu Selection Input.

   2.      GET:    ChCd and ChCdDescr from ChangeType-Tbl.

   3.      PUT:    ChCd and ChCdDescr to Printer.

   4.  END PROCESS:
    ;

138  DEFINE PROCESS                          Print-Carrier-Tbl ;
       DESCRIPTION;
   Print Carrier Table.
   This process allows the user to print a copy of the contents of the
   Carrier-Tbl. The process will be accessed by menu selection thru
   Maintain System Unique Tables. The table to be printed will be selcted
   and the "GO' key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            Carrier-Tbl-Out ;
       PART OF:        Print-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:     Menu Selection Input.

   2.      GET:    CarrNme and CarrDescr from Carrier-Tbl.

   3.      PUT:    CarrNme and CarrDescr to Printer.

   4.  END PROCESS:
    ;
```

```
139  DEFINE PROCESS                          Print-MsgCd-Tbl ;
       DESCRIPTION;
   Print Message Code Table.
   This process allows the user to print a copy of the contents of the
   MsgCd-Tbl. The process will be accessed by menu selection thru Maintain
   System Unique Table. The table to be printed will be selected and the
   "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            MsgCd-Tbl-Out ;
       PART OF:        Print-Operational-Cd-Tbl ;
       PROCEDURE;

   1.   ACCEPT:       Menu Selection Input.

   2.      GET:       MsgCdId and MsgCdIdDescr from MsgCd-Tbl.

   3.      PUT:       MsgCdId and MsgCdIdDescr to Printer.

   4.  END PROCESS:
    ;

140  DEFINE PROCESS                          Print-SpecialHdl-Tbl ;
       DESCRIPTION;
   Print Special Handling Table.
   This process allows the user to print a copy of the contents of the
   SpecialHdl-Tbl. The process will be accessed by menu selection thru
   Maintain System Unique Table. The table to be printed will be selected
   and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            SpecialHdl-Tbl-Out ;
       PART OF:        Print-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:       Menu Selection Input.

   2.     GET:       SpHdlCd and SpHdlCdDescr from SpecialHdl-Tbl.

   3.     PUT:       SpHdlCd and SpHdlCdDescr to Printer.

   4.  END PROCESS:
    ;
```

```
141  DEFINE PROCESS                              Print-SpotCd-Tbl ;
       DESCRIPTION;
   Print Spot Code Table.
   This process allows the user to print a copy of the contents of the
   Spot Code Table. The process will be accessed by menu selection thru
   Maintain System Unique Table. The table to be printed will be selected
   and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            SpotCd-Tbl-Out ;
       PART OF:        Print-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  ACCEPT:          Menu Selection Input.

   2.       GET:        SpotLimitCd and Spot LimitCdDescr from SpotCd-Tbl.

   3.       PUT:        SpotLimitCd and SpotLimitCdDescr to Printer.

   4.  END PROCESS:
    ;
```

```
142  DEFINE PROCESS                          Print-SpotFactor-Tbl ;
       DESCRIPTION;
   Print Spot Factor Table.
   This process allows the user to print a copy of the contents of the
   SpotFactor-Tbl. The process will be accessed by menu selection thru
   Maintain System Unique Table. The table to be printed will be selected
   and the "GO" key depressed.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATES:
           SpotFactor-Tbl-Out ;
      PART OF:        Print-Operational-Cd-Tbl ;
      PROCEDURE;

   1.  ACCEPT:        Menu Selection Input.

   2.     GET:        SpotFactorCd and SpotFactorCdDescr from SpotFactor-Tbl.

   3.     PUT:        SpotFactorCd and SpotFactorCdDescr to Printer.

   4.  END PROCESS:
    ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;
```

143 DEFINE PROCESS Print-MovModeCode-Tbl ;
DESCRIPTION;
Print Movement Mode Code Table.
This process allows the user to print a copy of the contents of the MovModeCode-Tbl. The process will be accessed by menu selection thru Maintain System Unique Table. The table to be printed will be selected and the "GO" key depressed.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
MovModeCd-Tbl-Out ;
PART OF: Print-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Print System Uniques from Menu.

PRESS: "GO" Key.
Screen Prompt, "Loading print system unique information".
System Unique Table Menu will appear.
Screen Prompt, "Please Press desired function key".

2. PRESS: Function key "F1 print Table".
Screen Prompt, "Enter table to be printed and Press [RETURN] or [FINISH]".

ENTER: Menu Number for the MovModeCode-Table.

PRESS: "GO" Key.
Screen Prompt, "Press [GO] to confirm printing the report or [CANCEL] to deny".

MOVE: Tbl-Nme, ModeCd and ModeCdDescr of all records on the MovModeCode-Table to the printer.
Screen Prmpt, "Conducting Records Check".
Screen Prompt, "Formatting Movement Mode Code Table Report".
Screen Prompt, "Processing Records".
Screen Prompt, "Processing Complete".
Screen Prompt, "The report has been generated and is currently printing".

3. DEPRESS: Function key "F7 print All".
Screen Prompt, "Press [GO] to confirm printing the report or [CANCEL] to deny".

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.
                            Screen Prompt, "Conducting Records Check".
                            Screen Prompt, "Generating the System
                            Unique Table Report containing all table
                            records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #     ".
                            Screen Prompt, "Sort Phase 2, Record #     ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "Processing Record #     ".
                            Screen Prompt, "Processing Complete".
                            Screen Prompt, "The report is currently
                            printing".

4.  DEPRESS:                Function key "F10 Exit Menu" to return to
                          main menu.
                            Screen Prompt, "Exit to Main Menu? Press
                            [GO] to confirm, [CANCEL] to deny".

            PRESS:          GO Key.
                            Screen Prompt, "Returning to Main Menu".
;
    EMPLOYS:
         MovModeCode-Tbl ;
    REFERENCES:     MovModeCode IN MovModeCode-Tbl ;
```

144 DEFINE PROCESS Print-ShpmtMethod-Tbl ;
DESCRIPTION;
Print Shipment Method Table.
This process allows the user to print a copy of the contents of the ShpmtMethod-Tbl. The process will be accessed by menu selection thru Maintain System Unique Table. The table to be printed will be selected and the "GO" key depressed.
;
KEYWORD IS: 'Freight' ,
'Container' ,
'LOB' ;
GENERATES:
ShpmtMethod-Tbl-Out ;
PART OF: Print-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Print System Uniques from Menu.

PRESS: "GO" Key.
Screen Prompt, "Loading print system unique information".
System Unique Table Menu will appear.
Screen Prompt, "Please Press desired function key".

2. PRESS: Function key "F1 Print Table".
Screen Prompt, "Enter table to be printed and Press [RETURN] or press [FINISH]".

ENTER: Menu Number for the ShpmtMethod-Tbl.

PRESS: "GO" Key.
Screen Prompt, "Press [GO] to confirm printing the report or [CANCEL] to deny".

MOVE: Tbl-Nme, ModeMethShpmtCd and ModeMethShpmtCdDescr of all records on the ShpmtMethod-Table to the printer.
Screen Prompt, "Conducting Records Check".
Screen Prompt, "Formatting Shipment Method Table Report".
Screen Prompt, "Processing Rcords".
Screen Prompt, "Processing Complete".
Screen Prompt, "The report has been generated and is currently printing".

3. DEPRESS: Function key "F7 Print All".
Screen Prompt, "Please Press [GO] to confirm printing the report or [CANCEL]

```
                        to deny".

    DEPRESS:             "GO" Key.

        MOVE:            All table records to the printer.
                         Screen Prompt, "Conducting Records Check".
                         Screen Prompt, "Generating the System Unique
                         Table Report containing all table records".
                         Screen Prompt, "Sorting Records".
                         Screen Prompt, "Sort Phase 1, Record #    ".
                         Screen Prompt, "Sort Phase 2, Record #    ".
                         Screen Prompt, "Sorting Complete".
                         Screen Prompt, "Processing Record #     ".
                         Screen Prompt, "Processing Complete".
                         Screen Prompt, "The report is currently
                         printing".

4.  DEPRESS:              Function key "F10 Exit Menu" to return to
                        main menu.
                         Screen Prompt, "Exit to Main Menu? Press
                         [GO] to confirm, [CANCEL] to deny".

        PRESS:           "GO" Key.
                         Screen Prompt, "Returning to Main Menu".
;
    EMPLOYS:
         ShpmtMethod-Tbl ;
    REFERENCES:    ShpmtMethod IN ShpmtMethod-Tbl ;
```

```
145  DEFINE PROCESS                          Print-RespMediaCd-Tbl ;
       DESCRIPTION;
   Print Response Mdeia Code Table.
   This process allows the user to print a copy of the contents of the
   RespMediaCd-Tbl.  The process will be accessed by menu selection thru
   Maintain System Unique Table.  The table to be printed will be selected
   and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATES:
            RespMediaCd-Tbl-Out ;
       PART OF:        Print-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  SELECT:                  Print System Uniques from Menu.

               PRESS:           "GO" Key.
                              Screen Prompt, "Loading print system
                              unique information".
                              System Unique Table Menu will appear.
                              Screen Prompt, "Please Press desired
                              function key".

   2.  PRESS:             Function key "F1 Print Table".
                              Screen Prompt, "Enter table to be printed
                              and Press [RETURN] or [FINISH]".

               ENTER:           Menu Number for the RespMediaCd-Table.

                       PRESS:  "GO" Key.
                              Screen Prompt, "Press [GO] to confirm
                              printing the report or [CANCEL] to deny".

                       MOVE:    Tbl-Nme, RespCd and RespCdDescr of all
                            records on the RespMediaCd-Table to
                            the printer.
                              Screen Prompt, "Conducting Records Check".
                              Screen Prompt, "Formatting Response Media
                              Code Table Report".
                              Screen Prompt, "Processing Records".
                              Screen Prompt, "Processing Complete".
                              Screen Prompt, "The report has been
                              generated and is currently printing".

   3.  DEPRESS:                 Function key "F7 Print All".
                              Screen Prompt, "Press [GO] to confirm
                              printing the report or [CANCEL] to deny".
```

DEPRESS: "GO" Key.

MOVE: All table records to the printer.
Screen Prompt, "Conducting Records Check".
Screen Prompt, "Generating the System Unique Table Report containing all table records.
Screen Prompt, "Sorting Records".
Screen Prompt, "Sort Phase 1, Record # ".
Screen Prompt, "Sort Phase 2, Record # ".
Screen Prompt, "Sorting Complete".
Screen Prompt, "Processing Record # ".
Screen Prompt, "Processing Complete".
Screen Prompt, "The report is currently printing".

4. DEPRESS: Function key "F10 Exit Menu" to return to main menu.
Screen Prompt, "Exit to Main Menu? Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" Key.
Screen Prompt, "Returning to Main Menu".

;

EMPLOYS:
RespMediaCd-Tbl ;
REFERENCES: RespMediaCd IN RespMediaCd-Tbl ;

146 DEFINE PROCESS Print-MEventType-Tbl ;
DESCRIPTION;
Print Movement Event Type Table.
This process allows the user to print a copy of the contents of the MEventType-Tbl. The process will be accessed by menu selection thru Maintain System Unique Table. The table to be printed will be selected and the "GO" key depressed.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
MEventType-Tbl-Out ;
PART OF: Print-Operational-Cd-Tbl ;
PROCEDURE:

1. SELECT: Print System Uniques from Menu.

PRESS: "GO" Key.
Screen Prompt, "Loading print system unique information".
System Unique Table Menu will appear.
Screen Prompt, "Please Press desired function key".

2. PRESS: Function key "F1 Print Table".
Screen Prompt, "Enter table to be printed and Press [RETURN] or [FINISH]'.

ENTER: Menu Number for the MEventType-Table.

PRESS: "GO" Key.
Screen Prompt, "Press [GO] to confirm printing the report or [CANCEL] to deny".

MOVE: Tbl-Nme, MovEvntCd, EvntTy, and MovEvntDescr of all records on the MEventType-Table to the printer.
Screen Prompt, "Conducting Records Check".
Screen Prompt, "Formatting MEventType Table Report".
Screen Prompt, "Processing Records".
Screen Prompt, "Processing Complete".
Screen Prompt, "The report has been generated and is currently printing".

3. DEPRESS: Function key "F7 Print All".
Screen Prompt, "Press [GO] to confirm printing the report or [CANCEL] to deny".

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.
                            Screen Prompt, "Conducting Records Check".
                            Screen Prompt, "Generating the System
                            Unique Table Report containing all table
                            records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #     ".
                            Screen Prompt, "Sort Phase 2, Record #     ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "Processing Record #     ".
                            Screen Prompt, "Processing Complete".
                            Screen Prompt, "The report is currently
                            printing".

4.  DEPRESS:                Function key "F10 Exit Menu" to return to
                          main menu.
                            Screen Prompt, "Exit to Main Menu?
                            Press [GO] to confirm, [CANCEL] to deny".

                    PRESS:  "GO" Key.
                            Screen Prompt, "Returning to Main Menu".
;
    EMPLOYS:
         MEventType-Tbl ;
    REFERENCES:     MEventType IN MEventType-Tbl ;
```

147 DEFINE PROCESS Print-DiscrpType-Tbl ;
DESCRIPTION;
Print Discrepancy Type Table.
This process allows the user to print a copy of the contents of the DiscrpType-Tbl. The process will be accessed by menu selection thru Maintain System Unique Table. The table to be printed will be selected and the "GO" key depressed.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
DiscrpType-Tbl-Out ;
PART OF: Print-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Print System Uniques from Menu.

PRESS: "GO" Key.
Screen Prompt, "Loading print system unique information".
System Unique Table Menu will appear.
Screen Prompt, "Please Press desired function key".

2. PRESS: Function key "F1 Print Table".
Screen Prompt, "Enter table to be printed and Press [RETURN] or [FINISH]'.

ENTER: Menu Number for the DiscrpType-Table.

PRESS: "GO" Key.
Screen Prompt, "Press [GO] to confirm printing the report or [CANCEL] to deny".

MOVE: Tbl-Nme, DiscrpCd and DiscrpCdDescr of all records on the DiscrpType-Table to the printer.
Screen Prompt, "Conducting Records Check".
Screen Prompt, "Formatting Discrepancy Type Table Report".
Screen Prompt, "Processing Records".
Screen Prompt, "Processing Complete".
Screen Prompt, "The report has been generated and is currently printing".

3. DEPRESS: Function key "F7 Print All".
Screen Prompt, "Press [GO] to confirm printing the report or [CANCEL] to deny".

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.
                            Screen Prompt, "Conducting Records Check".
                            Screen Prompt, "Generating the System
                            Unique Table Report containing all table
                            records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #     ".
                            Screen Prompt, "Sort Phase 2, Record #     ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "Processing Record #     ".
                            Screen Prompt, "Processing Complete".
                            Screen Prompt, "The report is currently
                            printing".

4.  DEPRESS:                Function key "F10 Exit Menu" to return to
                        main menu.
                            Screen Prompt, "Exit to Main Menu?
                            Press [GO] to confirm, [CANCEL] to deny".

                    PRESS:  "GO" Key.
                            Screen Prompt, "Returning to Main Menu".
;
    EMPLOYS:
         DiscrpType-Tbl ;
    REFERENCES:     DiscrpType IN DiscrpType-Tbl ;
```

148 DEFINE PROCESS Print-TransPri-Tbl ;
DESCRIPTION;
Print Transportation Priority Table.
This process allows the user to print a copy of the contents of the TransPri-Tbl. The process will be accessed by menu selection thru Maintain System Unique Table. The table to be printed will be selected and the "GO" key depressed.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
TransPri-Tbl-Out ;
PART OF: Print-Operational-Cd-Tbl ;
PROCEDURE;

1. SELECT: Print System Uniques from Menu.

PRESS: "GO" Key.
Screen Prompt, "Loading print system unique information".
System Unique Table Menu will appear.
Screen Prompt, "Please Press desired function key".

2. PRESS: Function key "F1 Print Table".
Screen Prompt, "Enter table to be printed and Press [RETURN] or [FINISH]'.

ENTER: Menu Number for the TransPri-Table.

PRESS: "GO" Key.
Screen Prompt, "Press [GO] to confirm printing the report or [CANCEL] to deny".

MOVE: Tbl-Nme, TransPriCd and TransPriDescr of all records on the TransPri-Table to the printer.
Screen Prompt, "Conducting Records Check".
Screen Prompt, "Formatting MEventType Table Report".
Screen Prompt, "Processing Records".
Screen Prompt, "Processing Complete".
Screen Prompt, "The report has been generated and is currently printing".

3. DEPRESS: Function key "F7 Print All".
Screen Prompt, "Press [GO] to confirm printing the report or [CANCEL] to deny".

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.
                            Screen Prompt, "Conducting Records Check".
                            Screen Prompt, "Generating the System
                            Unique Table Report containing all table
                            records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #     ".
                            Screen Prompt, "Sort Phase 2, Record #     ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "Processing Record #     ".
                            Screen Prompt, "Processing Complete".
                            Screen Prompt, "The report is currently
                            printing".

4.  DEPRESS:                Function key "F10 Exit Menu" to return to
                          main menu.
                            Screen Prompt, "Exit to Main Menu?
                            Press [GO] to confirm, [CANCEL] to deny".


                    PRESS:  "GO" Key.
                            Screen Prompt, "Returning to Main Menu".
    ;
    EMPLOYS:
         TransPri-Tbl ;
    REFERENCES:     TransPri IN TransPri-Tbl ;
```

```
149  DEFINE PROCESS                          Print-SpecialInt-Tbl ;
       DESCRIPTION;
   Print Special Interest Table.
   This process allows the user to print a copy of the contents of the
   SpecialInt-Tbl. The process will be accessed by menu selection thru
   Maintain System Unique Table. The table to be printed will be selected
   and the "GO" key depressed.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATES:
            SpecialInt-Tbl-Out ;
       PART OF:        Print-Operational-Cd-Tbl ;
       PROCEDURE;

   1.  SELECT:                  Print System Uniques from Menu.

               PRESS:           "GO" Key.
                              Screen Prompt, "Loading print system
                              unique information".
                              System Unique Table Menu will appear.
                              Screen Prompt, "Please Press desired
                              function key".

   2.  PRESS:          Function key "F1 Print Table".
                              Screen Prompt, "Enter table to be printed
                              and Press [RETURN] or [FINISH]'.

               ENTER:           Menu Number for the SpecialInt-Table.

                       PRESS:  "GO" Key.
                              Screen Prompt, "Press [GO] to confirm
                              printing the report or [CANCEL] to deny".

                       MOVE:    Tbl-Nme, SpIntCd and SpIntCdDescr
                            of all records on the
                            SpecialInt-Table to the printer.
                              Screen Prompt, "Conducting Records Check".
                              Screen Prompt, "Formatting Special Interest
                              Table Report".
                              Screen Prompt, "Processing Records".
                              Screen Prompt, "Processing Complete".
                              Screen Prompt, "The report has been
                              generated and is currently printing".

   3.  DEPRESS:                 Function key "F7 Print All".
                              Screen Prompt, "Press [GO] to confirm
                              printing the report or [CANCEL] to deny".
```

DEPRESS: "GO" Key.

MOVE: All table records to the printer.
Screen Prompt, "Conducting Records Check".
Screen Prompt, "Generating the System Unique Table Report containing all table records".
Screen Prompt, "Sorting Records".
Screen Prompt, "Sort Phase 1, Record # ".
Screen Prompt, "Sort Phase 2, Record # ".
Screen Prompt, "Sorting Complete".
Screen Prompt, "Processing Record # ".
Screen Prompt, "Processing Complete".
Screen Prompt, "The report is currently printing".

4. DEPRESS: Function key "F10 Exit Menu" to return to main menu.
Screen Prompt, "Exit to Main Menu?
Press [GO] to confirm, [CANCEL] to deny".

PRESS: "GO" Key.
Screen Prompt, "Returning to Main Menu".

;

EMPLOYS:
SpecialInt-Tbl ;
REFERENCES: SpecialInt IN SpecialInt-Tbl ;

```
150  DEFINE PROCESS                          Print-Month-Tbl ;
       DESCRIPTION;
     Print Month Table.
     This process allows the user to print a copy of the contents of the
     Month-Tbl.  The process will be accessed by menu selection thru Maintain
     System Unique Table.  The table to be printed will be selected and the
     "GO" key depressed.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATES:
             Month-Tbl-Out ;
        PART OF:        Print-Operational-Cd-Tbl ;
        PROCEDURE;

     1.  SELECT:                 Print System Uniques from Menu.

                 PRESS:           "GO" Key.
                                  Screen Prompt, "Loading print system
                                  unique information".
                                  System Unique Table Menu will appear.
                                  Screen Prompt, "Please Press desired
                                  function key".

     2.  PRESS:          Function key "F1 Print Table".
                                  Screen Prompt, "Enter table to be printed
                                  and Press [RETURN] or [FINISH]'.

                 ENTER:           Menu Number for the Month-Table.

                         PRESS:  "GO" Key.
                                  Screen Prompt, "Press [GO] to confirm
                                  printing the report or [CANCEL] to deny".

                         MOVE:    Tbl-Nme, MthCd and MthCdDescr
                                of all records on the
                                Month-Table to the printer.
                                  Screen Prompt, "Conducting Records Check".
                                  Screen Prompt, "Formatting Month
                                  Table Report".
                                  Screen Prompt, "Processing Records".
                                  Screen Prompt, "Processing Complete".
                                  Screen Prompt, "The report has been
                                  generated and is currently printing".

     3.  DEPRESS:                 Function key "F7 Print All".
                                  Screen Prompt, "Press [GO] to confirm
                                  printing the report or [CANCEL] to deny".
```

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.
                            Screen Prompt, "Conducting Records Check".
                            Screen Prompt, "Generating the System
                            Unique Table Report containing all table
                            records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #     ".
                            Screen Prompt, "Sort Phase 2, Record #     ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "Processing Record #     ".
                            Screen Prompt, "Processing Complete".
                            Screen Prompt, "The report is currently
                            printing".

4.  DEPRESS:                Function key "F10 Exit Menu" to return to
                          main menu.
                            Screen Prompt, "Exit to Main Menu?
                            Press [GO] to confirm, [CANCEL] to deny".

                    PRESS:  "GO" Key.
                            Screen Prompt, "Returning to Main Menu".
;
    EMPLOYS:
         Month-Tbl ;
    REFERENCES:     Month IN Month-Tbl ;
```

```
151  DEFINE PROCESS                          Print-CgoMCE-Tbl ;
       DESCRIPTION;
   Print Cargo MCE Table.
   This process allows the user to print a copy of the contents of the
   CgoMCE-Tbl. The process will be accessed by menu selection thru Maintain
   System Unique Table. The table to be printed will be selected and the
   "GO" key depressed.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATES:
           CgoMCE-Tbl-Out ;
      PART OF:        Print-Operational-Cd-Tbl ;
      PROCEDURE;

   1.  SELECT:                  Print System Uniques from Menu.

               PRESS:           "GO" Key.
                               Screen Prompt, "Loading print system
                               unique information".
                               System Unique Table Menu will appear.
                               Screen Prompt, "Please Press desired
                               function key".

   2.  PRESS:          Function key "F1 Print Table".
                               Screen Prompt, "Enter table to be printed
                               and Press [RETURN] or [FINISH]'.

               ENTER:           Menu Number for the CgoMCE-Table.

                       PRESS:  "GO" Key.
                               Screen Prompt, "Press [GO] to confirm
                               printing the report or [CANCEL] to deny".

                       MOVE:    Tbl-Nme, MCECd (prefix and suffix),
                            MCETyCd, MCENme, and AACBnMCCMcc
                            of all records on the
                            CgoMCE-Table to the printer.
                              Screen Prompt, "Conducting Records Check".
                              Screen Prompt, "Formatting Cargo MCE
                              Table Report".
                              Screen Prompt, "Processing Records".
                              Screen Prompt, "Processing Complete".
                              Screen Prompt, "The report has been
                              generated and is currently printing".

   3.  DEPRESS:                 Function key "F7 Print All".
                               Screen Prompt, "Press [GO] to confirm
                               printing the report or [CANCEL] to deny".
```

```
            DEPRESS:        "GO" Key.

                    MOVE:   All table records to the printer.
                            Screen Prompt, "Conducting Records Check".
                            Screen Prompt, "Generating the System
                            Unique Table Report containing all table
                            records".
                            Screen Prompt, "Sorting Records".
                            Screen Prompt, "Sort Phase 1, Record #     ".
                            Screen Prompt, "Sort Phase 2, Record #     ".
                            Screen Prompt, "Sorting Complete".
                            Screen Prompt, "Processing Record #     ".
                            Screen Prompt, "Processing Complete".
                            Screen Prompt, "The report is currently
                            printing".

4.  DEPRESS:                Function key "F10 Exit Menu" to return to
                          main menu.
                            Screen Prompt, "Exit to Main Menu?
                            Press [GO] to confirm, [CANCEL] to deny".

                    PRESS:  "GO" Key.
                            Screen Prompt, "Returning to Main Menu".
 ;
    EMPLOYS:
         CgoMCE-Tbl ;
    REFERENCES:     CgoMCE IN CgoMCE-Tbl ;

152 DEFINE PROCESS                              Maint-Contact-File ;
    DESCRIPTION;
Maintain Contact File.
This process receives data from the Transportation Movement
Address System and customer input to establish and update cargo
address and cargo activity files.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    SUBPART IS:     Query-Contact-File ,
                    Update-POC-Data ,
                    Maint-POC-Data ,
                    Update-Contact-File ,
                    Query-CgoActivity-File ,
                    Query-CgoAddress-File ;
    PART OF:        Maint-Frt-Tbl ;
    RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LOB FREIGHT GROUP' ;
```

153 DEFINE PROCESS Query-Contact-File ;
DESCRIPTION;
Query Contact File.
This process accesses the data contained in the Cargo Activity and Cargo Address files and produces a screen image of a specific record. This process is accessed by menu selection of Query Contact File and entering the AACCurr of the record you wish to view.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATES:
Contact-File-Out ;
RECEIVES:
Access-Contact-Inp ;
PART OF: Maint-Contact-File ;
PROCEDURE;

1. SELECT: Query Contact File from menu.

2. ACCEPT: Access-Contact-Inp.

System operator will enter AACCurr on input screen.

IF: AACCurr is not known, the "HELP" key may be depressed which will produce a scrollable screen with all AACCurr(s) on file.

3. IF UNMATCHED:
GENERATE: Screen message "No Contact File information exist for the Activity Address Code entered".

4. IF MATCHED:
GET: MBldgNo,
MCntry,
MUDsg,
MStPOBox,
MPostCd,
MCityRgn,
MAttn,
MUDsgCont,
MAPO1st5,
MAPOLst4,
MDteLstUpd,
DDNHostCd,
DDNUserId,
TELEX,
DSSALOCCd,
ShipToAAC from CgoActivity-File using AACCurr.

```
            GET:      FDteLstUpd,
                      FSt,
                      FBldgNo,
                      FBrksKsrn,
                      MCityRgn,
                      FCntry,
                      FPostCd,
                      FAttn,
                      FMCTCivTel,
                      FMCTMilTel,
                      FMCTPOC,
                      FAPO1st5,
                      FAPOLst4,
                      FCityCd,
                      FUDsgCont,
                      FUDsg,
                      CityGpCd,
                      BASATel,
                      MCECd,
                      TcnTml from CgoAddress using ShipToAAC.

5.  DISPLAY:          Contact-File-Output to screen.

6.  END PROCESS:
 ;
    RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LOB FREIGHT GROUP' ;
```

```
154  DEFINE PROCESS                          Update-POC-Data ;
       DESCRIPTION;
   Update Point of Contact Data.
   This is a batch process that receives input transactions from the
   Transportation Movements Address System used to establish, update or
   change Point of Contact records in the CgoAddress File.
    ;
       KEYWORD IS:     'Container' ,
                       'Freight' ,
                       'LOB' ;
       GENERATES:
            Upd-POC-Rpt-Out ,
            POC-ErrMsg/Diag-Out ;
       RECEIVES:
            POC-Inp ,
            POC-Trns-Inp ;
       PART OF:        Maint-Contact-File ;
       PROCEDURE;

   1.  SELECT:             Update POC Data from Menu.

                           Screen prompt, "POINT OF CONTACT UPDATE
                           PROCESS IS RUNNING".

   2.  GET: POC-Inp with DIC equal to MPC.

          IF:
               No input transaction file exist or transaction file is
               empty, print "THERE WAS NO POC INFORMATION RECEIVED FROM
               TMAS" to printer.

               Input transaction file exist but data is bad, print "THE
               UPDATE POC INFORMATION WAS BAD - CONTACT SYSTEM MANAGER"
               to screen and printer.

   3.  IF:     Transactions are valid:

         ACCESS:           CgoAddress-File using ShipToAAC.

                 IF:       ShipToAAC is unmatched

                   GENERATE: POC-ErrMsg/Diag-Out to Print Que
                             "THE FOLLOWING DODAACS WERE NOT ON FILE.
                             NOTIFY TMCA OF RECEIPT".

                 IF:         ShipToAAC is matched,

                   GENERATE: DteLstUpdCgoAdrs using machine date.
                   GENERATE: UpdPOCRpt-Out to Print Que "THE FOLLOWING
```

DODAACS WERE UPDATED ON THE DATA INDICATED".

POST: ShipToAAC
FMCTPOC
FMCTMilTel
FMCTCivTel
BASATel
DteLstUpdCgoAdrs to CgoAddress-File

4. REPEAT: Process for each ShipToAAC record on input.

5. Screen Prompt, "Transactions Successfully Processed _____".

6. PRINT: POC-ErrMsg/Diag-Output.

7. PRINT: UpdPOCRpt-Out.

8. END PROCESS. Screen prompt "EXITING TO ADS MENU".
;

```
DERIVES:
     POC-Data  USING POC-Trns-Inp ;
DERIVES:
     Upd-POC-Rpt-Out
      USING          POC-Trns-Inp ;
MAINTAINS:
     CgoAddress-File ;
UPDATES:
     CgoAddress-File ;
UPDATES:
     POC-Data  USING POC-Trns-Inp ;
USES:           POC-Trns-Inp
                 TO DERIVE POC-Data ;
USES:           POC-Trns-Inp
                 TO DERIVE Upd-POC-Rpt-Out ;
USES:           POC-Trns-Inp
                 TO UPDATE POC-Data ;
ADDS:           POC-Data TO CgoAddress-File ;
MODIFIES:       CgoAddress IN CgoAddress-File ;
```

```
155  DEFINE PROCESS                          Maint-POC-Data ;
       DESCRIPTION;
   Maintain Point of Contact Data.
   This is an interactive process that uses data received from the
   customer to update the point of contact and phone numbers in the
   Cargo Address File.  It also generates a change transaction to the
   Transportation Movement Address System.
    ;
      KEYWORD IS:     'Container' ,
                      'Freight' ,
                      'TMAS' ,
                      'LOB' ;
      SEE MEMO:
           TCR-Maint-POC-Data ;
      GENERATES:
           POC-Out ;
      RECEIVES:
           POC-Inp ;
      PART OF:        Maint-Contact-File ;
      PROCEDURE;

   1.  SELECT:             Maintain POC Data from Menu.

   2.  ENTER:              ShipToAAC (of activity to be updated)
                           on Screen.

            EDIT:          ShipToAAC

                 IF:       First position is not alpha, Screen prompt
                           "First position must be alpha".


                        First position must be alpha
```

AKMM9FD

ADDRESS POINT OF CONTACT	
DODAAC:	111111
Unit Designation:	
Unit Design Con't:	
Point of Contact:	
Military Phone:	
Civilian Phone:	
BASA Phone:	

If ShipToAAC is unknown, the "Help" key may be depressed to

provide scrollable screen with all ShipToAAC(s) on file.

SELECT: Desired entry, then select function.

AKMM9FD

```
                    ADDRESS POINT OF CONTACT

            DODAAC:  WK4KUD
 Unit Designation:  COMMO MARS DIR HQ 5th SIG COMD

 Unit Design Con't:

  Point of Contact:  SFC Jones
  Military Phone:  4554-34554
  Civilian Phone:  049-6171
  BASA Phone:      78908
```

AKM14FS

DODAAC	UNIT DESIGNATION
WK4KUD	COMMO MARS DIR HQ 5th SIG COMD
WK4FMF	COMMEL MAINT CEN PIRMASENS
WK4FME	COMMEL MAINT SHOP
WK4FT6	COMSEC LOG SPT UNIT FRANKFURT
WK4GEE	COMSEC LOG SPT UNIT BOEBLINGEN
WK4FHH	COMSY ADMIN ASCHAFFENBURG
WK4FJR	COMSY ADMIN AUGSBURG
WK4FJ6	COMSY ADMIN BAD HERSFELD
WK4FKA	COMSY ADMIN BAD NAUHEIM
WK4FJ5	COMSY ADMIN BAD AIBLING

CLEAR SCREEN | BY UNIT | BY DODAAC | SELECT RECORD

3. ACCESS: CgoAddress-File using ShipToAAC.

IF MATCHED:
GET: FMCTPOC
FMCTMilTel
FMCTCivTel
BASATel

```
    ENTER:  New     FMCTPOC
                    FMCTMilTel
                    FMCTCivTel
                    BASATel, from POC-Inp to Screen.

        GENERATE:   DteLstUpdCgoAdrs

    IF UNMATCHED:
        GENERATE:   ErrMsg,
                    ErrDiag, to System Operator
                   "DODAAC Not on File - Correct or press [FINISH]"
```

AKMM9FD

```
+-------------------------------------------------------------------+
|                          ADDRESS POINT OF CONTACT                 |
|-------------------------------------------------------------------|
|                                                                   |
|                  DODAAC:                                          |
|       Unit Designation:                                           |
|      Unit Design Con't:                                           |
|       Point of Contact:                                           |
|         Military Phone:                                           |
|         Civilian Phone:                                           |
|             BASA Phone:                                           |
|                                                                   |
+-------------------------------------------------------------------+
```

```
4.  POST: FMCTPOC
          FMCTMilTel
          FMCTCivTel
          BASATel
          DteLstUpdCgoAdrs, to CgoAddress-File using ShipToAAC

5.  PRODUCE:  POC-Output transaction (POC) using:
              DIC
              ShipToAAC
              FMCTMilTel
              FMCTCivTel
              BASATel

6.  END PROCESS.
 ;
    DERIVES:
         POC-Data  USING POC-Inp ;
    DERIVES:
         POC-Out   USING POC-Inp ;
    MAINTAINS:
         CgoAddress-File ;
    UPDATES:
```

```
     CgoAddress-File ;
UPDATES:
     POC-Data  USING POC-Inp ;
USES:          POC-Inp
                TO DERIVE POC-Data ;
USES:          POC-Inp
                TO DERIVE POC-Out ;
USES:          POC-Inp
                TO UPDATE POC-Data ;
ADDS:          POC-Data TO CgoAddress-File ;
MODIFIES:      CgoAddress IN CgoAddress-File ;
```

156 DEFINE PROCESS Update-Contact-File ;
DESCRIPTION;
Update Contact File.
This is a batch process which receives delivery, communications and mailing address information in transaction format from TMAS to establish and update the Cargo Address and Cargo Activity Files.
;
KEYWORD IS: 'Freight' ,
'Container' ,
'TMAS' ,
'LOB' ;
GENERATES:
Upd-Contact-Rpt-Out ;
RECEIVES:
CgoAdrsFile-Inp ,
CgoActvyFile-Inp ;
PART OF: Maint-Contact-File ;
PROCEDURE;

1. SELECT: Update Contact File from Menu.
PRESS [GO] key.
Screen Prompt, "Loading MCT Contact Update Process".
Screen Prompt, "Update Contact File Process is running".

2. ACCEPT: Input

VALIDATE: MsgCdId (DIC) equal to CFA, CFC, or CFD.

VALIDATE: TrnsCd equal to A or B.

EDIT: ShipToAAC see LOBDED.

EDIT: AACCurr see LOBDED.

EDIT: Data for size and format.

3. IF:
a. MsgCdId (DIC) equal CFA and TrnsCd equal A:

ACCESS: CgoActivity-File using AACCurr.

GENERATE: DteLstUpdCgoActv using machine date.

GENERATE: UpdContactRpt-Out, "PART 1 THE FOLLOWING DODAACS WERE UPDATED ON THE DATE INDICATED".

CONSUME: MsgCdId (DIC)
TrnsCd
AACXRef

POST: Data.

b. MsgCdId (DIC) equal CFC and TrnsCd equal A:

ACCESS: CgoActivity-File using AACCurr.

IF UNMATCHED:

GENERATE: DteLstUpdCgoActv using machine date.

GENERATE: UpdContactRpt-Out, "PART II THE FOLLOWING DODAACS WERE NOT ON FILE. NOTIFY TMCA OF RECEIPT".

GENERATE: DteLstUpdCgoActv using machine date.

IF MATCHED:

GENERATE: DteLstUpdCgoActv using machine date.

GENERATE: UpdContactRpt-Out, "PART I THE FOLLOWING DODAACS WERE UPDATED ON THE DATE INDICATED".

CONSUME: MsgCdId (DIC)
TrnsCd
AACXRef

POST: Data.

c. IF: MsgCdId (DIC) equal CFD and TrnsCd equal A:

ACCESS: CgoActivity File using AACCurr.

CONSUME: MsgCdId (DIC)
TrnsCd
AACXRef

DELETE: Record.

GENERATE: DteLstUpdCgoActv using machine date.

GENERATE: UpdContactRpt Out, "PART I THE FOLLOWING DODAACS WERE UPDATED ON THE DATE INDICATED".

d. IF: MsgCdId (DIC) equal CFR and TrnsCd equal A:

ACCESS: CgoActivity-File using AACXRef.

MATCH: AACXRef with AACCurr.

IF UNMATCHED:
GENERATE: UpdContactRpt Out, "PART II THE FOLLOWING DODAACS WERE NOT ON FILE. NOTIFY TMCA OF RECEIPT".

RENAME: AACCurr in CgoActivity File to AACCurr on on input transaction.

CONSUME:
MsgCdId (DIC)
TrnsCd
AACXRef

POST: Data.

e. IF: MsgCdId (DIC) equal CFA and TrnsCd equal B:

ACCESS: CgoAddress File using ShipToAAC.

GENERATE: DteLstUpdCgoAdrs using machine date.

CONSUME:
MsgCdId (DIC)
TrnsCd
AACXRef

POST: Data.

GENERATE: UpdContactRpt Out, "PART I THE FOLLOWING DODAACS WERE UPDATED ON THE DATE INDICATED".

CONSUME:
MsgCdId (DIC)
TrnsCd,
AACXRef

f. IF: MsgCdId (DIC) equal CFC and TrnsCd equal B:

ACCESS: CgoAddress File using ShipToAAC.

IF UNMATCHED:
GENERATE: DteLstUpdCgoAdrs using machine date.

GENERATE: UpdContactRpt Out, "PART II THE FOLLOWING

DODAACS WERE NOT ON FILE. NOTIFY TMCA OF RECEIPT".

GENERATE: DteLstUpdCgoAdrs using machine date.

IF MATCHED:
GENERATE: DteLstUpdCgoAdrs using machine date.

GENERATE: UpdContactRpt Out, "PART I THE FOLLOWING DODAACS WERE UPDATED ON THE DATE INDICATED".

CONSUME: MsgCdId (DIC)
TrnsCd
AACXRef

g. IF: MsgCdId (DIC) equal CFD and TrnsCd equal A:

ACCESS: CgoAddress File using ShipToAAC.

CONSUME: MsgCdId (DIC)
TrnsCd
AACXRef

DELETE: Record.

GENERATE: DteLstUpdCgoAdrs using machine date.

GENERATE: UpdContactRpt Out, "PART I THE FOLLOWIGN DODAACS WERE UPDATED ON THE DATE INDICATED".

h. IF: MsgCdId (DIC) equal CFR and TrnsCd equal B:

ACCESS: CgoAddress File using AACXRef.

MATCH: AACXRef with ShipToAAC.

IF UNMATCHED:
GENERATE: UpdContactRpt Out, "PART II THE FOLLOWING DODAACS WERE NOT ON FILE. NOTIFY TMCA OF RECEIPT".

IF MATCHED:
GENERATE: UpdContactRpt Out, "PART I THE FOLLOWING DODAACS WERE UPDATED ON THE DATE INDICATED".

RENAME: ShipToAAC in CgoAddress File to ShipToAAC on input transaction.

CONSUME: MsgCdId (DIC)

TrnsCd
AACXRef

POST: Data.

4. REPEAT: Process for each transaction on input.

5. PRINT: UpdContactRpt-Out.

6. PRODUCE: Screen message when process is complete.
;

```
MAINTAINS:
     CgoActivity-File ;
MAINTAINS:
     CgoAddress File ;
UPDATES:
     CgoActivity-File ;
UPDATES:
     CgoAddress-File ;
ADDS:          CgoActivity TO CgoActivity-File ;
ADDS:          CgoAddress TO CgoAddress-File ;
MODIFIES:      CgoAddress IN CgoAddress-File ;
MODIFIES:      CgoActivity IN CgoActivity-File ;
REMOVES:       CgoAddress FROM CgoAddress-File ;
REMOVES:       CgoActivity FROM CgoActivity-File ;
```

```
157  DEFINE PROCESS                          Query-CgoActivity-File ;
       DESCRIPTION;
   Query Cargo Activity File.
   This process accesses the data contained in the Cargo Activity File
   and produces a screen image of a specific record.  The process is
   accessed by Menu selection of Query CgoActivity-File which produces
   a scrollable screen of all records in Cargo Activity File.
   The operator must select the record and function he desires.
    ;
      KEYWORD IS:     'Freight' ,
                      'Container' ,
                      'TMAS' ,
                      'LOB' ;
      SEE MEMO:
           TCR-Query-CgoActivity-File ;
      GENERATES:
           CgoActv-Out ;
      PART OF:        Maint-Contact-File ;
      PROCEDURE;

   1. SELECT:         Query CgoActivity-File from Menu.
                        PRESS [GO].
                          Screen Prompt. "Loading Cargo Activity Inquiry".

   2. Scrollable screen with all Cargo Activity records on file will
      appear.

                      Screen Prompt. "Select desired entry, then select
                      function".
                        PRESS Function Key "F4 by unit".
                          Screen Prompt, "Enter Prefix, if desired, or
                            Press [CANCEL] or [FINISH]".

      ENTER:            Prefix (unit designation).
                          Press [GO] or [RETURN].
           GET:             All AACCurr(s) and MUDsg(s) equal to the prefix
                            entered from CgoActivity-File.

              DISPLAY:  To scrollable screen.
                          Screen Prompt, "Select desired entry, then
                          select function".
                            Press Function Key "F5 by DODAAC".
                              Screen Prompt, "Enter Prefix, if desired, or
                                Press [CANCEL] or [FINISH]".

      ENTER:             Prefix (DODAAC).
                           Press [GO] or [RETURN].

           GET:            All AACCurr(s) and FUDsg(s) equal to or
```

exceeding the value of the prefix entered
from CgoActivity-File.

DISPLAY: To scrollable screen..
Screen Prompt, "Select desired entry, then
select function".
Press Function Key "F6 by Dte Update".
Screen Prompt, "Enter DLU, or Press [HELP]
for todays date, or [CANCEL]".
Press [HELP].
Machine date will appear on screen.
Press [GO] or [RETURN].

IF MATCHED:
GET: All AACCurr(s) and MUDsg(s) with DteLstUpdCgoActv
equal to machine date.
Screen Prompt, "Preparing Sort".
Screen Prompt, "Sort Phase 1, Record #___".
Screen Prompt, "Sorting".
Screen Prompt, "Sort Phase 2, Record #___".
DISPLAY: To scrollable screen.
Screen Prompt, "Select desired entry, then
select function".

IF UNMATCHED:
Screen Prompt, "No records selected, Press
[FINISH]/[CANCEL]".

ENTER: A five position Julian date.
Press [GO] or [RETURN].

IF MATCHED:
GET: All AACCurr(s) and MUDsg(s) with DteLstUpdCgoActv
equal to Julian date entered.
Screen Prompt, "Preparing Sort".
Screen Prompt, "Sort Phase I, Record #___".
Screen Prompt, "Sorting".
Screen Prompt, "Sort Phase 2, Record #___".
DISPLAY: To scrollable screen.
Screen Prompt, "Select desired entry, then
select function".

IF UNMATCHED:
Screen Prompt, "No records selected, Press
[FINISH]/[CANCEL]".

Press Function Key "F7 by ShipToAAC".
Screen Prompt, "Enter Ship-To-DODAAC, or
Press [HELP], or Press [CANCEL]".
Press [HELP].
GET: All ShipToAAC(s), FUDsg(s) and FCityRgn(s)
from CgoAddress-File.
Screen Prompt, "Preparing Sort".

Screen Prompt, "Sort Phase I, Record #___".
Screen Prompt, "Sorting".
Screen Prompt, "Sort Phase 2, Record #___".

DISPLAY: To scrollable screen.
Screen Prompt, "Select desired entry, then select function".

ENTER: A ShipToAAC.

GET: ShipToAAC and FUDsg from CgoAddress-File equal to ShipToAAC entered.
Screen Prompt, "Preparing Sort".
Screen Prompt, "Sort Phase I, Record #___".
Screen Prompt, "Sorting".
Screen Prompt, "Sort Phase 2, Record #___".

DISPLAY: To scrollable screen.
Screen Prompt, "Select desired entry, then select function".

Press Function Key "F8 Show Acty".
GET: CgoActivity from CgoActivity-File for selected record.

DISPLAY: CgoActv Output to screen.
Screen Prompt, "Please Press desired FUNCTION key".
Press Function Key "F5 Show Addr".
GET: CgoAddress from CgoAddress-File using ShipToAAC of AACCurr from selected record.
DISPLAY: CgoAddress record to screen.
Screen Prompt, "Please Press desired FUNCTION key".
Press Function Key "F1 Go Back" to return to Cargo Activity Inquiry Screen.

3. Press Function Key "F1 Quit" to exit Main Menu.
Screen Prompt, "Exit to menus? Press [GO] to confirm, [CANCEL] to deny".

;

REFERENCES: CgoAddress IN CgoAddress-File ;
REFERENCES: CgoActivity IN CgoActivity-File ;

```
158  DEFINE PROCESS                          Query-CgoAddress-File ;
       DESCRIPTION;
   Query Cargo Address File.
   This process accesses the data contained in the Cargo Address file
   and produces a screen image of a specific record.  This process is
   accessed by Menu selection of Query CgoAddress-File and entering the
   ShipToAAC of the record you wish to view.
    ;
      KEYWORD IS:     'Freight' ,
                      'Container' ,
                      'TMAS' ,
                      'LOB' ;
      SEE MEMO:
           TCR-Query-CgoAddress-File ;
      GENERATES:
           CgoAdrs-Out ;
      PART OF:        Maint-Contact-File ;
      PROCEDURE;

   1.  SELECT:          Query CgoAddress-File from Menu.
                          Press [GO].
                            Screen Prompt, "Loading Cargo Address Inquiry".

   2.  Scrollable screen with all Cargo Address records on file will
       appear.
         Screen Prompt, "Select desired entry, then select function".
           Press Function Key "F3 by unit".
             Screen Prompt, "Enter Prefix, if desired, or Press
             [CANCEL] or [FINISH]".

       ENTER:  Prefix (unit designation).
                 Press [GO] or [RETURN].
            GET:  All ShipToAAC(s) and FUDsg(s) equal to or exceeding
                  the prefix entered from CgoAddress-File.
               DISPLAY:  To scrollable screen.
                           Screen Prompt, "Select desired entry, then
                           select function".

                         Press Function Key "F4 by DODAAC".
                           Screen Prompt, "Enter Prefix, if desired, or
                           Press [CANCEL] or [FINISH]".

       ENTER:          Prefix (DODAAC).
                         Press [GO] or [RETURN].

             GET:  All ShipToAAC(s) and FUDsg(s) equal to or exceding
                   the prefix entered from CgoAddress-File.

                DISPLAY:  To scrollable screen.
```

Screen Prompt, "Select desired entry, then select function".
Press Function Key "F5 by Dte Update".
Screen Prompt, "Enter DLU, or Press [HELP] for todays date, or [CANCEL]".
Press [HELP].
Machine date will appear on screen.
Press [GO] or [RETURN].

IF MATCHED:

GET: All ShipToAAC(s) and FUDsg(s) with DteLstUpdCgoAdrs equal to matching date.
Screen Prompt, "Preparing Sort".
Screen Prompt, "Sort Phase 1, Record #___".
Screen Prompt, "Sorting".
Screen Prompt, "Sort Phase 2, Record #___".

DISPLAY: To scrollable screen.
Screen Prompt, "Select desired entry, then select function".

IF UNMATCHED:

Screen Prompt, "No records selected, Press [FINISH]/[CANCEL]".

ENTER: A five position Julian date.
Press [GO] or [RETURN].

IF MATCHED:

GET: All ShipToAAC(s) and FUDsg(s) with DteLstUpdCgoAdrs equal to matching date.
Screen Prompt, "Preparing Sort".
Screen Prompt, "Sort Phase 1, Record #___".
Screen Prompt, "Sorting".
Screen Prompt, "Sort Phase 2, Record #___".

DISPLAY: To scrollable screen.
Screen Prompt, "Select desired entry, then select function".

IF UNMATCHED:

Screen Prompt, "No records selected, Press [FINISH]/[CANCEL]".

Press Function Key "F6 by MCT"
Screen Prompt, "Enter MCT, or Press [HELP], or Press [CANCEL]".
Press [HELP].

GET: All MCEPrefix(s) and MCENme(s) from CgoMCE-Tbl.

DISPLAY: To scrollable screen.
Screen Prompt, "Select desired entry, then select function".

ENTER: An MCT Code.

GET: All ShipToAAC(s) and FUDsg(s), with MCEPrefix equal to MCE Code entered, from CgoAddress-File.
Screen Prompt, "Preparing Sort".
Screen Prompt, "Sort Phase 1, Record #___".
Screen Prompt, "Sorting".
Screen Prompt, "Sort Phase 2, Record #___".

DISPLAY: To scrollable screen.
Screen Prompt, "Select desired entry, then select function".

Press Function Key "F7 by BMCT".
Screen Prompt, "Enter BMCT, or Press [HELP], or Press [CANCEL]".
Press [HELP].

GET: All MCECd(s) and MCENme(s) from CgoMCE-Tbl.

DISPLAY: To scrollable screen.
Screen Prompt, "Select desired entry, then select function".

ENTER: A BMCT Code.

GET: All ShipToAAC(s) and FUDsg(s), with MCECd equal to MCT Code entered, from CgoAddress-File.
Screen Prompt, "Preparing Sort".
Screen Prompt, "Sort Phase 1, Record #___".
Screen Prompt, "Sorting".
Screen Prompt, "Sort Phase 2, Record #___".

DISPLAY: To scrollable screen.
Screen Prompt, "Select desired entry, then select function".

Press Function Key "F8 Show Addr".

GET: CgoAddress from CgoAddress-File for selected record.

DISPLAY: CgoAdrs-Output to screen.
Screen Prompt, "Please Press desired FUNCTION key".

Press Function Key "F5 List Acty".

GET: AACCurr and MUDsg from CgoActivity-File with ShipToAAC equal to ShipToAAC from selected record.
Screen Prompt, "Preparing Sort".
Screen Prompt, "Sort Phase 1, Record #___".
Screen Prompt, "Sorting".
Screen Prompt, "Sort Phase 2, Record #___".

DISPLAY: To scrollable screen.
Screen Prompt, "Select desired entry, then select function".

Press Function Key "F1 Go Back" to return to previous screen.

3. Press Function Key "F1 Quit" to exit Main Menu.
Screen Prompt, "Exit to menus?
Press [GO] to confirm, [CANCEL] to deny".

;

EMPLOYS:
CgoMCE-Tbl ;
REFERENCES: CgoAddress IN CgoAddress-File ;
REFERENCES: CgoActivity IN CgoActivity-File ;

PARAGRAPH	INPUT OBJECTS	PAGE
1	AF-TAT-Inp	III-1101
2	Access-Contact-Inp	III-1101
3	Access-STMR-Inp	III-1102
4	Access-Spot-Limit-Inp	III-1102
5	Approved-STMR-Inp	III-1102
6	AssetStatus-Inp	III-1103
7	CMM-History-Record-Inp	III-1104
8	Cancel-Inp	III-1105
9	Carrier-Inp	III-1106
10	Cgo-Disch-Non-Dlvr-Inp	III-1107
11	CgoActvyFile-Inp	III-1108
12	CgoAdrsFile-Inp	III-1110
13	Change-AssetRqmt-Inp	III-1111
14	Change-Conv-Cst-Req-Inp	III-1112
15	Change-Inp	III-1113
16	Change-Req-Inp	III-1114
17	Change-Trns-Conv-Cst-Inp	III-1115
18	ChangeType-Inp	III-1116
19	CntnrOwnTy-Inp	III-1117
20	CntnrOwnTy-Trns-Inp	III-1117
21	CntnrOwner-Inp	III-1118
22	CntnrSize-Inp	III-1119
23	Commodity-Inp	III-1120
24	Conv-Change-Notif-Inp	III-1121
25	Conv-Cost-Inp	III-1121
26	CostFavor-Inp	III-1122
27	Cust-Cancel-Inp	III-1122
28	Deadline-Inp	III-1123
29	Dest-Frt-Rec-Inp	III-1124
30	Dest-Frt-Rmrk-Rec-Inp	III-1125
31	Dest-Frt-TIN-Rec-Inp	III-1126
32	DiscrpType-Inp	III-1127
33	Form65-TIN-Wrksht-Inp	III-1127
34	Form65-Wrksht-Inp	III-1128
35	Frt-Rmrk-Inp	III-1129
36	HL/Ammo-Comt-Inp	III-1130
37	HL/Ammo-Wrksht-Inp	III-1131
38	History-Parameter-Query-Inp	III-1131
39	History-Query-Inp	III-1132
40	History-Record-Inp	III-1133
41	HwyClncCd-Inp	III-1135
42	MEventType-Inp	III-1136
43	MEventType-Trns-Inp	III-1137
44	Mil-Hwy-Asset-Forecast-Inp	III-1138
45	Month-Inp	III-1139
46	Mov-Req-Inp	III-1140
47	MovModeCd-Tbl-Inp	III-1141

PARAGRAPH	INPUT OBJECTS	PAGE
48	MsgCd-Tbl-Inp	III-1142
49	New-Mov-Event-Inp	III-1143
50	Non-Rept-Dest-Frt-Rec-Inp	III-1144
51	Nonconfirm-Inp	III-1145
52	Nonconfirm-Msg-Inp	III-1146
53	OceanCarr-Inp	III-1147
54	OrdinalCd-Inp	III-1148
55	OrigCd-Inp	III-1149
56	OrigCd-Trns-Inp	III-1150
57	OrigCdTy-Inp	III-1151
58	OrigCdTy-Trns-Inp	III-1151
59	POC-Inp	III-1152
60	POC-Trns-Inp	III-1153
61	Pallet-463L-Inp	III-1154
62	Query-Screen-Access-Inp	III-1154
63	REFAM-Inp	III-1155
64	ReasonDeny-Inp	III-1155
65	Remark-History-Record-Inp	III-1156
66	Rept-of-Dlvr-Inp	III-1157
67	Rept-of-Shpmt-Inp	III-1159
68	Req-STMR-Change/Cancel-Inp	III-1160
69	RespMediaCd-Inp	III-1161
70	STMR-Change/Cancel-Notif-Inp	III-1161
71	STMR-Inp	III-1162
72	STMR-Validation-Inp	III-1162
73	Screen-Access-Inp	III-1162
74	ShpmtMethod-Inp	III-1163
75	SpecialHdl-Inp	III-1164
76	SpecialInt-Inp	III-1165
77	SpotFactor-Inp	III-1166
78	SpotLimitCd-Inp	III-1167
79	SysUniCdTbl-Trns-Inp	III-1168
80	TTW-Correction-Inp	III-1171
81	TransPri-Inp	III-1172
82	TypeAsset-Inp	III-1172
83	TypeCarrier-Inp	III-1173
84	TypeMovNo-Inp	III-1173
85	TypeMove-Inp	III-1174

```
1       DEFINE INPUT                          AF-TAT-Inp ;
      DESCRIPTION;
   Air Force TAT Input.
   This input is a skeletal truck manifest header
   received from the Air Force in 80 column card format.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY CAPPS ;
      RECEIVED:       BY Format-TAT ;
      CONSISTS OF:
           CarrNme ,
           Cu ,
           DteCgoTrf ,
           ManStaCd ,
           ModeMethShpmtCd ,
           MovEvntCd ,
           Consignee ,
           TrkManRefCd ,
           TIN ,
           USAFSerNo ,
           Wt ,
           Ty-Air-Man-Cd ;

2       DEFINE INPUT                          Access-Contact-Inp ;
      DESCRIPTION;
   Access Contact File Input.
   This input is the data used to access and view the Cargo Address or
   Cargo Activity File record(s).
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Query-Contact-File ;
      CONSISTS OF:
           AACCurr ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;
```

```
3       DEFINE INPUT                          Access-STMR-Inp ;
    DESCRIPTION;
Access Standing Transportation Movement Request Input.
This input is the data used to access and view the STMR records.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    GENERATED:      BY System-Operator ;
    RECEIVED:       BY Print/Query-STMR ;
    CONSISTS OF:
         STMRNo ;

4       DEFINE INPUT                          Access-Spot-Limit-Inp ;
    DESCRIPTION;
Access Spot Limit Input.
This input is the data used to access the Spot Limit File for a specific
record or a range of records.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    GENERATED:      BY System-Operator ;
    RECEIVED:       BY Delete-Spot-Limit-Cal ;
    RECEIVED:       BY Maint-Spot-Limit-Cal ;
    RECEIVED:       BY Print-Spot-Limit-Cal ;
    RECEIVED:       BY Query-Spot-Limit-Cal ;
    CONSISTS OF:
         ReqSpotDte ,
         SpotLimitCd ;
    RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LOB FREIGHT GROUP' ;

5       DEFINE INPUT                          Approved-STMR-Inp ;
    DESCRIPTION;
Approved Standing Transportation Movement Release Input.
This is the data required to create an STMR record in the
database. Source document is a DF to include a letter of justification
supported by historical data of volume and frequency of cargo movements
from the customer. This data will be verified by approving authority.
Request must be submitted NLT 15 days prior to requested start date to
the approving authority.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    GENERATED:      BY System-Operator ;
    RECEIVED:       BY Create-STMR-Rec ;
```

```
6       DEFINE INPUT                          AssetStatus-Inp ;
      DESCRIPTION;
Asset Status Input.
This is a Status Code and description used to update the Asset Status
Table. The Status Code is used in reporting the status of transportation
assets on the daily Rail, Barge and Highway Equipment Situation Report
and the Military Trailer Status Report.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    RECEIVED:       BY Maint-AssetStatus-Tbl ;
    LAYOUT;

Enter Code, or Press [HELP] or [FINISH].

                                                          AKMU1FD
    ------------------------------------------------------------
    |                                                          |
    |                  MAINTAIN ASSET STATUS                   |
    |                                                          |
    |                   Asset Status Code                      |
    |                                                          |
    |                                                          |
    | Description:                                             |
    ------------------------------------------------------------
 ;
    CONSISTS OF:
         StaCd ,
         StaCdDescr ;
    RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LOB FREIGHT FROUP' ;
```

```
7       DEFINE INPUT                        CMM-History-Record-Inp ;
    DESCRIPTION;
CMM History Record Input.
This is the selected data elements in a freight CMM history
record format.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    GENERATED:      BY System-Operator ;
    RECEIVED:       BY Retrieve-Rec-From-Hist ;
    COLLECTED:      IN CMM-Hist-Rec-File ;
    CONSISTS OF:
         TMRPrefix ,
         OriginMCEPrefix ,
         MthCd ,
         SerNo ,
         DestMCEPrefix ,
         StpSeqNo ,
         SpIntCd ,
         ModeCd ,
         TransPriCd ,
         TIN ,
         MovEvntCd ,
         EvntTy ,
         EvntDte ,
         NewTyCarrCd ,
         NewModeMethShpmtCd ,
         NewTyMovNoCd ,
         NewTMR ,
         NewTIN ,
         NewEvntLoc ,
         NewFWTNo ,
         TCN ,
         TCNPc ,
         EvntLoc ,
         DiscrpTCN ,
         DiscrpCd ,
         DiscrpPc ,
         TyCarrCd ,
         TyMovCd ,
         ModeMethShpmtCd ,
         CstFvrblCd ,
         CarrNme ,
         ManStaCd ,
         USAFSerNo ,
         TrkManRefCd ,
         DteCgoTrf ;
```

```
8       DEFINE INPUT                          Cancel-Inp ;
      DESCRIPTION;
   Cancel Input.
   This input consists of transaction format (UPC). This transaction is
   used by the destination MCT to update the inbound record that it has
   been cancelled.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      ATTRIBUTE IS:
           Message-Code-Ident
                           'UPC' ;
      GENERATED:      BY MCE ;
      RECEIVED:       BY Update-Dest-Frt-Rec ;
      RECEIVED:       BY Update-HL/Ammo-Rec ;
      LAYOUT;

       ELEMENT                              CC
       -------                              --

       MsgCdId                               1-3 (UPC)
       TMR                                   4-15
       Consignor                            16-21
       Consignee                            22-27
    ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           DestMCEPrefix ,
           StpSeqNo ,
           SpIntCd ,
           ModeCd ,
           TransPriCd ,
           Consignor ,
           Consignee ,
           MsgCdId ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;
```

```
9       DEFINE INPUT                          Carrier-Inp ;
      DESCRIPTION;
   Carrier Input.
   This is a Carrier name and Carrier description used to update the
   Carrier Table. The Carrier name is used to identify the service moving
   cargo from a port. The carrier name is used on the CMM transactions.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      RECEIVED:       BY Maint-Carrier-Tbl ;
      LAYOUT;

   Enter Code, or Press [HELP] or [FINISH].

                                                          AKMU2FD
      ------------------------------------------------------------
      |                                                          |
      |                    MAINTAIN CARRIER                      |
      |                                                          |
      |                      Carrier Name:                       |
      |                                                          |
      |                                                          |
      | Description:                                             |
      ------------------------------------------------------------
    ;
      CONSISTS OF:
           CarrNme ,
           CarrDescr ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;
```

```
10      DEFINE INPUT                          Cgo-Disch-Non-Dlvr-Inp ;
     DESCRIPTION;
  Cargo Discharge Non Delivery Input.
  This is the receipt of discrepancy information
  from an event location. Information is added to and/or validated
  against information in the database. This information is used
  to create a TTW transaction to CMM.
   ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Create-Cgo-Disch-Non-Dlvr/TTW ;
      CONSISTS OF:
           EvntDte ,
           DiscrpPc ,
           StpSeqNo ,
           EvntLoc ,
           TIN ,
           DiscrpCd ;
      USED BY:        Create-Cgo-Disch-Non-Dlvr/TTW
                       TO DERIVE Cgo-Disch-Non-Dlvr/TTW-Out ;
```

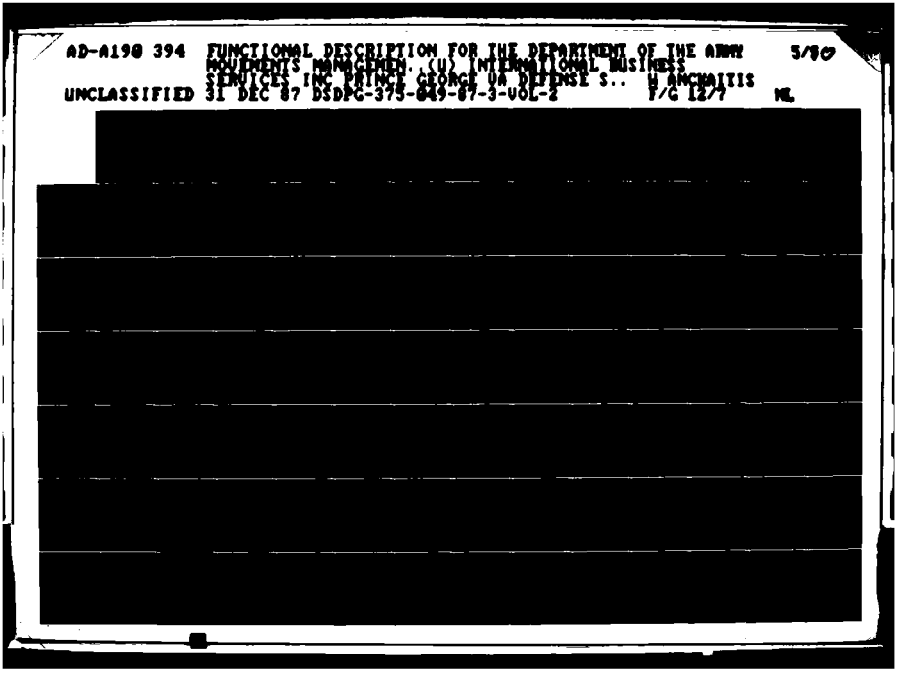
```
ii      DEFINE INPUT                          CgoActvyFile-Inp ;
     DESCRIPTION;
  Cargo Activity File Input.
  This input is data received in a transaction format from TMAS and
  used to establish or update the Cargo Activity File.
   ;
     KEYWORD IS:     'Container' ,
                     'Freight' ,
                     'LOB' ;
     RECEIVED:       BY Update-Contact-File ;
     LAYOUT;

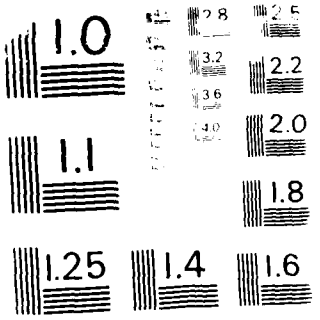
      POSITION                    DESCRIPTION
      --------                    -----------

      1-3                         MsgCdId (CFA, CFC, CFD, or CFR)
      4                           TrnsCd (A)
      5-10                        AACCurr
      11-45                       MUDsg
      46-80                       MUDsgCont
      81-82                       MCntry
      83-107                      MStPOBox
      108-117                     MBldgNo
      118-123                     MPostCd
      124-128                     MAPO1st5
      129-132                     MAPOLst4
      133-157                     MCityRgn
      158-177                     MAttn
      178-197                     Filler
      198-217                     TELEX
      218-229                     DDNHostCd
      230-241                     DDNUserId
      242                         DSSALOCCd
      243-248                     ShipToAAC
      249-254                     Filler
      255-260                     AACXRef
   ;
     CONSISTS OF:
          MsgCdId ,
          TrnsCd ,
          AACCurr ,
          MBldgNo ,
          MCntry ,
          MUDsg ,
          MStPOBox ,
          MPostCd ,
          MCityRgn ,
          MAttn ,
          MUDsgCont ,
```

AD-A190 394 FUNCTIONAL DESCRIPTION FOR THE DEPARTMENT OF THE ARMY MOVEMENTS MANAGEMEN..(U) INTERNATIONAL BUSINESS SERVICES INC PRINCE GEORGE DA DEFENSE S.. U ANCHAITIS 5/8

UNCLASSIFIED 31 DEC 87 DSDPC-375-049-87-3-VOL-2 F/G 12/7 NL




1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0

```
MAPO1st5 ,
MAPOLst4 ,
DDNHostCd ,
DDNUserId ,
TELEX ,
DSSALOCCd ,
ShipToAAC ,
AACXRef ;
```

```
12       DEFINE INPUT                          CgoAdrsFile-Inp ;
       DESCRIPTION;
   Cargo Address File Input.
   This input is data received in a transaction format from TMAS and
   used to establish or update the Cargo Address File.
    ;
      KEYWORD IS:     'Container' ,
                      'Freight' ,
                      'LOB' ;
      RECEIVED:       BY Update-Contact-File ;
      LAYOUT;

       POSITION                    DESCRIPTION
       --------                    -----------

       1-3                         MsgCdId (CFA, CFC, CFD or CFR)
       4                           TrnsCd (B)
       5-10                        ShipToAAC
       11-45                       FUDsg
       46-80                       FUDsgCont
       81-82                       FCntry
       83-107                      FSt
       108-117                     FBldgNo
       118-123                     FPostCd
       124-128                     FAPO1st5
       129-132                     FAPOLst4
       133-157                     FCityRgn
       158-177                     FAttn
       178-197                     Filler
       198-217                     Filler
       218-242                     FBrksKsrn
       243-244                     CityGpCd
       245-251                     TcrTml
       252                         TTPCd
       253                         MCEPrefix
       254                         MCESuffix
       255-260                     AACXRef
   ;
      CONSISTS OF:
           MsgCdId ,
           TrnsCd ,
           ShipToAAC ,
           FSt ,
           FBldgNo ,
           FBrksKsrn ,
           FCityRgn ,
           FCntry ,
           FPostCd ,
           FAttn ,
```

```
            FMCTMilTel ,
            FMCTCivTel ,
            FMCTPOC ,
            FAPO1st5 ,
            FAPOLst4 ,
            FCityCd ,
            FUDsgCont ,
            FUDsg ,
            CityGpCd ,
            BASATel ,
            MCECd ,
            TcrTml ,
            AACXRef ;

13        DEFINE INPUT                          Change-AssetRqmt-Inp ;
        DESCRIPTION;
    Change Asset Requirement Input.
    This input in transaction format is used to update the MCEs AssetRqmt
    File.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATED:      BY MCE ;
        RECEIVED:       BY Update-Dest-Frt-Rec ;
        RECEIVED:       BY Update-HL/Ammo-Rec ;
        LAYOUT;

         ELEMENT                                    CC
         -------                                    --

         MsgCdId                                    1-3
         TMR                                        4-15
         TyAsCd                                    16-17
         AsQty                                     18-19
      ;
        CONSISTS OF:
             MsgCdId ,
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             TyAsCd ,
             AsQty ,
             DestMCEPrefix ,
             StpSeqNo ,
             ModeCd ,
             SpIntCd ,
             TransPriCd ;
```

```
14      DEFINE INPUT                          Change-Conv-Cst-Req-Inp ;
    DESCRIPTION;
Change Conveyance Cost Request Input.
This input is the data require to make changes in the DB and to correct
data sent to CMM.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    GENERATED:      BY System-Operator ;
    RECEIVED:       BY Create-Conv-Cst-Correction/TTX ;
    LAYOUT;

        ------------------------------------------------------------------
        |                                                                |
        |    TMR(first 6 pos)              _ _ _ _ _ _                   |
        |    FWTNo                         _ _ _ _ _ _                   |
        |    GBLNo                         _ _ _ _ _ _                   |
        |    Commercial Control No         _ _ _ _ _ _                   |
        |    Military Cost                 _ _ _ _ _                     |
        |    Commercial Cost               _ _ _ _ _                     |
        |    Actual Cost                   _ _ _ _ _                     |
        |    Cost Favorable Code           _                             |
        |    Commercial Carrier Name       _ _ _ _ _ _ _ _ _ _           |
        |________________________________________________________________|

        ------------------------------------------------------------------
        |                                                                |
        |    TIN                           _ _ _ _ _ _ _                 |
        |    Actual Cost Per TIN           _ _ _ _ _                     |
        |________________________________________________________________|

    ;
    CONSISTS OF:
         TMRPrefix ,
         OriginMCEPrefix ,
         MthCd ,
         SerNo ,
         MilCst ,
         ComlCst ,
         ActlCst ,
         CstFvrblCd ,
         ComlCarrNme ,
         ComlConNo ;
```

```
15        DEFINE INPUT                          Change-Inp ;
      DESCRIPTION;
   Change Input.
   This input is a change to a freight record in transaction format to
   notify MCEs of these changes so their inbound freight records can be
   updated to reflect changes made.
    ;
      KEYWORD IS:      'Freight' ,
                       'LOB' ;
      GENERATED:       BY MCE ;
      RECEIVED:        BY Update-Dest-Frt-Rec ;
      RECEIVED:        BY Update-HL/Ammo-Rec ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           VoyDocuNoFltNo ,
           ReqSpotDte ,
           ReqLoadDte ,
           ReqPullDte ,
           ModeCd ,
           Consignor ,
           TyMovCd ,
           StpSeqNo ,
           DestMCEPrefix ,
           SpIntCd ,
           TransPriCd ,
           RDD ,
           Wt ,
           Pc ,
           Cu ,
           Lgth ,
           Wdth ,
           Ht ,
           CmdtyCd ,
           Consignee ,
           MsgCdId ,
           CgoDescr ,
           PrimeTCN ;
```

```
16      DEFINE INPUT                          Change-Req-Inp ;
     DESCRIPTION;
  Change Request Input.
  This is a request from the requesting customer to change
  a previously submitted commitment or input for change
  initiated by the MCT.
   ;
     KEYWORD IS:     'Freight' ,
                     'LOB' ;
     GENERATED:      BY System-Operator ;
     RECEIVED:       BY Create-Change ;
     CONSISTS OF:
          TMRPrefix ,
          OriginMCEPrefix ,
          MthCd ,
          SerNo ,
          DestMCEPrefix ,
          StpSeqNo ,
          SpIntCd ,
          ModeCd ,
          TransPriCd ,
          AsQty ,
          TyAsCd ,
          Consignor ,
          SpotLimitCd ,
          Consignee ,
          CanREFAMNoncfm ,
          ReqSpotDte ,
          ReqLoadDte ,
          ReqPullDte ,
          RDD ,
          Bckld ,
          TIN ,
          CmdtyCd ,
          Wt ,
          Pc ,
          Cu ,
          Lgth ,
          Wdth ,
          Ht ,
          CgoDescr ,
          VoyDocuNoFltNo ,
          ReqUnit ,
          ReqNme ,
          ReqDTG ,
          PrimeTCN ,
          TyMovCd ;
     RESPONSIBLE PROBLEM DEFINER IS:
                     'TACCS LOB FREIGHT GROUP' ;
```

```
17       DEFINE INPUT                          Change-Trns-Conv-Cst-Inp ;
       DESCRIPTION;
   Change Transaction Conveyance Cost Input.
   This input is received by a destination MCE in MsgCdId format and allows
   for a Batch update in the database.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY MCE ;
       RECEIVED:       BY Update-Dest-Frt-Rec ;
       LAYOUT;

        ELEMENT                                        CC
        -------                                        --

        MsgCdId                                         1-3
        TMR                                             4-15
        ComlCarrNme                                    16-40
        FWTNo                                          41-51
        GBLNo                                          52-59
        ComlConNo                                      60-65
    ;
       CONSISTS OF:
            MsgCdId ,
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            ComlConNo ,
            ComlCarrNme ,
            FWTNo ,
            GBLNo ;
```

```
18       DEFINE INPUT                          ChangeType-Inp ;
      DESCRIPTION;
   Change Type Input.
   This is a Change Code and description used to update the Change Type
   Table.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      RECEIVED:       BY Maint-ChangeType-Tbl ;
      LAYOUT;

   Enter Code, or Press [HELP] or [FINISH].
```

```
                                                    AKMU3FD
    ------------------------------------------------------
    |                                                     |
    |                  MAINTAIN CHANGE TYPE               |
    |                                                     |
    |                   Change Type Code:                 |
    |                                                     |
    |                                                     |
    | Description:                                        |
    |_____________________________________________________|
```

```
    ;
      CONSISTS OF:
           ChCd ,
           ChCdDescr ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;
```

```
19      DEFINE INPUT                          CntnrOwnTy-Inp ;
    DESCRIPTION;
  Container Owner Type Input.
  This input is a Container Owner Type Code and description used to update
  the Container Owner Type Table.
   ;
    KEYWORD IS:     'Freight' ,
                    'Container' ,
                    'LOB' ;
    RECEIVED:       BY Maint-CntnrOwnTy-Tbl ;
    LAYOUT;

  Enter Code, or press [HELP] or [FINISH].
                                                        AKMUOFD
          ---------------------------------------------------------
          |                                                       |
          |            MAINTAIN CONTAINER OWNER TYPE              |
          |                                                       |
          |            Container Owner Type Code:                 |
          |                                                       |
          | Description:                                          |
          |_______________________________________________________|
   ;
    CONSISTS OF:
         CntnrOwnTyCd ,
         CntnrOwnTyDescr ;
    USED BY:        Maint-CntnrOwnTy-Tbl
                     TO DERIVE CntnrOwnTy-Tbl-Trns-Out ;

20      DEFINE INPUT                          CntnrOwnTy-Trns-Inp ;
    DESCRIPTION;
  Container Owner Type Transaction Input.
  This input is a Container Owner Type Code and description in
  transaction format used to update the Container Owner Type Table.
   ;
    KEYWORD IS:     'Freight' ,
                    'Container' ,
                    'LOB' ;
    CONSISTS OF:
         MsgCdId ,
         Tbl-Nme ,
         CntnrOwnTyCd ,
         CntnrOwnTyDescr ;
```

```
21       DEFINE INPUT                          CntnrOwner-Inp ;
     DESCRIPTION;
   Container Owner Input.
   This input is a Container Owner Abbreviation, Container Owner
   Name and Container Owner Type Code used to update the Container
   Owner Table.
    ;
      KEYWORD IS:     'Freight' ,
                      'Container' ,
                      'LOB' ;
      RECEIVED:       BY Maint-CntnrOwner-Tbl ;
      LAYOUT;

   Enter Code, or press [HELP] or [FINISH].
                                                        AKMUMFD
            ---------------------------------------------------
            |                                                  |
            |              MAINTAIN CONTAINER OWNER            |
            |                                                  |
            |       Container Owner Abbreviation:              |
            |                                                  |
            |          Container Owner Type Code:              |
            |                                                  |
            |                                                  |
            | Description:                                     |
            ----------------------------------------------------
    ;
      CONSISTS OF:
           CntnrOwnAbbr ,
           CntnrOwnNme ,
           CntnrOwnTyCd ;
      USED BY:        Maint-CntnrOwner-Tbl
                       TO DERIVE CntnrOwner-Tbl-Trns-Out ;
```

```
22       DEFINE INPUT                          CntnrSize-Inp ;
      DESCRIPTION;
   Container Size Input.
   This input is a Container Size and description used to update the
   Container Size Table.
    ;
      KEYWORD IS:     'Freight' ,
                      'Container' ,
                      'LOB' ;
      RECEIVED:       BY Maint-CntnrSize-Tbl ;
      LAYOUT;

   Enter Code, or press [HELP] or [FINISH]
```

AKMUOFD

```
+-----------------------------------------------------+
|                                                     |
|              MAINTAIN CONTAINER SIZE                |
|                                                     |
|                Container Size:                      |
|                                                     |
| Description:                                        |
+-----------------------------------------------------+
```

```
    ;
      CONSISTS OF:
           CntnrSz ,
           CntnrSzDescr ;
      USED BY:        Maint-CntnrSize-Tbl
                       TO DERIVE CntnrSize-Tbl-Trns-Out ;
```

```
23       DEFINE INPUT                          Commodity-Inp ;
     DESCRIPTION;
Commodity Input.
This is a Commodity Code and description used to update the Commodity
Table. These codes and descriptions are found in DOD Reg 4500.32R and
are used to identify types of cargo shipments.
 ;
     KEYWORD IS:     'Freight' ,
                     'LOB' ;
     RECEIVED:       BY Maint-Commodity-Tbl ;
     LAYOUT;

Enter Code, or Press [HELP] or [FINISH].

                                                          AKMU4FD
     ---------- ---------- ---------- ----------
     |                                                          |
     |                  MAINTAIN COMMODITY                      |
     |                                                          |
     |                 Commodity Type Code:                     |
     |                                                          |
     |                                                          |
     | Description:                                             |
     |----------------------------------------------------------|
 ;
     CONSISTS OF:
          CmdtyCd ,
          CmdtyCdDescr ;
     USED BY:        Maint-Commodity-Tbl
                      TO DERIVE CmdtyCd-Trns-Out ;
     RESPONSIBLE PROBLEM DEFINER IS:
                     'TACCS-LOB FREIGHT GROUP' ;
```

```
24      DEFINE INPUT                          Conv-Change-Notif-Inp ;
      DESCRIPTION:
   Conveyance Change Notification Input.
   This is update information provided under new
   movement number, i.e. freight warrant/TIN or TMR/TIN as the
   cargo moves toward its destination. In addition the TTU is utilized
   to report conveyance damages when no conveyance change is required.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Create-Conv-Change-Notif/TTU ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           TIN ,
           NewTIN ,
           EvntLoc ,
           EvntDte ,
           EvntTy ,
           ChCd ;
      USED BY:        Create-Conv-Change-Notif/TTU
                       TO DERIVE TTU-ISAM-Data ;

25      DEFINE INPUT                          Conv-Cost-Inp ;
      DESCRIPTION;
   Conveyance Cost Input.
   This is conveyance cost information used to update the FreightMov File
   and to create a CMM conveyance cost "TTX" transaction.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Create-Conv-Cost-Trans/TTX ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           MilCst ,
           ComlCst ,
           ActlCst ,
           CstFvrblCd ;
      USED BY:        Create-Conv-Cost-Trans/TTX
                       TO DERIVE TTX-ISAM-Data ;
```

```
26      DEFINE INPUT                          CostFavor-Inp ;
      DESCRIPTION;
   Cost Favor Input.
   This is a Cost Favorable Code and description used to update the Cost
   Favor Table. The code identifies whether the mode of transportation
   being used is the least to the most expensive.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      RECEIVED:       BY Maint-CostFavor-Tbl ;
      LAYOUT;

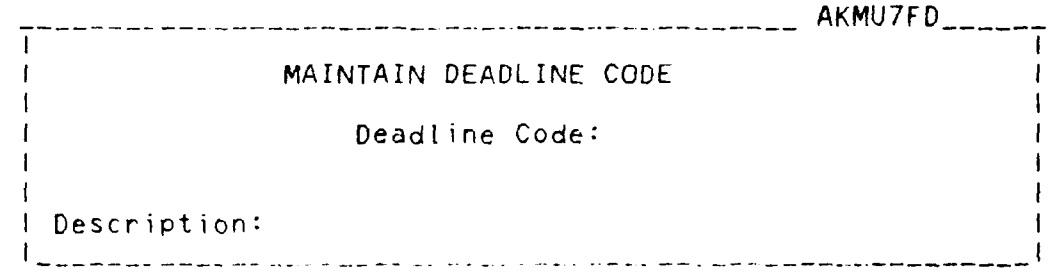
   Enter Code, or Press [HELP] or [FINISH].

                                                          AKMU5FD
      ------------------------------------------------------------
      |                                                          |
      |                  MAINTAIN COST FAVOR:                    |
      |                                                          |
      |                   Cost Favor Code:                       |
      |                                                          |
      |                                                          |
      | Description:                                             |
      |----------------------------------------------------------|
    ;
      CONSISTS OF:
           CstFvrblCd ,
           CstFvrblCdDescr ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;

27      DEFINE INPUT                          Cust-Cancel-Inp ;
      DESCRIPTION;
   Customer Cancel Input.
   This is the receipt of notification from the requesting unit that a
   previously requested commitment is cancelled.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Create-Cancel ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           Consignor ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;
```

```
28        DEFINE INPUT                          Deadline-Inp ;
        DESCRIPTION;
    Deadline Input.
    This is a Deadline Code and description used to update the Deadline
    Table. This code identifies the reason an asset is not operational.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        RECEIVED:       BY Maint-Deadline-Tbl ;
        LAYOUT;

    Enter Code, or Press [HELP] or [FINISH].
```




```
     ;
        CONSISTS OF:
             DLCd ,
             DLCdDescr ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

```
29        DEFINE INPUT                          Dest-Frt-Rec-Inp ;
        DESCRIPTION;
    Destination Freight Record Input.
    This input in transaction format "FRC" is used by the destination MCT to
    create an inbound record in the database.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        ATTRIBUTE IS:
             Message-Code-Ident
                             'FRC' ;
        GENERATED:      BY MCE ;
        RECEIVED:       BY Create-Dest-Frt-Rec ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             DestMCEPrefix ,
             StpSeqNo ,
             SpIntCd ,
             ModeCd ,
             TransPriCd ,
             AsQty ,
             TyAsCd ,
             Consignor ,
             Consignee ,
             ReqSpotDte ,
             ReqLoadDte ,
             ReqPullDte ,
             RDD ,
             CmdtyCd ,
             Wt ,
             Pc ,
             Cu ,
             Lgth ,
             Wdth ,
             Ht ,
             CgoDescr ,
             TIN ,
             FrtRmrk ,
             VoyDocuNoFltNo ,
             MsgCdId ,
             ComlConNo ,
             ComlCarrNme ,
             ActlPullDte ,
             PalletQty ,
             TopNetQty ,
             SideNetQty ,
```

```
          ChainQty ,
          StrapQty ,
          DeviceQty ,
          DunnageQty ,
          ExprtClncNo ,
          TyMovCd ,
          XRefTMRPrefix ,
          FWTNo ,
          GBLNo ,
          PrimeTCN ;

30        DEFINE INPUT                          Dest-Frt-Rmrk-Rec-Inp ;
       DESCRIPTION;
   Destination Freight Remark Record Input.
   This input in transaction format "FR2" is used by the destination MCE to
   create additional freight remark records in the database for inbound
   shipments.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       ATTRIBUTE IS:
            Message-Code-Ident
                          'FR2' ;
       GENERATED:      BY MCE ;
       RECEIVED:       BY Create-Dest-Frt-Rec ;
       RECEIVED:       BY Create-HL/Ammo-Rec ;
       LAYOUT;

        ELEMENT                                CC
        -------                                --

        MsgCdId                                1-3
        TMRPrefix                              4-9
        StpSeqNo                                10
        RmrkLineNo                             11-12
        FrtRmrk                                13-262
    ;
       CONSISTS OF:
            MsgCdId ,
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            StpSeqNo ,
            RmrkLineNo ,
            FrtRmrk ;
```

```
31      DEFINE INPUT                          Dest-Frt-TIN-Rec-Inp ;
      DESCRIPTION;
   Destination Freight TIN Record Input.
   This input in transaction format "FR1" is used by the destination MCE to
   create additional TIN records in the database for inbound shipments.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      ATTRIBUTE IS:
           Message-Code-Ident
                          'FR1' ;
      GENERATED:      BY MCE ;
      RECEIVED:       BY Create-Dest-Frt-Rec ;
      LAYOUT;

       ELEMENT                                CC
       -------                                --

       MsgCdId                                1-3
       TMRPrefix                              4-9
       StpSeqNo                               10
       TIN                                    11-18
       ActlPullDte                            19-23
    ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           MsgCdId ,
           StpSeqNo ,
           TIN ,
           ActlPullDte ;
```

```
32      DEFINE INPUT                          DiscrpType-Inp ;
     DESCRIPTION;
  Discrepancy Type Input.
  This is a Discrepancy Code and description used to update the
  Discrepancy Type Table. The Discrepancy Code is used to report types of
  discrepancies to cargo and the conditions under which the damage
  occurred.
   ;
     KEYWORD IS:     'Freight' ,
                     'LOB' ;
     RECEIVED:       BY Maint-DiscrpType-Tbl ;
     LAYOUT;

  Enter Code, or Press [HELP] or [FINISH].

                                                          AKMU6FD
     ┌──────────────────────────────────────────────────────────┐
     │                                                          │
     │             MAINTAIN DISCREPANCY TYPE                    │
     │                                                          │
     │                 Discrepancy Code:                        │
     │                                                          │
     │                                                          │
     │ Description:                                             │
     └──────────────────────────────────────────────────────────┘
   ;
     CONSISTS OF:
          DiscrpCd ,
          DiscrpCdDescr ;
     USED BY:        Maint-DiscrpType-Tbl
                      TO DERIVE DiscrpType-Trns-Out ;
     RESPONSIBLE PROBLEM DEFINER IS:
                     'TACCS-LOB FREIGHT GROUP' ;

33      DEFINE INPUT                          Form65-TIN-Wrksht-Inp ;
     DESCRIPTION;
  Form 65 TIN Worksheet Input.
  This is a formattted worksheet to be utilized as a source document for
  inputing data pertaining to the military trailer status report (MTSR).
   ;
     GENERATED:      BY System-Operator ;
     RECEIVED:       BY Post-TIN-Fr-Form65 ;
     CONSISTS OF:
          ShipToAAC ,
          TIN ,
          As-Sta-Dte ,
          StaCd ,
          DLCd ,
          MTSR-Rmrk ;
```

```
34        DEFINE INPUT                          Form65-Wrksht-Inp ;
        DESCRIPTION;
    Form 65 Worksheet Output.
    This is a formatted worksheet to be utilized as a source document for
    inputing data pertaining to the daily equipment status of rail, barge
    and highway asset of inbound and outbound shipments.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATED:      BY System-Operator ;
        RECEIVED:       BY Modify-ATMCT-Frt-Rec ;
        RECEIVED:       BY Update-Frt-DB-Fr-Form65 ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             DestMCEPrefix ,
             StpSeqNo ,
             SpIntCd ,
             ModeCd ,
             TransPriCd ,
             ComlConNo ,
             TIN ,
             FCityCd ,
             StaCd ,
             ActlSpotDte ,
             ActlPullDte ,
             ActlLoadDte ,
             ActlSpotTime ,
             ActlRelTime ,
             ActlPullTime ,
             ArrDte ,
             RelDte ,
             DprtDte ,
             ArrTime ,
             RelTime ,
             DprtTime ,
             ChDte ,
             ChCd ,
             DLCd ,
             MovEvntCd ,
             EvntTy ,
             EvntDte ,
             NewTMR ,
             NewFWTNo ,
             NewTIN ,
             RDD ,
             Consignee ,
```

```
            Consignor ,
            OrigChDte ,
            OrigChCd ;

35        DEFINE INPUT                          Frt-Rmrk-Inp ;
        DESCRIPTION;
    Freight Remarks Input.
    This is that information relating to a specific freight
    movement and are remarks that are for the MCT only
    (in-house remarks).
     ;
        KEYWORD IS:      'Freight' ,
                         'LOB' ;
        GENERATED:       BY System-Operator ;
        RECEIVED:        BY Maint-Frt-Rec-Rmrk ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             StpSeqNo ,
             FrtRmrk ;
```

```
36       DEFINE INPUT                          HL/Ammo-Comt-Inp ;
      DESCRIPTION;
   Heavylift/Ammo Commitment Input.
   This input in transaction format "HLA" is used by the HL/ammo MCE to
   create a HL/ammo record in their DB.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      ATTRIBUTE IS:
           Message-Code-Ident
                        'HLA' ;
      GENERATED:      BY MCE ;
      RECEIVED:       BY Create-HL/Ammo-Rec ;
      CONSISTS OF:
           MsgCdId ,
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           VoyDocuNoFltNo ,
           ReqLoadDte ,
           ReqPullDte ,
           ReqSpotDte ,
           ModeCd ,
           Consignor ,
           TyMovCd ,
           FrtRmrk ,
           TyAsCd ,
           AsQty ,
           PrimeTCN ,
           CgoDescr ,
           RDD ,
           Wt ,
           Pc ,
           Cu ,
           Lgth ,
           Wdth ,
           Ht ,
           DestMCEPrefix ,
           TransPriCd ,
           CmdtyCd ,
           SpIntCd ,
           Consignee ,
           StpSeqNo ;
```

```
37       DEFINE INPUT                          HL/Ammo-Wrksht-Inp ;
      DESCRIPTION;
   Heavylift/Ammo Worksheet Input.
   This is a source document used in the modify heavylift/ammo process. It
   will allow the user to make limited corrections/changes to the record
   resident in the DB.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Modify-HL/Ammo-Rec ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           SpotLimitCd ,
           FrtRmrk ,
           ReqLoadDte ,
           ReqPullDte ,
           ReqSpotDte ,
           TyAsCd ,
           AsQty ;

38       DEFINE INPUT                          History-Parameter-Query-Inp ;
      DESCRIPTION;
   History Parameter Query Input.
   This input contains data parameters (month Code desired) the user wants
   to query from the history records.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Retrieve-Rec-From-Hist ;
      CONSISTS OF:
           MthCd ,
           Lst-Two-Digit-CY ;
```

```
39        DEFINE INPUT                          History-Query-Inp ;
       DESCRIPTION;
   History Query Input.
   This input is the key data used to access a specific record in the
   freight history file.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY System-Operator ;
       RECEIVED:       BY Print/Query-Frt-Hist-Rec ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            TIN ;
```

```
40      DEFINE INPUT                          History-Record-Inp ;
      DESCRIPTION;
   History Record Input.
   This is the selected data elements in a freight history
   record format.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Retrieve-Rec-From-Hist ;
      COLLECTED:      IN Hist-Rec-File ;
      CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            TyAsCd ,
            AsQty ,
            PrimeTCN ,
            CgoDescr ,
            TIN ,
            ActlSpotDte ,
            ActlLoadDte ,
            ActlPullDte ,
            ActlRelTime ,
            ActlSpotTime ,
            ActlPullTime ,
            OrigChCd ,
            FrtRmrk ,
            MarCredNo ,
            ComlConNo ,
            ComlCarrNme ,
            DteRecCreat ,
            VoyDocuNoFltNo ,
            ReqDTG ,
            ReqNme ,
            ReqUnit ,
            CanREFAMNoncfm ,
            ManStaCd ,
            Bckld ,
            ActlCst ,
            ExprtClncNo ,
            TyCarrCd ,
            XRefTMRPrefix ,
```

```
Consignor ,
CstFvrblCd ,
TyMovCd ,
ModeMethShpmtCd ,
RDD ,
Wt ,
Pc ,
Lgth ,
Wdth ,
Ht ,
PalletQty ,
TopNetQty ,
SideNetQty ,
ChainQty ,
StrapQty ,
DeviceQty ,
DunnageQty ,
CmdtyCd ,
Consignee ,
ArrDte ,
RelDte ,
DprtDte ,
ArrTime ,
RelTime ,
DprtTime ,
ChCd ,
FWTNo ,
GBLNo ;
```

```
41      DEFINE INPUT                          HwyClncCd-Inp ;
      DESCRIPTION;
   Highway Clearance Code Input.
   This is a Highway Clearance Requirement Code and description used to
   update the Highway Clearance Code Table. The code is used to identify
   types of highway clearances.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      RECEIVED:       BY Maint-HwyClncCd-Tbl ;
      LAYOUT;

   Enter Code, or Press [HELP] or [FINISH].

                                                          AKMU8FD
      ------------------------------------------------------------
      |                                                          |
      |            MAINTAIN HIGHWAY CLEARANCE CODE               |
      |                                                          |
      |          Highway Clearance Requirement Code:             |
      |                                                          |
      |                                                          |
      | Description:                                             |
      |__________________________________________________________|
    ;
      CONSISTS OF:
           HwyClncRqmtCd ,
           HwyClncRqmtCdDescr ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;
```

```
42      DEFINE INPUT                          MEventType-Inp ;
      DESCRIPTION;
   Movement Event Type Input.
   This is a Movement Event Code, Event Type and Movement Event description
   used to update the MEvent Type Table.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      RECEIVED:       BY Maint-MEventType-Tbl ;
      LAYOUT;

   Enter Code, or Press [HELP] or [FINISH].

                                                          AKMUCFD
      ------------------------------------------------------------
      |                                                          |
      |            MAINTIAN EVENT CODE (DIC)                     |
      |                                                          |
      | Movement Event Code:                                     |
      |                                                          |
      |           Event Type:                                    |
      |                                                          |
      |          Description:                                    |
      |__________________________________________________________|
    ;
      CONSISTS OF:
           MovEvntCd ,
           EvntTy ,
           MovEvntDescr ;
      USED BY:        Maint-MEventType-Tbl
                       TO DERIVE MEventType-Trns-Out ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;
```

```
43      DEFINE INPUT                          MEventType-Trns-Inp ;
      DESCRIPTION;
   Movement Event Type Transaction Input.
   This input is a Movement Event Code, Event Type, and Move Event
   description in transaction format used to update the Movement
   Event Type Table.
    ;
      KEYWORD IS:     'Freight' ,
                      'Container' ,
                      'LOB' ;
      LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CCA, CCD, or CCC)
4-14	Table Name (MEventType)
15-17	Table Code (MovEvntCd)
18	Event Type (EvntTy)
19-29	Filler
30-89	Description (MovEvntDescr)

```
    ;
      CONSISTS OF:
           MsgCdId ,
           Tbl-Nme ,
           MovEvntCd ,
           EvntTy ,
           MovEvntDescr ;
```

```
44      DEFINE INPUT                          Mil-Hwy-Asset-Forecast-Inp ;
     DESCRIPTION;
  Military Highway Asset Forecast Input.
  This input is a forecast by MCE area of responsibilty of assets
  available for spotting over a projected period of time and for a
  specific location.
   ;
     KEYWORD IS:     'Freight' ,
                     'LOB' ;
     GENERATED:      BY Mode-Operator ;
     GENERATED:      BY System-Operator ;
     RECEIVED:       BY Maint-Spot-Limit-Cal ;
     RECEIVED:       BY Update-Spot-Limit-Cal ;
     LAYOUT;
```

AKMXXFD-

UPDATE SPOT LIMIT CALENDAR

(1) Begin Spot Date: (2) End Spot Date:

(3) Spot Limit Code:

(4) Forecast Spot Date	(5) Spot Limit Code	(6) Authorized Number of Spots	(7) Spot Factor Code	(8) Requested Spot Quantity

DATA ELEMENT NAMES

1. ReqSpotDte
2. ReqSpotDte
3. SpotLmitCd
4. ReqSpotDte
5. SpotLmitCd
6. AuthzdSpots
7. SpotFactorCd
8. ReqSpotQty - This element is resident in the Spot Limit File but not part of this input.

```
    ;
       CONSISTS OF:
            REP SpotLimitCd ,
            REP ReqSpotDte ,
            REP AuthzdSpots ,
            OPT-REP SpotFactorCd ;
       RESPONSIBLE PROBLEM DEFINER IS:
                        'Blake' ;

45       DEFINE INPUT                          Month-Inp ;
       DESCRIPTION;
   Month Input.
   This is a Month Code and description used to update the Month Table.
    ;
       KEYWORD IS:      'Freight' ,
                        'LOB' ;
       RECEIVED:        BY Maint-Month-Tbl ;
       LAYOUT;

   Enter Code, or Press [HELP] or [FINISH].

                                                          AKMU9FD
      ------------------------------------------------------------
      |                                                           |
      |                    MAINTAIN MONTH                         |
      |                                                           |
      |                    Month Code:                            |
      |                                                           |
      |                                                           |
      | Description:                                              |
      |___________________________________________________________|
    ;
       CONSISTS OF:
            MthCd ,
            MthCdDescr ;
       USED BY:         Maint-Month-Tbl
                         TO DERIVE Month-Trns-Out ;
       RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

```
46        DEFINE INPUT                          Mov-Req-Inp ;
        DESCRIPTION;
    Movements Request Input.
    This is data received from the customer and from source
    within the movements control element utilized as input to the
    system to create a record within the database.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATED:      BY System-Operator ;
        RECEIVED:       BY Create-Frt-Rec ;
        CONSISTS OF:
             DestMCEPrefix ,
             StpSeqNo ,
             SpIntCd ,
             ModeCd ,
             TransPriCd ,
             AsQty ,
             TyAsCd ,
             Consignor ,
             Consignee ,
             ReqSpotDte ,
             ReqLoadDte ,
             ReqPullDte ,
             RDD ,
             CmdtyCd ,
             Wt ,
             Pc ,
             Cu ,
             Lgth ,
             Wdth ,
             Ht ,
             CgoDescr ,
             TIN ,
             FrtRmrk ,
             VoyDocuNoFltNo ,
             ReqUnit ,
             ReqNme ,
             ReqDTG ,
             Bckld ,
             SpotLimitCd ,
             ExprtClncReqCd ,
             MilCst ,
             ComlCst ,
             CstFvrblCd ,
             ComlConNo ,
             ComlCarrNme ,
             PalletQty ,
             TopNetQty ,
```

```
            SideNetQty ,
            ChainQty ,
            StrapQty ,
            DeviceQty ,
            DunnageQty ,
            ActlSpotDte ,
            GBLNo ,
            FWTNo ,
            TyMovCd ,
            PrimeTCN ,
            XRefTMRPrefix ,
            HwyClncRqmtCd ;

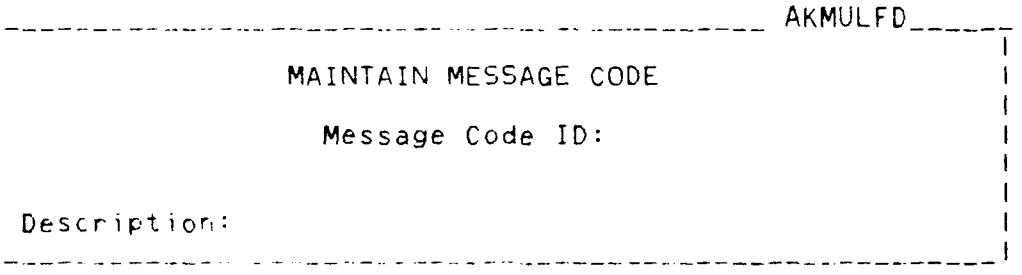
47        DEFINE INPUT                          MovModeCd-Tbl-Inp ;
        DESCRIPTION;
    Movement Mode Code Table Input.
    This is a Mode Code, Type Carrier Code and Mode Code description used to
    update the Move Mode Code Table.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        RECEIVED:       BY Maint-MovModeCode-Tbl ;
        LAYOUT;

    Enter Code, or Press [HELP] or [FINISH].

          ------------------------------------------------ AKMUBFD------
          |                                                            |
          |              MAINTAIN MOVEMENT MODE CODE                   |
          |                                                            |
          |          Mode Code:                                        |
          |                                                            |
          |                                                            |
          |        Description:                                        |
          |____________________________________________________________|
     ;
        CONSISTS OF:
             ModeCd ,
             ModeCdDescr ;
        USED BY:        Maint-MovModeCode-Tbl
                         TO DERIVE MovModeCd-Trns-Out ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

```
48       DEFINE INPUT                          MsgCd-Tbl-Inp ;
       DESCRIPTION;
   Message Code Table Input.
   This is a Message Code ID and description used to update the Message
   Code Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       RECEIVED:       BY Maint-MsgCd-Tbl ;
       LAYOUT;

   Enter Code, or Press [HELP] or [FINISH].
```




```
    ;
       CONSISTS OF:
            MsgCdId ,
            MsgCdIdDescr ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
49        DEFINE INPUT                          New-Mov-Event-Inp ;
      DESCRIPTION;
   New Movement Event Input.
   This is  information from a reporting activity. It contains data
   related to cargo departing the activity when conveyance and mode
   are different from that on which the cargo arrived.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Create-New-Mov-Event/TTF ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           EvntLoc ,
           TCN ,
           TCNPc ,
           TCMD-IDENT-CON-NO ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;
```

```
50       DEFINE INPUT                          Non-Rept-Dest-Frt-Rec-Inp ;
     DESCRIPTION;
   Non Reported Destination Freight Record Input.
   This input is a manual input to create a destination freight record.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Create-Non-Rept-Dest-Frt-Rec ;
      CONSISTS OF:
           Consignor ,
           Consignee ,
           VoyDocuNoFltNo ,
           RDD ,
           Wt ,
           Pc ,
           Cu ,
           Lgth ,
           Wdth ,
           Ht ,
           CmdtyCd ,
           FrtRmrk ,
           PalletQty ,
           TopNetQty ,
           SideNetQty ,
           ChainQty ,
           StrapQty ,
           DeviceQty ,
           DunnageQty ,
           CgoDescr ,
           ComlConNo ,
           ComlCarrNme ,
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           DestMCEPrefix ,
           StpSeqNo ,
           SpIntCd ,
           ModeCd ,
           TransPriCd ,
           FWTNo ,
           GBLNo ,
           TyMovCd ,
           PrimeTCN ;
```

```
51       DEFINE INPUT                          Nonconfirm-Inp ;
      DESCRIPTION;
   Non Confirmation Input.
   This input in transaction format "NCF" notifies the origin MCT of a
   nonconfirmation of a freight commitment between TACCS users.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      ATTRIBUTE IS:
           Message-Code-Ident
                        'NCF' ;
      GENERATED:      BY MCE ;
      GENERATED:      BY Mode-Operator ;
      RECEIVED:       BY Update-Origin-Frt-Rec ;
      LAYOUT;

       ELEMENTS                                  CC
       --------                                  --

       MsgCdId                                   1-3 (NCF)
       TMRPrefix                                 4-9
       Consignor                                10-15
       FrtRmrk                                  16-265
   ;
      CONSISTS OF:
           MsgCdId ,
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           Consignor ,
           FrtRmrk ;
```

```
52        DEFINE INPUT                          Nonconfirm-Msg-Inp ;
      DESCRIPTION;
   Non Confirmed Message Input.
   This input consist of a message received from the carrier which
   identifies a movements request which can not be accomplished.
    ;
      KEYWORD IS:      'Freight' ,
                       'LOB' ;
      GENERATED:       BY System-Operator ;
      RECEIVED:        BY Modify-HL/Ammo-Rec ;
      CONSISTS OF:
           FrtRmrk ,
           Consignor ,
           ReqSpotDte ,
           TyAsCd ,
           AsQty ,
           TMRPrefix ,
           OriginMCEPrefix ,
           SerNo ,
           MthCd ;
      RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS LOB FREIGHT GROUP' ;
```

```
53      DEFINE INPUT                          OceanCarr-Inp ;
      DESCRIPTION;
   Ocean Carrier Input.
   This is a Type Carrier Code, Ocean Carrier Abbreviation, and Ocean
   Carrier Name used to update the Ocean Carrier Table.
    ;
      KEYWORD IS:     'Container' ,
                      'LOB' ,
                      'Freight' ;
      RECEIVED:       BY Maint-OceanCarr-Tbl ;
      LAYOUT;

   Enter Code, or press [HELP] or [FINISH].
                                                          AKMUCFD
              ┌──────────────────────────────────────────────────┐
              │                                                  │
              │              MAINTAIN OCEAN CARRIER              │
              │                                                  │
              │               Type Carrier Code:                 │
              │                                                  │
              │              Ocean Carrier Code:                 │
              │                                                  │
              │ Description:                                     │
              └──────────────────────────────────────────────────┘
    ;
      CONSISTS OF:
           TyCarrCd ,
           OceanCarrAbbr ,
           OceanCarrNme ;
      USED BY:        Maint-OceanCarr-Tbl
                       TO DERIVE OceanCarr-Trns-Out ;
```

```
54        DEFINE INPUT                          OrdinalCd-Inp ;
      DESCRIPTION;
   Ordinal Code Input.
   This is a Ordinal Code and description used to update the Ordinal Code
   Table.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      RECEIVED:       BY Maint-OrdinalCd-Tbl ;
      LAYOUT;

   Enter Code, or Press [HELP] or [FINISH].
```

AKMUDFD

```
+-------------------------------------------------------------+
|                                                             |
|                MAINTAIN ORDINAL NUMBER CODE                 |
|                                                             |
|                   Ordinal Number Code:                      |
|                                                             |
|                                                             |
| Description:                                                |
+-------------------------------------------------------------+
```

```
    ;
      CONSISTS OF:
           OrdnNo ,
           OrdnDescr ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;
```

```
55       DEFINE INPUT                          OrigCd-Inp ;
        DESCRIPTION;
    Origin Code Input.
    This input is an Origin Code Type, Origin Code and an Origin Code
    Description used to update the ORICO Table.
     ;
        KEYWORD IS:     'Freight' ,
                        'Container' ,
                        'LOB' ;
        RECEIVED:       BY Maint-ORICO-Tbl ;
        LAYOUT;

    Enter Code, or press [HELP] or [FINISH]
                                                        AKMUCFD
            ┌──────────────────────────────────────────────────┐
            │                                                  │
            │                MAINTAIN ORIGIN CODE              │
            │                                                  │
            │ Origin Code Type:                                │
            │                                                  │
            │       Origin Code:                               │
            │                                                  │
            │       Description:                               │
            └──────────────────────────────────────────────────┘
     ;
        CONSISTS OF:
             OrigCdTy ,
             OrigCd ,
             OrigCdDescr ;
        USED BY:        Maint-ORICO-Tbl
                         TO DERIVE OrigCd-Tbl-Trns-Out ;
```

```
56       DEFINE INPUT                          OrigCd-Trns-Inp ;
       DESCRIPTION;
   Origin Code Transaction Input.
   This input is an Origin Code Type, Origin Code and an Origin Code
   Description in transaction format used to update the ORICO Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CCA, CCD or CCC)
4-14	Table Name (ORICO)
15	Origin Code Type (OrigCdTy)
16-18	Origin Code (OrigCd)
19-29	Filler
30-89	Description (OrigCdDescr)

```
    ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            OrigCdTy ,
            OrigCd ,
            OrigCdDescr ;
```

```
57       DEFINE INPUT                          OrigCdTy-Inp ;
       DESCRIPTION;
   Origin Code Type Input.
   This input is an Origin Code Type and description used to update the
   ORICO Type Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       RECEIVED:       BY Maint-ORICOTy-Tbl ;
       CONSISTS OF:
            OrigCdTy ,
            OrigCdTyDescr ;
       USED BY:        Maint-ORICOTy-Tbl
                        TO DERIVE OrigCdTy-Tbl-Trns-Out ;

58       DEFINE INPUT                          OrigCdTy-Trns-Inp ;
       DESCRIPTION;
   Origin Code Type Transaction Input.
   This input is an Origin Code Type and description in transaction format
   used to update the ORICO Type Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            OrigCdTy ,
            OrigCdTyDescr ;
```

```
59       DEFINE INPUT                          POC-Inp ;
       DESCRIPTION;
   Point of Contact Input.
   This is data received from a customer to maintain a current contact
   file.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       RECEIVED:       BY Maint-POC-Data ;
       RECEIVED:       BY Update-POC-Data ;
       LAYOUT;
```

INPUT SCREEN FORMAT:

```
                                                        AKMXXFD
+-------------------------------------------------------------------------+
|                                                                         |
|                      ADDRESS POINT OF CONTACT                           |
|-------------------------------------------------------------------------|
|                                                                         |
|                        DODAAC:                                          |
|             Unit Designation:                                           |
|            Unit Design Con't:                                           |
|             Point of Contact:                                           |
|               Military Phone:                                           |
|               Civilian Phone:                                           |
|                   BASA Phone:                                           |
|                                                                         |
|                                                                         |
+-------------------------------------------------------------------------+
    ;
       CONSISTS OF:
            ShipToAAC ,
            FMCTPOC ,
            FMCTMilTel ,
            FMCTCivTel ,
            BASATel ;
       USED BY:        Maint-POC-Data
                        TO DERIVE POC-Data ;
       USED BY:        Maint-POC-Data
                        TO DERIVE POC-Out ;
       USED BY:        Maint-POC-Data
                        TO UPDATE POC-Data ;
```

```
60      DEFINE INPUT                          POC-Trns-Inp ;
      DESCRIPTION;
   Point of Contact Transaction Input.
   This is data received from TMAS to maintain a current contact file.
    ;
      KEYWORD IS:     'Freight' ,
                      'Container' ,
                      'LOB' ;
      RECEIVED:       BY Update-POC-Data ;
      LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (MPC)
4-9	ShipToAAC (Activity Address Code)
10-34	FMCTPOC (Point of Contact Name)
35-49	FMCTMilTel (Military Phone Number)
50-74	FMCTCivTel (Civilian Phone Nubmer)
75-94	BASATel (BASA Telephone Number)

```
    ;
      CONSISTS OF:
           MsgCdId ,
           ShipToAAC ,
           FMCTPOC ,
           FMCTMilTel ,
           FMCTCivTel ,
           BASATel ;
      USED BY:        Update-POC-Data
                       TO DERIVE POC-Data ;
      USED BY:        Update-POC-Data
                       TO DERIVE Upd-POC-Rpt-Out ;
      USED BY:        Update-POC-Data
                       TO UPDATE POC-Data ;
```

```
61       DEFINE INPUT                          Pallet-463L-Inp ;
      DESCRIPTION;
   Pallet 463L Input.
   This input is pallet information to be added to the 463L pallet file.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Prepare/Maint-463L-Pallet-Rept ;
      CONSISTS OF:
           Consignee ,
           Pallets ,
           TopNets ,
           SideNets ,
           Chains ,
           Straps ,
           Devices ,
           Dunnage ;

62       DEFINE INPUT                          Query-Screen-Access-Inp ;
      DESCRIPTION;
   Query Screen Access Input.
   This input is the TMR number used to identify the record(s) to be
   queried.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Query-CMM-Trans ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           DestMCEPrefix ,
           StpSeqNo ,
           SpIntCd ,
           ModeCd ,
           TransPriCd ;
```

```
63       DEFINE INPUT                          REFAM-Inp ;
     DESCRIPTION;
   REAFAM Input.
   This input is the data needed in the create REFAM process entered
   manually to be added to data in the DB to process a REFAM commitment.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Create-REFAM ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           CanREFAMNoncfm ,
           New-SerNo ,
           New-ModeCd ;

64       DEFINE INPUT                          ReasonDeny-Inp ;
     DESCRIPTION;
   Reason Deny Input.
   This input is a Reason Deny Code and description used to update the
   Reason Deny Table.
    ;
      KEYWORD IS:     'Freight' ,
                      'Container' ,
                      'LOB' ;
      RECEIVED:       BY Maint-ReasonDeny-Tbl ;
      LAYOUT;

   Enter Code, or press [HELP] or [FINISH].
                                                        AKMUSFD
                 ---------------------------------------------------
                 |                                                 |
                 |                 MAINTAIN REASON DENY            |
                 |                                                 |
                 |                 Reason Deny Code:               |
                 |                                                 |
                 |                                                 |
                 | Description:                                    |
                 |-------------------------------------------------|
    ;
      CONSISTS OF:
           RsnDenyCd ,
           RsnDenyCdDescr ;
      USED BY:        Maint-ReasonDeny-Tbl
                       TO DERIVE ReasonDeny-Tbl ;
```

```
65      DEFINE INPUT                          Remark-History-Record-Inp ;
      DESCRIPTION;
   Remark History Record Input.
   This is the selected data elements in a freight remark history
   record format.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Retrieve-Rec-From-Hist ;
      COLLECTED:      IN Remark-Hist-Rec-File ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           DestMCEPrefix ,
           StpSeqNo ,
           SpIntCd ,
           ModeCd ,
           TransPriCd ,
           FrtRmrk ;
```

```
66       DEFINE INPUT                          Rept-of-Dlvr-Inp ;
      DESCRIPTION;
   Report of Delivery Input.
   This is data in MsgCdId  format "ROD" used to report the
   arrival of a shipment at destination, to the origin MCT.

   This input in transaction format "COD" reports the change of arrival
   date and departure date of a shipment.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      ATTRIBUTE IS:
           Message-Code-Ident
                           'ROD/COD' ;
      GENERATED:      BY MCE ;
      RECEIVED:       BY Update-HL/Ammo-Rec ;
      RECEIVED:       BY Update-Origin-Frt-Rec ;
      LAYOUT;

       ELEMENT                                        CC
       -------                                        --

       MsgCdId                                        1-3 (COD or ROD)
       TMR                                            4-15
       TIN                                           16-23
       ArrDte                                        24-28
       RelDte                                        29-32
       DprtDte                                       33-37
       ArrTime                                       38-41 ***
       RelTime                                       42-45 ***
       DprtTime                                      46-49 ***


   ***  These are the only data elements that can change.
    ;
      CONSISTS OF:
           MsgCdId ,
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           DestMCEPrefix ,
           StpSeqNo ,
           SpIntCd ,
           ModeCd ,
           TransPriCd ,
           TIN ,
           ArrDte ,
```

```
RelDte ,
DprtDte ,
ArrTime ,
RelTime ,
DprtTime ;
```

```
67       DEFINE INPUT                          Rept-of-Shpmt-Inp ;
     DESCRIPTION;
Report of Shipment Input.
This input in transaction format "UPD" is received by the destination
MCT to update the database.

This input in transaction format "CPD" reports a change of actual pull
date and is received by the destination MCT to update the database.
 ;
     KEYWORD IS:     'Freight' ,
                     'LOB' ;
     ATTRIBUTE IS:
          Message-Code-Ident
                          'UPD/CPD' ;
     GENERATED:      BY MCE ;
     RECEIVED:       BY Update-Dest-Frt-Rec ;
     RECEIVED:       BY Update-HL/Ammo-Rec ;
     LAYOUT;
```

ELEMENT	CC	
MsgCdId	1-3 (UPD or CPD)	
TMRPrefix		
MCECd	4	
MthCd	5	
SerNo	6-9	
DestMCECd	10	
StpSeqNo	11	
SpIntCd	12-13	
ModeCd	14	
TransPriCd	15	
TIN	16-23	
ActlPullDte	24-28	***
FWTNo	29-39	***
ComlConNo	40-45	***
GBLNo	46-53	***

```
***  These are the only data elements that can change.
 ;
     CONSISTS OF:
          MsgCdId ,
          TransPriCd ,
          ModeCd ,
          SpIntCd ,
          StpSeqNo ,
          DestMCEPrefix ,
          TMRPrefix ,
```

```
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            ActlPullDte ,
            TIN ,
            ComlConNo ,
            FWTNo ,
            GBLNo ;

68        DEFINE INPUT                          Req-STMR-Change/Cancel-Inp ;
        DESCRIPTION;
    Request Standard Transportation Movement Release Change/Cancel Input.
    This is a request originating from a customer requesting a cancellation
    or changes to an existing STMR.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATED:      BY System-Operator ;
        RECEIVED:       BY Modify-STMR ;
```

```
69       DEFINE INPUT                          RespMediaCd-Inp ;
     DESCRIPTION;
   Response Media Code Input.
   This is a Response Code and description used to update the Response
   Media Code Table. The code identifies the type media to be used in
   responding to a transaction.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      RECEIVED:       BY Maint-RespMediaCd-Tbl ;
      LAYOUT;

   Enter Code, or Press [HELP] or [FINISH].

                                                          AKMUFFD
      ┌──────────────────────────────────────────────────────────┐
      │                                                          │
      │             MAINTAIN RESPONSE MEDIA CODE                 │
      │                                                          │
      │                Response Media Code:                      │
      │                                                          │
      │                                                          │
      │ Description:                                             │
      └──────────────────────────────────────────────────────────┘
    ;
      CONSISTS OF:
           RespCd ,
           RespCdDescr ;
      USED BY:        Maint-RespMediaCd-Tbl
                       TO DERIVE RespMediaCd-Trns-Out ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;

70       DEFINE INPUT                          STMR-Change/Cancel-Notif-Inp ;
     DESCRIPTION;
   Standing Transportation Movement Release Change/Cancel Notification
   Input.
   This is data received electronicaly from TACCS
   user to change or cancel an existing STMR record.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY MCE ;
      RECEIVED:       BY Update-STMR ;
```

```
71        DEFINE INPUT                          STMR-Inp ;
      DESCRIPTION;
   Standing Transportation Movement Release Input.
   This is data received in MsgCdId format containing TMR numbers, stop
   sequencing, location and remarks for one STMR control number.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY MCE ;
      RECEIVED:       BY Update-STMR ;

72        DEFINE INPUT                          STMR-Validation-Inp ;
      DESCRIPTION;
   STMR Validation Input.
   This is a DF submitted monthly by the requesting organization
   which validated the requirement to continue an established
   STMR. This input is used to change STMR Julian date and month code
   in the TMR reference number for the next months STMR Schedule.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Modify-STMR ;

73        DEFINE INPUT                          Screen-Access-Inp ;
      DESCRIPTION;
   Screen Access Input.
   This input is the TMRPrefix used to identify the record(s) to be
   printed.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Print-Dest-Frt-Rec ;
      RECEIVED:       BY Print-Frt-Rec ;
      RECEIVED:       BY Print-HL/Ammo-Rec ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ;
```

```
74       DEFINE INPUT                          ShpmtMethod-Inp ;
       DESCRIPTION;
   Shipment Method Input.
   This is a Shipment Method Code and description used to update the
   Shipment Method Code Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       RECEIVED:       BY Maint-ShpmtMethod-Tbl ;
       LAYOUT;

   Enter Code, or Press [HELP] or [FINISH].

                                                          AKMUGFD
      |                                                            |
      |         MAINTAIN MODE/METHOD OF SHIPMENT                   |
      |                                                            |
      |          Mode/Method of Shipment Code:                     |
      |                                                            |
      |  Description:                                              |
      |                                                            |
      |____________________________________________________________|
    ;
       CONSISTS OF:
            ModeMethShpmtCd ,
            ModeMethShpmtCdDescr ;
       USED BY:        Maint-ShpmtMethod-Tbl
                        TO DERIVE ShpmtMethod-Trns-Out ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
75       DEFINE INPUT                          SpecialHdl-Inp ;
       DESCRIPTION;
   Special Handling Input.
   This is a Special Handling Code and description used to update the
   Special Handling Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       RECEIVED:       BY Maint-SpecialHdl-Tbl ;
       LAYOUT;

   Enter Code, or Press [HELP] or [FINISH].
```

AKMURFD

```
+-----------------------------------------------------------+
|                                                           |
|                MAINTAIN SPECIAL HANDLING                  |
|                                                           |
|                  Special Handling Code:                   |
|                                                           |
|                                                           |
| Description:                                              |
+-----------------------------------------------------------+
```

```
    ;
       CONSISTS OF:
            SpHdlCd ,
            SpHdlCdDescr ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
76       DEFINE INPUT                          SpecialInt-Inp ;
      DESCRIPTION;
   Special Interest Input.
   This is a  Special Interest Code and description used to update the
   Special Interest Code Table.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      RECEIVED:       BY Maint-SpecialInt-Tbl ;
      LAYOUT;

   Enter Code, or Press [HELP] or [FINISH].
```

AKMUHFD

```
+-------------------------------------------------------------+
|                                                             |
|                  MAINTAIN SPECIAL INTEREST                  |
|                                                             |
|                   Special Interest Code:                    |
|                                                             |
|                                                             |
|  Description:                                               |
+-------------------------------------------------------------+
```

```
    ;
      CONSISTS OF:
           SpIntCd ,
           SpIntCdDescr ;
      USED BY:        Maint-SpecialInt-Tbl
                       TO DERIVE SpecialInt-Trns-Out ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;
```

```
77      DEFINE INPUT                          SpotFactor-Inp ;
      DESCRIPTION;
   Spot Factor Input.
   This is a Spot Factor Code and description received from the Military
   Highway Asset Forecast and used to update the Spot Factor Table. This
   data provides the reason a previously forecasted quantity of spots is
   reduced by the mode operator.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      RECEIVED:       BY Maint-SpotFactor-Tbl ;
      LAYOUT;

   Field Required. Must Enter.

                                                          AKMUOFD
      ------------------------------------------------------------
      |                                                          |
      |                   MAINTAIN SPOT FACTOR                   |
      |                                                          |
      |                     Spot Factor Code:                    |
      |                                                          |
      |                                                          |
      | Description:                                             |
      ------------------------------------------------------------
    ;
      CONSISTS OF:
           SpotFactorCd ,
           SpotFactorCdDescr ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;
```

```
78       DEFINE INPUT                          SpotLimitCd-Inp ;
       DESCRIPTION;
   Spot Limit Code Input.
   This is a Spot Limit Code and description used to update the Spot Code
   Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       RECEIVED:       BY Maint-SpotCd-Tbl ;
       LAYOUT;

   Enter Code, or Press [HELP] or [FINISH].

                                                          AKMUIFD
      ------------------------------------------------------------
      |                                                          |
      |                  MAINTAIN SPOT LIMIT                     |
      |                                                          |
      |                    Spot Limit Code:                      |
      |                                                          |
      |  Description:                                            |
      |                                                          |
      ------------------------------------------------------------
    ;
       CONSISTS OF:
            SpotLimitCd ,
            SpotLimitCdDescr ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
79       DEFINE INPUT                          SysUniCdTbl-Trns-Inp ;
       DESCRIPTION;
   System Unique Code Table Transaction Input.
   This input is a Table Name, Table Code, and Table Code Description in
   transaction format used to update the System Unique Code Tables.
    ;
       KEYWORD IS:     'Container' ,
                       'LOB' ,
                       'Freight' ;
       RECEIVED:       BY Update-SysUniCd-Tbls ;
       LAYOUT;
```

TRANSACTION FORMAT FOR:

Container Size Table	Discrepancy Table
Commodity Table	Movement Mode Code Table
Transportation Priority Table	Reason Deny Table
Month Table	Shipment Method Table
Response Media Code Table	Type Carrier Table
Special Interest Table	Type Movement Table
Type Movement Number Table	

POSITION	DESCRIPTION
1-3	MsgCdId, (CTA, CTC or CTD)
4-14	Table Name
15-24	Table Code
25-29	Filler
30-89	Description

TRANSACTION LAYOUT FOR:

Cargo Port Table

POSITION	DESCRIPTION
1-3	MsgCdId, (CTA, CTC or CTD)
4-14	Table Name
15-17	Table Code
18	Type Code
19-29	Filler
30-89	Description

TRANSACTION LAYOUT FOR:

Cargo Movement Control Element Table

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTC or CTD)
4-14	Table Name
15	MCE Type
16	MCEPrefix
17	MCE Suffix
18-23	Activity Address Code MCE
24-29	Battalion Activity Address Code
30-89	Description

TRANSACTION LAYOUT FOR:

Container Owner Table

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTC or CTD)
4-14	Table Name
15-18	Table Code
19	Type Code
20-29	Filler
30-89	Description

TRANSACTION LAYOUT FOR:

Origin Code Table.

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTC or CTD)
4-14	Table Name
15	Type Code
16-18	Table Code
19-29	Filler
30-89	Description

TRANSACTION LAYOUT FOR:

Ocean Carrier Table

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTC or CTD)
4-14	Table Name

```
    15                                  Type Code
    16-29                           Table Code
    20-29                           Filler
    30-89                           Description
;
   CONSISTS OF:
        MsgCdId ,
        Tbl-Nme ,
        Tbl-Cd ,
        Tbl-Cd-Descr ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE CgoMCE ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE CgoPort ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE CntnrOwner ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE CntnrSize ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE Commodity ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE DiscrpType ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE Month ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE MovModeCode ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE ORICO ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE OceanCarr ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE ReasonDeny ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE RespMediaCd ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE ShpmtMethod ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE SpecialInt ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE TransPri ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE TypeCarrier ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE TypeMovNo ;
   USED BY:        Update-SysUniCd-Tbls
                    TO UPDATE TypeMove ;
```

```
80        DEFINE INPUT                          TTW-Correction-Inp ;
      DESCRIPTION;
   TTW Correction Input.
   This is the receipt of information used to correct a
   cargo discharge non delivery transaction.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY System-Operator ;
      RECEIVED:       BY Create-Correction/TTW ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           DiscrpCd ,
           DiscrpPc ,
           EvntTy ,
           EvntDte ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'EMZ' ;
```

```
81       DEFINE INPUT                          TransPri-Inp ;
      DESCRIPTION;
   Transportation Priority Input.
   This is a Transportation Priority Code and description used to update
   the Transportation Priority Code Table.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      RECEIVED:       BY Maint-TransPri-Tbl ;
      LAYOUT;

   Enter Code, or Press [HELP] or [FINISH].

                                                          AKMUJFD
      ┌──────────────────────────────────────────────────────────┐
      │                                                          │
      │              MAINTAIN TRANSPORTATION PRIORITY            │
      │                                                          │
      │               Transportation Priority Code:              │
      │                                                          │
      │                                                          │
      │  Description:                                            │
      └──────────────────────────────────────────────────────────┘
    ;
      CONSISTS OF:
           TransPriCd ,
           TransPriDescr ;
      USED BY:          Maint-TransPri-Tbl
                         TO DERIVE TransPri-Trns-Out ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;

82       DEFINE INPUT                          TypeAsset-Inp ;
      DESCRIPTION;
   Type Asset Input.
   This is a Type Asset Code and description used to update the Type Asset
   Code Table.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      RECEIVED:       BY Maint-TypeAssetCd-Tbl ;
      CONSISTS OF:
           TyAsCd ,
           TyAsCdDescr ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;
```

```
83       DEFINE INPUT                          TypeCarrier-Inp ;
      DESCRIPTION;
   Type Carrier Input.
   This input is a Type Carrier Code and description used to update the
   Type Carrier Table.
    ;
      KEYWORD IS:     'Container' ,
                      'LOB' ;
      RECEIVED:       BY Maint-TypeCarrier-Tbl ;
      CONSISTS OF:
           TyCarrCd ,
           TyCarrCdDescr ;
      USED BY:        Maint-TypeCarrier-Tbl
                       TO DERIVE TypeCarrier-Tbl-Trns-Out ;

84       DEFINE INPUT                          TypeMovNo-Inp ;
      DESCRIPTION;
   Type Movement Number Input.
   This input is a Type Movement Number Code and description used to
   update the Type Movement Number Table.
    ;
      KEYWORD IS:     'Freight' ,
                      'Container' ,
                      'LOB' ;
      RECEIVED:       BY Maint-TypeMovNo-Tbl ;
      LAYOUT;

   Enter Code, or press [HELP] or [FINISH].
                                                        AKMUQFD
              ,-------------------------------------------------.
              |                                                 |
              |          MAINTAIN TYPE MOVEMENT NUMBER          |
              |                                                 |
              |          Type Movement Number Code:             |
              |                                                 |
              | Description:                                    |
              |_________________________________________________|
    ;
      CONSISTS OF:
           TyMovNoCd ,
           TyMovNoCdDescr ;
      USED BY:        Maint-TypeMovNo-Tbl
                       TO DERIVE TypeMovNo-Tbl-Trns-Out ;
```

```
85       DEFINE INPUT                          TypeMove-Inp ;
       DESCRIPTION;
   Type Movement Input.
   This input is a Type Movement Code and description used to update
   the Type Movement Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       RECEIVED:       BY Maint-TypeMove-Tbl ;
       LAYOUT;

   Enter Code, or press [HELP] or [FINISH].
                                                        AKMUTFD
            ┌──────────────────────────────────────────────────┐
            │                                                  │
            │              MAINTAIN TYPE MOVEMENT              │
            │                                                  │
            │                Type Movement Code:               │
            │                                                  │
            │ Description:                                     │
            └──────────────────────────────────────────────────┘
    ;
       CONSISTS OF:
            TyMovCd ,
            TyMovCdDescr ;
       USED BY:        Maint-TypeMove-Tbl
                        TO DERIVE TypeMove-Tbl-Trns-Out ;

   EOF EOF EOF EOF EOF
```

PARAGRAPH	OUTPUT OBJECTS	PAGE
1	ADHOC-Rept-Out	III-1179
2	AssetStatus-Tbl-Out	III-1179
3	CMM-DB-Rec-Out	III-1180
4	CMM-Hist-Rec-Query-Out	III-1181
5	CMM-History-Record-Out	III-1182
6	Cancel-Mode-Out	III-1183
7	Cancel-Out	III-1184
8	Carrier-Tbl-Out	III-1185
9	Cgo-Disch-Non-Dlvr/TTW-Out	III-1186
10	CgoActv-Out	III-1187
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66	OceanCarr-Out	III-1253
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111	ZTB-Correction-Out	III-1294
112	ZTW-Correction-Out	III-1296
113	ZTX-Correction-Out	III-1297

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```
1    DEFINE OUTPUT                              ADHOC-Rept-Out ;
       DESCRIPTION;
   ADHOC Report Output.
   This output is a product of ADHOC queries to the freight DB based upon
   user defined parameters.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Prepare-ADHOC-Rept ;

2    DEFINE OUTPUT                              AssetStatus-Tbl-Out ;
       DESCRIPTION;
   Asset Status Table Output.
   This output is a Asset Status Code and description in a printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-AssetStatus-Tbl ;
       CONSISTS OF:
            StaCd ,
            StaCdDescr ;
```

```
3    DEFINE OUTPUT                              CMM-DB-Rec-Out ;
       DESCRIPTION;
   CMM Database Record Output.
   This output is all data associated with a CMM transaction contained in
   the database.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Query-CMM-Trans ;
       RECEIVED:       BY System-Operator ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            TIN ,
            MovEvntCd ,
            EvntTy ,
            EvntDte ,
            NewTyCarrCd ,
            NewModeMethShpmtCd ,
            NewTyMovNoCd ,
            NewTMR ,
            NewTIN ,
            NewEvntLoc ,
            NewFWTNo ,
            PstDte ,
            TCN ,
            RespCd ,
            ModeMethShpmtCd ,
            PrtCd ,
            EvntLoc ,
            DiscrpTCN ,
            DiscrpCd ,
            DiscrpPc ,
            USAFSerNo ,
            TrkManRefCd ,
            DteCgoTrf ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
4    DEFINE OUTPUT                              CMM-Hist-Rec-Query-Out ;
       DESCRIPTION;
   CMM History Record Query Output.
   This is the selected data elements in a freight history
   record format.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print/Query-Frt-Hist-Rec ;
       RECEIVED:       BY System-Operator ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            TIN ,
            MovEvntCd ,
            EvntTy ,
            EvntDte ,
            NewTyCarrCd ,
            NewModeMethShpmtCd ,
            NewTyMovNoCd ,
            NewTMR ,
            NewTIN ,
            NewEvntLoc ,
            NewFWTNo ,
            TCN ,
            TCNPc ,
            EvntLoc ,
            DiscrpTCN ,
            DiscrpCd ,
            DiscrpPc ,
            TyCarrCd ,
            TyMovCd ,
            ModeMethShpmtCd ,
            CstFvrblCd ,
            CarrNme ,
            ManStaCd ,
            USAFSerNo ,
            TrkManRefCd ,
            DteCgoTrf ;
```

```
5    DEFINE OUTPUT                          CMM-History-Record-Out ;
       DESCRIPTION;
    CMM History Record Output.
    This is the selected data elements in a freight CMM history
    record format.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATED:      BY Sel-Rec-Frt-Hist ;
        RECEIVED:       BY System-Operator ;
        COLLECTED:      IN CMM-Hist-Rec-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             DestMCEPrefix ,
             StpSeqNo ,
             SpIntCd ,
             ModeCd ,
             TransPriCd ,
             TIN ,
             MovEvntCd ,
             EvntTy ,
             EvntDte ,
             NewTyCarrCd ,
             NewModeMethShpmtCd ,
             NewTyMovNoCd ,
             NewTMR ,
             NewTIN ,
             NewEvntLoc ,
             NewFWTNo ,
             TCN ,
             TCNPc ,
             EvntLoc ,
             DiscrpTCN ,
             DiscrpCd ,
             DiscrpPc ,
             TyCarrCd ,
             TyMovCd ,
             ModeMethShpmtCd ,
             CstFvrblCd ,
             CarrNme ,
             ManStaCd ,
             USAFSerNo ,
             TrkManRefCd ,
             DteCgoTrf ;
```

```
6    DEFINE OUTPUT                                  Cancel-Mode-Out ;
       DESCRIPTION;
    Cancel Mode Output.
    This output consists of a message to the carrier that a previously
    submitted request for transportation is being cancelled.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATED:      BY Create-Cancel ;
        GENERATED:      BY Create-REFAM ;
        RECEIVED:       BY Mode-Operator ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             DestMCEPrefix ,
             StpSeqNo ,
             SpIntCd ,
             TransPriCd ,
             TyAsCd ,
             AsQty ,
             Consignor ,
             Consignee ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'Cope' ;
```

```
7    DEFINE OUTPUT                              Cancel-Out ;
       DESCRIPTION;
   Cancel Output.
   This output consists of a Message Code Id "UPC" which is an 80cc
   transaction. The transaction is created by the origin MCT and
   transmitted to the destination MCT which updates the destination
   database that a shipment has been cancelled.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       ATTRIBUTE IS:
            Message-Code-Ident
                            'UPC' ;
       GENERATED:      BY Create-Cancel ;
       GENERATED:      BY Create-REFAM ;
       RECEIVED:       BY MCE ;
       LAYOUT;

        ELEMENT                                CC
        -------                                --

        MsgCdId                                1-3 (UPC)
        TMR                                    4-15
        Consignor                             16-21
        Consignee                             22-27
    ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            Consignor ,
            Consignee ,
            MsgCdId ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'Cope' ;
```

```
8    DEFINE OUTPUT                              Carrier-Tbl-Out ;
       DESCRIPTION;
   Carrier Table Output.
   This output is a Carrier name and description in a printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-Carrier-Tbl ;
       CONSISTS OF:
            CarrNme ,
            CarrDescr ;
```

```
9    DEFINE OUTPUT                          Cgo-Disch-Non-Dlvr/TTW-Out ;
       DESCRIPTION;
Cargo Discharge Non Delivery/TTW.
This is an output transaction to CMM. It will report
discrepancies by individual shipment unit (SU) TCN
and must be submitted as soon as a discrepancy is observed.
 ;
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    ATTRIBUTE IS:
         Movement-Event-Code
                         'TTW' ;
    GENERATED:      BY Create-Cgo-Disch-Non-Dlvr/TTW ;
    GENERATED:      BY Prepare-DBSR ;
    RECEIVED:       BY CMM ;
    PART OF:        DBSR-Out ;
    LAYOUT;
```

CARGO DISCHARGE/NON DELIVERY TTW

POS	TACCS-LOB	CMM
1-3	MovEvntCd	DIC
4-6	FrtOrigCd	ORICO
7-9	(Blank)	(Blank)
10-26	TCN	SHPMT-U-TCN
27-29	(Blank)	(Blank)
30-35	EvntLoc	EVNT-LO-AAC
36-37	DiscrpCd	DISCRP-CD
38-41	DiscrpPc	ACT-PCS-CNT
42-43	(Blank)	(Blank)
44	EvntTy	TY-EVNT-CD
45-47	EvntDte	DA-EVNT
48-80	(Blank)	(Blank)

```
 ;
    CONSISTS OF:
         MovEvntCd ,
         Freight-Origin-Code ,
         DiscrpTCN ,
         DiscrpCd ,
         DiscrpPc ,
         EvntTy ,
         EvntDte ,
         EvntLoc ;
    DERIVED:        BY  Create-Cgo-Disch-Non-Dlvr/TTW
                    USING Cgo-Disch-Non-Dlvr-Inp ;
    RESPONSIBLE PROBLEM DEFINER IS:
                   'EMZ' ;
```

```
10   DEFINE OUTPUT                              CgoActv-Out ;
       DESCRIPTION;
   Cargo Activity File Output.
   This output is a screen image of a cargo activity record from the
   Cargo Activity File.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'TMAS' ,
                       'LOB' ;
       GENERATED:      BY Query-CgoActivity-File ;
       LAYOUT;

   Please Press desired FUNCTION Key
                                                              AKMMAFD
   ---------------------------------------------------------------------
   |                                                                   |
   |                   CARGO ACTIVITY INFORMATION                      |
   |                                                                   |
   |                        DODAAC:                                    |
   |              Unit Designation:                                    |
   |      Unit Designation Cont'd:                                     |
   |               Building Number:                                    |
   |               Street P.O. Box:                                    |
   |                   City Region:                                    |
   |                  Country Code:                                    |
   |                   Postal Code:                                    |
   |                          Attn:                                    |
   |                           APO:                                    |
   |                  DDN Host Code:                                   |
   |                    DDN User ID:                                   |
   |                          TELEX:                                   |
   |                                                                   |
   |                  DSS/ALOC Code:                                   |
   |                Ship-to-DODAAC:                                    |
   |              Date Last Update:                                    |
   |                                                                   |
   ---------------------------------------------------------------------

   Go  :                          :Show:       :                :      :
   Back:                          :Addr:       :                :      :

    ;
       CONSISTS OF:
            AACCurr ,
            MBldgNo ,
            MCntry ,
            MUDsg ,
            MStPOBox ,
            MPostCd ,
```

```
MCityRgn ,
MAttn ,
MUDsgCont ,
MAPO1st5 ,
MAPOLst4 ,
DteLstUpdCgoActv ,
DDNHostCd ,
DDNUserId ,
TELEX ,
DSSALOCCd ,
ShipToAAC ;
```

```
11   DEFINE OUTPUT                              CgoAdrs-Out ;
       DESCRIPTION;
   Cargo Address File Output.
   This output is a screen image of a cargo address record from the
   Cargo Address File.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'TMAS' ,
                       'LOB' ;
       GENERATED:      BY Query-CgoAddress-File ;
       LAYOUT;

   Please Press desired FUNCTION Key

   ------------------------------------------------------------AKMMBFD-----
   |                                                                       |
   |                        CARGO ADDRESS INFORMATION                      |
   |                                                                       |
   |              Ship-to-DODAAC:                                          |
   |            Unit Designation:                                          |
   |    Unit Designation Cont'd:                                           |
   |                        Attn:                                          |
   |                      Street:                                          |
   |            Barracks/Kaserne:                                          |
   |             Building Number:                                          |
   |                 Postal Code:                                          |
   |         City/Region/Country:                                          |
   |                         APO:                                          |
   |              City Group Code:                                         |
   |                    TTP Code:                                          |
   |        Mvmt Control Element:                                          |
   |                        BMCT:                                          |
   |                     TCR Tml:                                          |
   |             Point of Contact:                                         |
   |               Military Phone:                                         |
   |               Civilian Phone:                                         |
   |                    BASA Phone:                                        |
   |             Date Last Update:                                         |
   |                                                                       |
   -------------------------------------------------------------------------

   Go   :       :                :List:       :                 :       :
   Back :       :                :Acty:       :                 :       :
    ;
       CONSISTS OF:
            ShipToAAC ,
            DteLstUpdCgoAdrs ,
            FSt ,
```

```
            FBldgNo ,
            FBrksKsrn ,
            FCityRgn ,
            FCntry ,
            FPostCd ,
            FAttn ,
            FMCTCivTel ,
            FMCTMilTel ,
            FMCTPOC ,
            FAPO1st5 ,
            FAPOLst4 ,
            FCityCd ,
            FUDsgCont ,
            FUDsg ,
            CityGpCd ,
            OrigCd ,
            Freight-Origin-Code ,
            BASATel ,
            MCECd ,
            TcrTml ;

12    DEFINE OUTPUT                          CgoMCE-Tbl-Out ;
        DESCRIPTION;
    Cargo Movement Control Element Table Output.
    This output is a Movement Control Element Code, prefix, suffix, type,
    name and DODAAC of the Battalion/Corps Movement Control Element in a
    printed copy.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATED:      BY Print-CgoMCE-Tbl ;
        CONSISTS OF:
             MCECd ,
             OriginMCEPrefix ,
             MCESuffix ,
             MCETyCd ,
             MCENme ,
             AACBnMCCMCC ;
```

```
13   DEFINE OUTPUT                              Change-AssetRqmt-Out ;
       DESCRIPTION;
   Change Asset Requirement Output.
   This output in transaction format is used to update the destination MCE
   inbound AssetRqmt File.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Create-Change ;
       RECEIVED:       BY MCE ;
       LAYOUT;

        ELEMENT                                          CC
        -------                                          --

        MsgCdId                                          1-3
        TMR                                              4-15
        TyAsCd                                          16-17
        AsQty                                           18-19
    ;
       CONSISTS OF:
            MsgCdId ,
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            TyAsCd ,
            AsQty ,
            DestMCEPrefix ,
            StpSeqNo ,
            ModeCd ,
            SpIntCd ,
            TransPriCd ;
```

```
14   DEFINE OUTPUT                              Change-Mode-Out ;
       DESCRIPTION;
   Change Mode Output.
   This output is sent to the motor transport operator in message format to
   change data on a previously sent commitment.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Create-Change ;
       RECEIVED:       BY Mode-Operator ;
       LAYOUT;

   1st Line
   --------

   Xmit-Detail-No
   TMR
   AsQty
   TyAsCd
   FCityCd
   Consignor
   FCityCd
   Consignee
   ReqSpotDte
   ReqLoadDte
   ReqPullDte
   RDD
   CmdtyCd

   2nd Line
   --------

   AsQty
   TyAsCd
   FCityCd
   Consignor
   FCityCd
   Consignee
   ReqSpotDte
   ReqLoadDte
   RDD
   CmdtyCd

   3rd Line
   --------

   Wt
   Pc
   Cu
```

FMCTMilTel or FMCTCivTel (Consignor)
FMCTMilTel or FMCTCivTel (Consignee)

4th Line

Wt
Pc
Cu
FMCTMilTel or FMCTCivTel (Consignor)
FMCTMilTel or FMCTCivTel (Consignee)

5th Line

FUDsg
FUDsgCont
FBldgNo
FBrksKsrn
FCntry
FMCTPOC

6th Line

FUDsg
FUDsgCont
FBldgNo
FBrksKsrn
FCntry
FMCTPOC

7th Line

FUDsg
FUDsgCont
FBldgNo
FBrksKsrn
FCntry
FMCTPOC

8th Line

FUDsg
FUDsgCont
FBldgNo
FBrskKsrn

FCntry
FMCTPOC

9th Line

CgoDescr
Lgth
Wdth
Ht

10th Line

CgoDescr
Lgth
Wdth
Ht

RemarkLines

TIN
FrtRmrk

Changed Data

```
 ;
    COLLECTED:      IN Comt-Trans-File ;
    CONSISTS OF:
         TMRPrefix ,
         OriginMCEPrefix ,
         MthCd ,
         SerNo ,
         DestMCEPrefix ,
         StpSeqNo ,
         SpIntCd ,
         ModeCd ,
         TransPriCd ,
         AsQty ,
         TyAsCd ,
         Consignor ,
         2 FUDsg ,
         2 FUDsgCont ,
         2 FBldgNo ,
         2 FBrksKsrn ,
         2 FMCTMilTel ,
         2 FMCTCivTel ,
         2 FMCTPOC ,
```

```
        2 FCityCd ,
        2 FCntry ,
        Consignee ,
        ReqSpotDte ,
        ReqPullDte ,
        RDD ,
        CmdtyCd ,
        Wt ,
        Pc ,
        Cu ,
        Lgth ,
        Wdth ,
        Ht ,
        CgoDescr ,
        TIN ,
        FrtRmrk ,
        Xmit-Detail-No ,
        ReqLoadDte ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LON FREIGHT GROUP' ;
```

```
15   DEFINE OUTPUT                              Change-Out ;
       DESCRIPTION;
   Change Output.
   This output is a change to a freight record in transportation format to
   notify MCEs of these changes so their inbound freight records can be
   updated to reflect changes made.

   This output in transaction format "CR3" is used to update the
   destination MCE inbound cargo record.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       ATTRIBUTE IS:
            Message-Code-Ident
                            'CR3' ;
       GENERATED:      BY Create-Change ;
       RECEIVED:       BY MCE ;
       CONSISTS OF:
            CgoDescr ,
            PrimeTCN ,
            TMRPrefix ,
            MthCd ,
            SerNo ,
            VoyDocuNoFltNo ,
            ReqSpotDte ,
            ReqLoadDte ,
            ReqPullDte ,
            ModeCd ,
            Consignor ,
            TyMovCd ,
            StpSeqNo ,
            DestMCEPrefix ,
            SpIntCd ,
            TransPriCd ,
            RDD ,
            Wt ,
            Pc ,
            Cu ,
            Lgth ,
            Wdth ,
            Ht ,
            CmdtyCd ,
            Consignee ,
            MsgCdId ;
```

```
16   DEFINE OUTPUT                              Change-Trns-Conv-Cst-Out ;
       DESCRIPTION;
   Change Transaction Conveyance Cost Output.
   This output is sent to the destination MCE in MsgCdId format to change
   freight warrent/government bill of lading number, commercial control
   number and/or commercial carrier Nname.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Create-Conv-Cst-Correction/TTX ;
       RECEIVED:       BY CMM ;
       LAYOUT;

        ELEMENT                                          CC
        -------                                          --

        MsgCdId                                          1-3
        TMR                                              4-15
        ComlConNo                                       16-40
        FWTNo                                           41-51
        GBLNo                                           52-59
        ComlConNo                                       60-65
    ;
       CONSISTS OF:
            FWTNo ,
            ComlCarrNme ,
            ComlConNo ,
            TransPriCd ,
            ModeCd ,
            SpIntCd ,
            StpSeqNo ,
            DestMCEPrefix ,
            SerNo ,
            MthCd ,
            OriginMCEPrefix ,
            TMRPrefix ,
            MsgCdId ,
            GBLNo ;
```

```
17   DEFINE OUTPUT                              ChangeType-Tbl-Out ;
       DESCRIPTION;
   Change Type Table Output.
   This output is a Change Code and description in a printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-ChangeType-Tbl ;
       CONSISTS OF:
            ChCd ,
            ChCdDescr ;
```

```
18   DEFINE OUTPUT                              CmdtyCd-Trns-Out ;
       DESCRIPTION;
   Commodity Code Transaction Output.
   This output is a Commodity Code and description in a transaction
   format.
    ;
       KEYWORD IS:     'Container' ,
                       'Freight' ,
                       'LOB' ;
       GENERATED:      BY Maint-Commodity-Tbl ;
       LAYOUT;

        TRANSACTION FORMAT

        POSITION                                  DESCRIPTION
        ------------------------------------------------------------

        1-3                                       MsgCdId (CTA, CTD or CTC)

        4-14                                      Table Name (Commodity)

       15-24                                      Table Code (CmdtyCd)

       25-29                                      Filler

       30-89                                      Description (CmdtyCdDescr)
    ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            CmdtyCd ,
            CmdtyCdDescr ;
       DERIVED:        BY  Maint-Commodity-Tbl
                       USING Commodity-Inp ;
       DERIVED:        BY  Maint-Commodity-Tbl
                       USING MsgCdId ;
       DERIVED:        BY  Maint-Commodity-Tbl
                       USING Tbl-Nme ;
```

```
19   DEFINE OUTPUT                              CntnrOwnTy-Tbl-Out ;
       DESCRIPTION;
   Container Owner Type Table Output.
   This output is a Container Owner Type Code and description in a printed
   copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Print-CntnrOwnTy-Tbl ;
       CONSISTS OF:
            CntnrOwnTyCd ,
            CntnrOwnTyDescr ;

20   DEFINE OUTPUT                              CntnrOwnTy-Tbl-Trns-Out ;
       DESCRIPTION;
   Container Owner Type Table Transaction Output.
   This output is a Container Owner Type Code and description in a
   transaction format.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Maint-CntnrOwnTy-Tbl ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            CntnrOwnTyCd ,
            CntnrOwnTyDescr ;
       DERIVED:         BY  Maint-CntnrOwnTy-Tbl
                        USING CntnrOwnTy-Inp ;
       DERIVED:         BY  Maint-CntnrOwnTy-Tbl
                        USING MsgCdId ;
       DERIVED:         BY  Maint-CntnrOwnTy-Tbl
                        USING Tbl-Nme ;
```

```
21   DEFINE OUTPUT                              CntnrOwner-Tbl-Out ;
       DESCRIPTION;
   Container Owner Table Output.
   This output is a Container Owner Abbreviation, Container Owner
   Name and Container Owner Type Code in a printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Print-CntnrOwner-Tbl ;
       CONSISTS OF:
            CntnrOwnAbbr ,
            CntnrOwnNme ,
            CntnrOwnTyCd ;
```

```
22   DEFINE OUTPUT                              CntnrOwner-Tbl-Trns-Out ;
       DESCRIPTION;
   Container Owner Table Transaction Output.
   This output is a Container Owner Abbreviation, Container Owner
   Name and Container Owner Type Code in a transaction format.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Maint-CntnrOwner-Tbl ;
       LAYOUT;
```

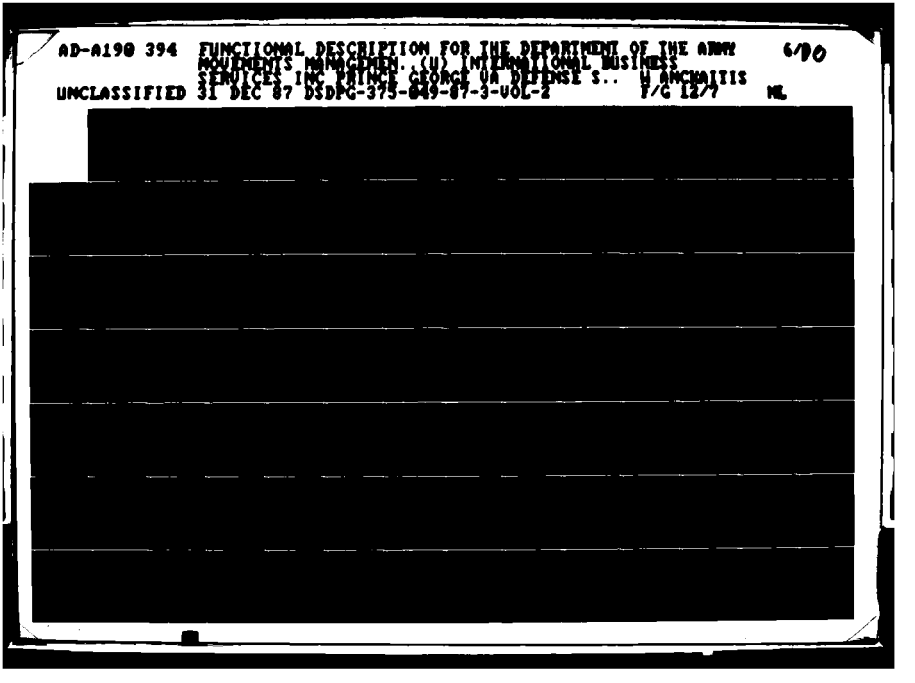
TRANSACTION FORMAT

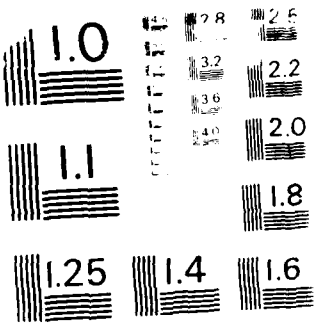
POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTD or CTC)
4-14	Table Name (CntnrOwner)
15-18	Table Code (CntnrOwnAbbr)
19	Type Code (CntnrOwnAbbr)
20-29	Filler
30-89	Description (CntnrOwnNme)

```
    ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            CntnrOwnAbbr ,
            CntnrOwnNme ,
            CntnrOwnTyCd ;
       DERIVED:        BY  Maint-CntnrOwner-Tbl
                       USING CntnrOwner-Inp ;
       DERIVED:        BY  Maint-CntnrOwner-Tbl
                       USING MsgCdId ;
       DERIVED:        BY  Maint-CntnrOwner-Tbl
                       USING Tbl-Nme ;
```

```
23   DEFINE OUTPUT                              CntnrSize-Tbl-Out ;
       DESCRIPTION;
   Container Size Table Output.
   This output is a Container Size and description in a printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Print-CntnrSize-Tbl ;
       CONSISTS OF:
            CntnrSz ,
            CntnrSzDescr ;
```

AD-A190 394 FUNCTIONAL DESCRIPTION FOR THE DEPARTMENT OF THE ARMY 6/10
MOVEMENTS MANAGEMEN..(U) INTERNATIONAL BUSINESS
SERVICES INC BOWIE GEORGE UA DEFENSE S.. U ANCHAITIS
UNCLASSIFIED 31 DEC 87 DSDPC-375-849-87-3-VOL-2 F/G 12/7 NL




1.0
1.1
1.25
1.4
1.6
2.8
3.2
3.6
4.0
2.5
2.2
2.0
1.8

```
24   DEFINE OUTPUT                              CntnrSize-Tbl-Trns-Out ;
       DESCRIPTION;
   Container Size Table Transaction Output.
   This output is a Container Size and description in a transaction
   format.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Maint-CntnrSize-Tbl ;
       LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTD or CTC)
4-14	Table Name (CntnrSize)
15-24	Table Code (CntnrSz)
25-29	Filler
30-89	Description (CntnrSzDescr)

```
    ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            CntnrSz ,
            CntnrSzDescr ;
       DERIVED:        BY  Maint-CntnrSize-Tbl
                       USING CntnrSize-Inp ;
       DERIVED:        BY  Maint-CntnrSize-Tbl
                       USING MsgCdId ;
       DERIVED:        BY  Maint-CntnrSize-Tbl
                       USING Tbl-Nme ;
```

```
25   DEFINE OUTPUT                              Commodity-Tbl-Out ;
       DESCRIPTION;
   Commodity Table Output.
   This output is a Commodity Code and description in a printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-Commodity-Tbl ;
       CONSISTS OF:
            CmdtyCd ,
            CmdtyCdDescr ;
```

```
26   DEFINE OUTPUT                                  Comt-Out ;
       DESCRIPTION;
   Commitment Output.
   This output is sent to the motor transport operator in message format
   to commit assets.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Sel-ATMCT-Rec-Xmit ;
       GENERATED:      BY Sel-HL/Ammo-Rec-Xmit ;
       GENERATED:      BY Sel-Rec-Xmit ;
       RECEIVED:       BY Mode-Operator ;
       LAYOUT;


   1st Line
   --------

   Xmit-Detail-No
   TMR
   AsQty
   TyAsCd
   FCityCd
   Consignor
   FCityCd
   Consignee
   ReqSpotDte
   ReqLoadDte
   ReqPullDte
   RDD
   CmdtyCd

   2nd Line
   --------

   Wt
   Pc
   Cu
   FMCTMilTel or FMCTCivTel (Consignor)
   FMCTMilTel or FMCTCivTel (Consignee)

   3rd Line
   --------

   FUDsg
   FUDsgCont
   FBldgNo
   FBrksKsrn
   FCntry
```

FMCTPOC

4th Line

FUDsg
FUDsgCont
FBldgNo
FBrksKsrn
FCntry
FMCTPOC

5th Line

CgoDescr
Lgth
Wdth
Ht

RemarkLines

TIN
FrtRmrk
;

```
    COLLECTED:      IN Comt-Trans-File ;
    CONSISTS OF:
         TMRPrefix ,
         OriginMCEPrefix ,
         MthCd ,
         SerNo ,
         DestMCEPrefix ,
         StpSeqNo ,
         SpIntCd ,
         ModeCd ,
         TransPriCd ,
         AsQty ,
         TyAsCd ,
         Consignor ,
         2 FUDsg ,
         2 FUDsgCont ,
         2 FBldgNo ,
         2 FBrksKsrn ,
         2 FMCTMilTel ,
         2 FMCTCivTel ,
         2 FMCTPOC ,
         2 FCityCd ,
         2 FCntry ,
```

```
        Consignee ,
        ReqSpotDte ,
        ReqPullDte ,
        RDD ,
        CmdtyCd ,
        Wt ,
        Pc ,
        Cu ,
        Lgth ,
        Wdth ,
        Ht ,
        CgoDescr ,
        TIN ,
        FrtRmrk ,
        Xmit-Detail-No ,
        ReqLoadDte ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

```
27   DEFINE OUTPUT                              Contact-File-Out ;
       DESCRIPTION;
   Contact File Output.
   This output is a screen image of the records in Cargo Address and Cargo
   Activity files.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Query-Contact-File ;
       CONSISTS OF:
            ShipToAAC ,
            DteLstUpdCgoAdrs ,
            FSt ,
            FBldgNo ,
            FBrksKsrn ,
            FCntry ,
            FPostCd ,
            FAttn ,
            FMCTCivTel ,
            FMCTMilTel ,
            FMCTPOC ,
            FAPO1st5 ,
            FAPOLst4 ,
            FCityCd ,
            FUDsgCont ,
            FUDsg ,
            CityGpCd ,
            BASATel ,
            AACCurr ,
            MBldgNo ,
            MCntry ,
            MUDsg ,
            MStPOBox ,
            MPostCd ,
            MCityRgn ,
            MAttn ,
            MUDsgCont ,
            MAPO1st5 ,
            MAPOLst4 ,
            DteLstUpdCgoActv ,
            DDNHostCd ,
            DDNUserId ,
            TELEX ,
            DSSALOCCd ,
            TcrTml ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
28   DEFINE OUTPUT                          Conv-Change-Notif/TTU-Out ;
       DESCRIPTION;
   Conveyance Change Notification/TTU Output.
   This is a transaction to CMM. Reports conveyance changes and/or
   damaged conveyances.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       ATTRIBUTE IS:
            Movement-Event-Code
                            'TTU' ;
       GENERATED:      BY Prepare-DBSR ;
       RECEIVED:       BY CMM ;
       PART OF:        DBSR-Out ;
       LAYOUT;
```

ELEMENT	CC	
MovEvntCd	1-3	(TTU)
FrtOrigCd	4-6	
TyCarrCd	7	
ModeMethShpmtCd	8	
TyMovNoCd	9	
MOV-NO	10-29	
EvntLoc	30-35	
NewTyCarrCd	36	
NewModeMethShpmtCd	37	
NewTyMovNoCd	38	
NewTMR	39-50	
NewTIN	51-58	
EvntTy	64	
EvntDte	65-67	
VoyDocuNoFltNo	68-72	

```
    ;
       CONSISTS OF:
            MovEvntCd ,
            Freight-Origin-Code ,
            TyCarrCd ,
            NewTyMovNoCd ,
            EvntTy ,
            EvntDte ,
            ModeMethShpmtCd ,
            NewModeMethShpmtCd ,
            NewTyCarrCd ,
            VoyDocuNoFltNo ,
            EvntLoc ,
            TMRPrefix ,
```

```
      OriginMCEPrefix ,
      MthCd ,
      SerNo ,
      DestMCEPrefix ,
      StpSeqNo ,
      SpIntCd ,
      TransPriCd ,
      TIN ,
      NewTMR ,
      NewTIN ;
RESPONSIBLE PROBLEM DEFINER IS:
              'TACCS-LOB FREIGHT GROUP' ;
```

```
29   DEFINE OUTPUT                              Conv-Cst-Trns/TTX-Out ;
       DESCRIPTION;
   Conveyance Cost Transaction/TTX Output.
   This is a transaction to CMM. Reports conveyance cost for CMM
   reportable shipments.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       ATTRIBUTE IS:
            Movement-Event-Code
                            'TTX' ;
       GENERATED:      BY Prepare-DBSR ;
       RECEIVED:       BY CMM ;
       PART OF:        DBSR-Out ;
       LAYOUT;

        ELEMENT                                    CC
        -------                                    --

        MovEvntCd                                  1-3 (TTX)
        FrtOrigCd                                  4-6
        TyCarrCd                                    7
        ModeMethShpmtCd                             8
        TyMovNoCd                                   9
        TMR                                        10-21
        TIN                                        22-29
        EvntLoc                                    30-35
        FWTGBLNo                                   36-46
        CstFvrblCd                                  47
        ActlCst                                    48-52
        VoyDocuNoFltNo                             53-57
    ;
       CONSISTS OF:
            MovEvntCd ,
            Freight-Origin-Code ,
            TyCarrCd ,
            ModeMethShpmtCd ,
            TyMovNoCd ,
            TMR ,
            TIN ,
            EvntLoc ,
            CstFvrblCd ,
            ActlCst ,
            VoyDocuNoFltNo ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
30   DEFINE OUTPUT                              CostFavor-Tbl-Out ;
       DESCRIPTION;
   Cost Favor Table Output.
   This output is a Cost Favor Code and description in a printed copy.
    ;
       KEYWORD IS:      'Freight' ,
                        'LOB' ;
       GENERATED:       BY Print-CostFavor-Tbl ;
       CONSISTS OF:
            CstFvrblCd ,
            CstFvrblCdDescr ;
```

```
31   DEFINE OUTPUT                          Cust-Notif-Change-Out ;
       DESCRIPTION;
   Customer Notification Change Output.
   This output is a corrected/changed printed copy of a previous customer
   notification output pertaining to a destination freight record received
   at the destination MCE.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Update-Dest-Frt-Rec ;
       RECEIVED:       BY System-Operator ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            TyAsCd ,
            AsQty ,
            CgoDescr ,
            PrimeTCN ,
            ComlCarrNme ,
            ComlConNo ,
            RDD ,
            Wt ,
            Pc ,
            Cu ,
            Lgth ,
            Wdth ,
            Ht ,
            CmdtyCd ,
            Consignee ,
            ActlPullDte ,
            CanREFAMNoncfm ,
            FWTNo ,
            GBLNo ,
            TIN ,
            ReqSpotDte ,
            ReqLoadDte ,
            ReqPullDte ,
            Consignor ,
            TyMovCd ,
            VoyDocuNoFltNo ;
```

```
32   DEFINE OUTPUT                              Cust-Notif-Out ;
       DESCRIPTION;
   Customer Notification Output.
   This output is a printed copy of the destination freight record received
   by the destination MCE. This output will also contain the ship to
   activity address point of contact information to enable the destination
   MCE to notify the customer.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Create-Dest-Frt-Rec ;
       RECEIVED:       BY System-Operator ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            AsQty ,
            TyAsCd ,
            Consignor ,
            Consignee ,
            ReqPullDte ,
            RDD ,
            CmdtyCd ,
            Wt ,
            Pc ,
            Cu ,
            Lgth ,
            Wdth ,
            Ht ,
            CgoDescr ,
            TIN ,
            FrtRmrk ,
            VoyDocuNoFltNo ,
            ComlConNo ,
            ComlCarrNme ,
            ActlPullDte ,
            PalletQty ,
            TopNetQty ,
            SideNetQty ,
            ChainQty ,
            StrapQty ,
            DeviceQty ,
            DunnageQty ,
```

```
ExprtClncNo ,
XRefTMRPrefix ,
FWTNo ,
GBLNo ,
FMCTMilTel ,
FMCTCivTel ,
FMCTPOC ;
```

```
33   DEFINE OUTPUT                              DB-Rec-Out ;
       DESCRIPTION;
   Database Record Output.
   This output is all data associated with a specific TMR contained in the
   database.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Query-Frt-Rec ;
       RECEIVED:       BY System-Operator ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            MarCredNo ,
            DTGMovBidRec ,
            DTGMovBidFwd ,
            DTGMarCredFwd ,
            ComlConNo ,
            ComlCarrNme ,
            DteRecCreat ,
            VoyDocuNoFltNo ,
            DteLstUpdFrt ,
            ReqDTG ,
            ReqNme ,
            ReqUnit ,
            DTGComtFwd ,
            CanREFAMNoncfm ,
            ComlCst ,
            MilCst ,
            ManStaCd ,
            Bckld ,
            ActlCst ,
            ReqLoadDte ,
            ReqPullDte ,
            ExprtClncReqCd ,
            ExprtClncNo ,
            Consignor ,
            SpotLimitCd ,
            HwyClncRqmtCd ,
            CarrNme ,
            CstFvrblCd ,
            ReqSpotDte ,
```

RDD ,
Wt ,
Pc ,
Cu ,
Lgth ,
Wdth ,
Ht ,
PalletQty ,
TopNetQty ,
SideNetQty ,
ChainQty ,
StrapQty ,
DeviceQty ,
DunnageQty ,
TrkManRefCd ,
CmdtyCd ,
Consignee ,
TIN ,
ChDte ,
ActlSpotDte ,
ActlLoadDte ,
ChCd ,
CgoDescr ,
OrdnNo ,
TyAsCd ,
AsQty ,
RmrkLineNo ,
FrtRmrk ,
RelTime ,
RelDte ,
TotDaysHeld ,
ActlSpotTime ,
MovEvntCd ,
EvntTy ,
EvntLoc ,
EvntDte ,
FSt ,
FBldgNo ,
FBrksKsrn ,
FCntry ,
FPostCd ,
FAttn ,
FMCTCivTel ,
FMCTMilTel ,
FMCTPOC ,
FCityCd ,
FUDsg ,
FUDsgCont ,
CityGpCd ,

```
        USAFSerNo ,
        DteCgoTrf ,
        NewTyCarrCd ,
        NewModeMethShpmtCd ,
        NewTyMovNoCd ,
        NewTIN ,
        NewEvntLoc ,
        NewFWTNo ,
        PstDte ,
        RespCd ,
        ModeMethShpmtCd ,
        PrtCd ,
        ActlPullDte ,
        ActlRelTime ,
        ActlPullTime ,
        OrigChCd ,
        ArrDte ,
        DprtDte ,
        ArrTime ,
        DprtTime ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

```
34   DEFINE OUTPUT                              DBSR-Out ;
       DESCRIPTION;
   Daily Breakbulk Surface Report Output.
   This output consists of the DIC's TTB, TTF, TTU, TTW, TTX,
   ZTB, ZTW and ZTX documents.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Prepare-DBSR ;
       RECEIVED:       BY CMM ;
       SUBPART IS:     Cgo-Disch-Non-Dlvr/TTW-Out ,
                       TTB-Out ,
                       ZTB-Correction-Out ,
                       ZTX-Correction-Out ,
                       ZTW-Correction-Out ,
                       Conv-Change-Notif/TTU-Out ,
                       Conv-Cst-Trns/TTX-Out ,
                       New-Mov-Event/TTF-Out ;
       LAYOUT;

      FM:     MCT
      TO:     CDR 1st TMCA ATTN:
    INFO:     (Appropriate MCT)
    SUBJ:     DAILY REPORT
    ttbc3ccwcw25n144920v081km2 wk4fvea6423 a204b204d204e204 seau00123456
    ttbc4dcwcw64n236291v192km3 wk4ffea6391 a205

   ----------------------------------------------------------------------
   ----------------------------------------------------------------------
   ----------------------------------------------------------------------
   ----------------------------------------------------------------------
   ----------------------------------------------------------------------
   ----------------------------------------------------------------------
   ----------------------------------------------------------------------

   ztwc3c w25n144839u9371mm2wk3f29b0030 k206

        TOTALS
        ------

   TTB       4
   TTF       2
   TTU       2
   TTW       3
   TTX       1
   ZTB       1
   ZTW       1
             ---
```

```
    There were 14 transactions for this transmission.

    This message was approved for dispatch by:
     ;
        CONSISTS OF:
             CstFvrblCd ,
             DiscrpCd ,
             EvntDte ,
             EvntLoc ,
             EvntTy ,
             ModeMethShpmtCd ,
             NewEvntLoc ,
             NewModeMethShpmtCd ,
             NewTyCarrCd ,
             NewTIN ,
             Pc ,
             RDD ,
             TyCarrCd ,
             TCMD-IDENT-CON-NO ,
             TIN ,
             VoyDocuNoFltNo ,
             MovEvntCd ,
             Freight-Origin-Code ,
             TyMovNoCd ,
             TMR ,
             TCN ,
             NewTyMovNoCd ,
             NewTMR ,
             MilCst ,
             DiscrpTCN ,
             DiscrpPc ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;

35    DEFINE OUTPUT                              Deadline-Tbl-Out ;
        DESCRIPTION;
    Deadline Table Output.
    This output is a Deadline Code and description in a printed copy.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATED:      BY Print-Deadline-Tbl ;
        CONSISTS OF:
             DLCd ,
             DLCdDescr ;
```

```
36   DEFINE OUTPUT                          Delete-Spot-Cal-Out ;
       DESCRIPTION;
   Delete Spot Limit Calendar Output.
   This is a Spot Limit Calendar that has expired and been identified
   to be removed from the active file and placed into a history file
   (printed copy or floppy disk), for management information if needed.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      GENERATED:      BY Delete-Spot-Limit-Cal ;
      RECEIVED:       BY System-Operator ;
      CONSISTS OF:
           SpotLimitCd ,
           ReqSpotDte ,
           AuthzdSpots ,
           ReqSpotQty ,
           RmnSpots ,
           SpotFactorCd ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;
```

```
37   DEFINE OUTPUT                              Dest-Frt-Rec-Out ;
       DESCRIPTION;
   Destination Freight Record Output.
   This output in transaction format "FRC" of pertinent data
   is sent to the destination MCT so the destination MCE
   can create an inbound record.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       ATTRIBUTE IS:
            Message-Code-Ident
                          'FRC' ;
       GENERATED:      BY Create-REFAM ;
       GENERATED:      BY Sel-ATMCT-Rec-Xmit ;
       GENERATED:      BY Sel-Rec-Xmit ;
       RECEIVED:       BY MCE ;
       COLLECTED:      IN Dest-Frt-Rec-Trans-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            AsQty ,
            TyAsCd ,
            Consignor ,
            Consignee ,
            ReqSpotDte ,
            ReqLoadDte ,
            ReqPullDte ,
            RDD ,
            CmdtyCd ,
            Wt ,
            Pc ,
            Cu ,
            Lgth ,
            Wdth ,
            Ht ,
            CgoDescr ,
            TIN ,
            FrtRmrk ,
            VoyDocuNoFltNo ,
            MsgCdId ,
            ComlConNo ,
            ComlCarrNme ,
```

```
        ActlPullDte ,
        PalletQty ,
        TopNetQty ,
        SideNetQty ,
        ChainQty ,
        StrapQty ,
        DeviceQty ,
        DunnageQty ,
        ExprtClncNo ,
        TyMovCd ,
        XRefTMRPrefix ,
        PrimeTCN ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

```
38   DEFINE OUTPUT                                  Dest-Frt-Rmrk-Rec-Out ;
       DESCRIPTION;
   Destination Freight Remark Record Output.
   This output in transaction format "FR2" is used when there is more than
   one freight remark record (250 characters) associated with a freight
   move.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       ATTRIBUTE IS:
            Message-Code-Ident
                            'FR2' ;
       GENERATED:      BY Create-REFAM ;
       GENERATED:      BY Maint-Frt-Rec-Rmrk ;
       GENERATED:      BY Sel-ATMCT-Rec-Xmit ;
       GENERATED:      BY Sel-Rec-Xmit ;
       RECEIVED:       BY MCE ;
       LAYOUT;

        ELEMENT                                    CC
        -------                                    --

        MsgCdId                                    1-3
        TMRPrefix                                  4-9
        StpSeqNo                                    10
        RmrkLineNo                                11-12
        FrtRmrk                                   13-262
    ;
       COLLECTED:      IN Dest-Frt-Rec-Trans-File ;
       CONSISTS OF:
            MsgCdId ,
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            StpSeqNo ,
            RmrkLineNo ,
            FrtRmrk ;
```

```
39   DEFINE OUTPUT                              Dest-Frt-TIN-Rec-Out ;
       DESCRIPTION;
   Destination Freight TIN Record Output.
   This output in transaction format "FR1" is used when there is more than
   one TIN associated with a freight move. This transaction will be in
   conjunction with an "FRC" transaction and reports the TIN of additional
   assets. Each asset requires one "FR1" (i.e. 3 assets = 1"FRC" and 2 "FR1
   transactions).
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       ATTRIBUTE IS:
            Message-Code-Ident
                            'FR1' ;
       GENERATED:      BY Sel-ATMCT-Rec-Xmit ;
       GENERATED:      BY Sel-Rec-Xmit ;
       RECEIVED:       BY MCE ;
       LAYOUT;

        ELEMENT                                    CC
        -------                                    --

        MsgCdId (FR1)                              1-3
        TMRPrefix,                                 4-9
        StpSeqNo                                   10
        TIN                                        11-18
        ActlPullDte                                19-23
    ;
       COLLECTED:      IN Dest-Frt-Rec-Trans-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            MsgCdId ,
            StpSeqNo ,
            TIN ,
            ActlPullDte ;
```

```
40   DEFINE OUTPUT                              DiscrpType-Tbl-Out ;
       DESCRIPTION;
   Discrepancy Type Table Output.
   This output is a Discrepancy Code and description in a printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-DiscrpType-Tbl ;
       CONSISTS OF:
            DiscrpCd ,
            DiscrpCdDescr ;
```

```
41   DEFINE OUTPUT                              DiscrpType-Trns-Out ;
       DESCRIPTION;
   Discrepancy Type Transaction Output.
   This output is a Discrepancy Type Code and description in a transaction
   format.
    ;
       KEYWORD IS:     'Container' ,
                       'Freight' ,
                       'LOB' ;
       GENERATED:      BY Maint-DiscrpType-Tbl ;
       LAYOUT;
        TRANSACTION FORMAT

        POSITION                              DESCRIPTION
        ---------- ------------------------------------------

        1-3                                   MsgCdId (CTA, CTD or CTC)

        4-14                                  Table Name (DiscrpType)

       15-24                                  Table Code (DiscrpCd)

       25-29                                  Filler

       30-89                                  Description (DiscrpCdDescr)
   ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            DiscrpCd ,
            DiscrpCdDescr ;
       DERIVED:        BY  Maint-DiscrpType-Tbl
                       USING DiscrpType-Inp ;
       DERIVED:        BY  Maint-DiscrpType-Tbl
                       USING MsgCdId ;
       DERIVED:        BY  Maint-DiscrpType-Tbl
                       USING Tbl-Nme ;
```

```
42   DEFINE OUTPUT                              Err-Msg-Out ;
       DESCRIPTION;
   Error Message Output.
   This output is either a screen message or printed message output that
   notifies the user that data entered into the system does not meet edit/
   validation criteria and the steps needed to correct the error.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Create-Change ;
       GENERATED:      BY Create-Conv-Change-Notif/TTU ;
       GENERATED:      BY Create-Conv-Cost-Trans/TTX ;
       GENERATED:      BY Create-Conv-Cst-Correction/TTX ;
       GENERATED:      BY Create-Correction/TTW ;
       GENERATED:      BY Create-Dest-Frt-Rec ;
       GENERATED:      BY Create-HL/Ammo-Rec ;
       GENERATED:      BY Create-New-Mov-Event/TTF ;
       GENERATED:      BY Create-Non-Rept-Dest-Frt-Rec ;
       GENERATED:      BY Create-REFAM ;
       GENERATED:      BY Create-STMR-Rec ;
       GENERATED:      BY Format-TAT ;
       GENERATED:      BY Maint-Frt-Rec-Rmrk ;
       GENERATED:      BY Modify-ATMCT-Frt-Rec ;
       GENERATED:      BY Modify-HL/Ammo-Rec ;
       GENERATED:      BY Modify-STMR ;
       GENERATED:      BY Post-TIN-Fr-Form65 ;
       GENERATED:      BY Prepare/Maint-463L-Pallet-Rept ;
       GENERATED:      BY Print-Dest-Frt-Rec ;
       GENERATED:      BY Print-HL/Ammo-Rec ;
       GENERATED:      BY Print/Query-STMR ;
       GENERATED:      BY Query-CMM-Trans ;
       GENERATED:      BY Query-Frt-Rec ;
       GENERATED:      BY Update-Dest-Frt-Rec ;
       GENERATED:      BY Update-Frt-DB-Fr-Form65 ;
       GENERATED:      BY Update-HL/Ammo-Rec ;
       GENERATED:      BY Update-Origin-Frt-Rec ;
       GENERATED:      BY Update-STMR ;
       RECEIVED:       BY System-Operator ;
```

```
43   DEFINE OUTPUT                              Exceeded-Spot-Limit-Out ;
       DESCRIPTION;
   Exceeded Spot Limit Output.
   This output represents an occurrence(s) of requested spots exceeding
   the authorized spots when adjusted by updating the Spot Limit File.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Update-Spot-Limit-Cal ;
       RECEIVED:       BY System-Operator ;
       CONSISTS OF:
            REP SpotLimitCd ,
            REP SpotLimitCdDescr ,
            REP ReqSpotDte ,
            REP AuthzdSpots ,
            REP Err-Msg ,
            REP Err-Diag ,
            REP Spot-Exceeded ,
            REP SpotFactorCd ,
            REP SpotFactorCdDescr ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;

44   DEFINE OUTPUT                              Excess-Pallet-Notif-Out ;
       GENERATED:      BY Prepare/Maint-463L-Pallet-Rept ;
       CONSISTS OF:
            Consignee ,
            Pallets ,
            TopNets ,
            SideNets ,
            Chains ,
            Straps ,
            Devices ,
            Dunnage ,
            Number-463L-Pallet-Criteria ;
```

```
45   DEFINE OUTPUT                                  Form65-Wrksht-Out ;
       DESCRIPTION;
   Form 65 Worksheet Out.
   This output is the formatted worksheet to be utilized for recording
   outbound daily equipment status of rail, barge and highway assets.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Create-Form65 ;
       RECEIVED:       BY System-Operator ;
       LAYOUT;

   1)                                FORM65 WORKSHEET  1
   2)                                   OUTBOUND  1
   3)
   4)
   5)  MCECd  1  Consignor  2
   6)    xx        xxxxxx
   7)
   8)      Bill of                Act Spot Act Load Act Pull Status DL      Chang
   9)  TMR Lading TIN VanNo Dte/Time Dte/Time Dte/Time Dte Cd Cd RDD Dte Cd
   10) (12) (11)  (8)  (8)     (9)       (9)       (9)      (5) (2)(3)(5) (5)(1)
   11)
   12)
   13)
   ********************************************************************************

   1)                                FORM65 WORKSHEET
   2)                                   INBOUND
   3)
   4)
   5)  MCECd       Consignee
   6)    xx          xxxxxx
   7)
   8)      Bill of              Arrive    Release   Depart Status DL      Change
   9)  TMR Lading TIN VanNo Dte/Time Dte/Time Dte/Time Dte Cd Cd RDD Dte Cd
   10) (12) (11)  (8)  (8)     (9)       (9)       (9)      (5) (2)(3)(5) (5) (1)
   11)
   12)
   13)
   ********************************************************************************


   Line 1        Item 1 Title of Report "FORM65 WORKSHEET
   Line 2        Item 1 Title of Report    OUTBOUND"
   Line 3        Blank
   Line 4        Blank
   Line 5/6      Item 1 MCECd - Derived from CgoAddress File, Consignor
                 DODAAC, ShipToAAC, 2 position code consisting of MCEprefix
```

```
            and MCESuffix.
Line 5/6    Item 2 Consignor - Derived from FreightMov File.
Line 7      Blank
Lint 8/8/10 Item 1 TMR - TMRPrefix, DestMCECd, StopSeqNo, SpIntCd
            modeCd, and TransPriCd.
Line 8/9/10 Item 2 Bill of Lading - Either FWTNo, GBLNo, or ComlConNo.
 ;
    CONSISTS OF:
         TMRPrefix ,
         OriginMCEPrefix ,
         MthCd ,
         SerNo ,
         DestMCEPrefix ,
         FWTNo ,
         GBLNo ,
         MCECd ,
         StpSeqNo ,
         SpIntCd ,
         ModeCd ,
         TransPriCd ,
         TIN ,
         Consignor ,
         Consignee ,
         ComlConNo ,
         ActlSpotDte ,
         ActlLoadDte ,
         ActlPullDte ,
         ActlSpotTime ,
         ActlRelTime ,
         ActlPullTime ,
         ArrDte ,
         RelDte ,
         DprtDte ,
         ArrTime ,
         RelTime ,
         DprtTime ,
         RDD ;
    DERIVED:        BY  Create-Form65 ;
    RESPONSIBLE PROBLEM DEFINER IS:
                    'EMZ' ;
```

```
46   DEFINE OUTPUT                                  Frt-Rec-Out ;
       DESCRIPTION;
   Freight Record Output.
   This output consist of a predefined formatted printout of
   existing pertinent data which is resident in the database.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Create-Frt-Rec ;
       GENERATED:      BY Print-Frt-Rec ;
       RECEIVED:       BY MCE ;
       RECEIVED:       BY System-Operator ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            AsQty ,
            TyAsCd ,
            Consignor ,
            SpotLimitCd ,
            Consignee ,
            ReqSpotDte ,
            ReqLoadDte ,
            ReqPullDte ,
            RDD ,
            CmdtyCd ,
            Wt ,
            Pc ,
            Cu ,
            Lgth ,
            Wdth ,
            Ht ,
            CgoDescr ,
            TIN ,
            FrtRmrk ,
            VoyDocuNoFltNo ,
            ReqUnit ,
            ReqNme ,
            ReqDTG ,
            OrdnNo ,
            Bckld ,
            MilCst ,
            ComlCst ,
```

```
CstFvrblCd ,
ComlConNo ,
ComlCarrNme ,
ActlSpotDte ,
ActlLoadDte ,
ActlPullDte ,
MarCredNo ,
DTGMovBidRec ,
DTGMovBidFwd ,
DTGMarCredFwd ,
DteLstUpdFrt ,
DTGComtFwd ,
CanREFAMNoncfm ,
ActlCst ,
ExprtClncReqCd ,
ExprtClncNo ,
HwyClncRqmtCd ,
CarrNme ,
PalletQty ,
TopNetQty ,
SideNetQty ,
ChainQty ,
StrapQty ,
DeviceQty ,
DunnageQty ,
ChCd ,
OrigChCd ,
ActlRelTime ,
ActlSpotTime ,
ActlPullTime ,
ArrDte ,
DprtDte ,
TrkManRefCd ,
USAFSerNo ,
DteCgoTrf ;
```

```
47   DEFINE OUTPUT                              HL/Ammo-Rec-Out ;
       DESCRIPTION;
   Heavylift Ammo Record Output.
   This output consist of a formatted printout of a HL/ammo record which is
   resident in the database,
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-HL/Ammo-Rec ;
       RECEIVED:       BY System-Operator ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            MarCredNo ,
            DteRecCreat ,
            DteLstUpdFrt ,
            ReqDTG ,
            ReqNme ,
            ReqUnit ,
            DTGComtFwd ,
            CanREFAMNoncfm ,
            Bckld ,
            ReqLoadDte ,
            ReqFullDte ,
            Consignor ,
            SpotLimitCd ,
            HwyClncRqmtCd ,
            ReqSpotDte ,
            RDD ,
            Wt ,
            Pc ,
            Cu ,
            Lgth ,
            Wdth ,
            Ht ,
            CmdtyCd ,
            Consignee ,
            TIN ,
            ActlSpotDte ,
            ActlLoadDte ,
            ChCd ,
            CgoDescr ,
```

```
        TyAsCd ,
        AsQty ,
        RmrkLineNo ,
        FrtRmrk ,
        RelTime ,
        RelDte ,
        ActlSpotTime ,
        ActlPullDte ,
        ActlRelTime ,
        ActlPullTime ,
        OrigChCd ,
        ArrDte ,
        DprtDte ,
        ArrTime ,
        DprtTime ;
RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LOE Freight GROUP' ;
```

```
48   DEFINE OUTPUT                              HL/Ammo-Wrksht-Out ;
       DESCRIPTION;
   Heavylift/Ammo Worksheet Output.
   This is a printed copy of a heavylift or ammo freight record received
   from an origin MCT. It is used to verify, validate or challenge the
   validity of the movement request.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Create-HL/Ammo-Rec ;
       RECEIVED:       BY System-Operator ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            VoyDocuNoFltNo ,
            ReqLoadDte ,
            ReqPullDte ,
            ReqSpotDte ,
            ModeCd ,
            Consignor ,
            FrtRmrk ,
            TyAsCd ,
            AsQty
            PrimeTCN ,
            CgoDescr ,
            RDD ,
            Wt ,
            Pc ,
            Cu ,
            Lgth ,
            Wdth ,
            Ht ,
            DestMCEPrefix ,
            StpSeqNo ,
            TransPriCd ,
            SpIntCd ,
            Consignee ,
            CmdtyCd ;
```

```
49   DEFINE OUTPUT                              Hist-Rec-Query-Out ;
       DESCRIPTION;
   History Record Query Output.
   This is the selected data elements in a freight history
   record format.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print/Query-Frt-Hist-Rec ;
       RECEIVED:       BY System-Operator ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            TyAsCd ,
            AsQty ,
            PrimeTCN ,
            CgoDescr ,
            TIN ,
            ActlSpotDte ,
            ActlLoadDte ,
            ActlPullDte ,
            ActlRelTime ,
            ActlSpotTime ,
            ActlPullTime ,
            OrigChCd ,
            FrtRmrk ,
            MarCredNo ,
            ComlConNo ,
            ComlCarrNme ,
            DteRecCreat ,
            VoyDocuNoFltNo ,
            ReqDTG ,
            ReqNme ,
            ReqUnit ,
            CanREFAMNoncfm ,
            ManStaCd ,
            Bckld ,
            ActlCst ,
            ExprtClncNo ,
            TyCarrCd ,
            XRefTMRPrefix ,
            Consignor ,
```

```
CstFvrblCd ,
TyMovCd ,
ModeMethShpmtCd ,
RDD ,
Wt ,
Pc ,
Lgth ,
Wdth ,
Ht ,
PalletQty ,
TopNetQty ,
SideNetQty ,
ChainQty ,
StrapQty ,
DeviceQty ,
DunnageQty ,
CmdtyCd ,
Consignee ,
ArrDte ,
RelDte ,
DprtDte ,
ArrTime ,
RelTime ,
DprtTime ,
ChCd ;
```

```
50   DEFINE OUTPUT                          History-Record-Out ;
       DESCRIPTION;
   History Record Output.
   This is the selected data elements in a freight history
   record format.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Sel-Rec-Frt-Hist ;
       RECEIVED:       BY System-Operator ;
       COLLECTED:      IN Hist-Rec-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            TyAsCd ,
            AsQty ,
            PrimeTCN ,
            CgoDescr ,
            TIN ,
            ActlSpotDte ,
            ActlLoadDte ,
            ActlPullDte ,
            ActlRelTime ,
            ActlSpotTime ,
            ActlPullTime ,
            OrigChCd ,
            FrtRmrk ,
            MarCredNo ,
            ComlConNo ,
            ComlCarrNme ,
            DteRecCreat ,
            VoyDocuNoFltNo ,
            ReqDTG ,
            ReqNme ,
            ReqUnit ,
            CanREFAMNoncfm ,
            ManStaCd ,
            Bckld ,
            ActlCst ,
            ExprtClncNo ,
            TyCarrCd ,
            XRefTMRPrefix ,
```

```
            Consignor ,
            CstFvrblCd ,
            TyMovCd ,
            ModeMethShpmtCd ,
            RDD ,
            Wt ,
            Pc ,
            Lgth ,
            Wdth ,
            Ht ,
            PalletQty ,
            TopNetQty ,
            SideNetQty ,
            ChainQty ,
            StrapQty ,
            DeviceQty ,
            DunnageQty ,
            CmdtyCd ,
            Consignee ,
            ArrDte ,
            RelDte ,
            DprtDte ,
            ArrTime ,
            RelTime ,
            DprtTime ,
            ChCd ,
            BMCTRefNo ,
            OriginBMCECd ,
            OriginBMCEPrefix ,
            OriginBMCESuffix ,
            BMCTMthCd ,
            BMCTSerNo ;

51    DEFINE OUTPUT                              HwyClncCd-Tbl-Out ;
        DESCRIPTION;
    Highway Clearance Code Table Output.
    This output is a Highway Clearance Requirement Code and description in a
    printed copy.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATED:      BY Print-HwyClncCd-Tbl ;
        CONSISTS OF:
             HwyClncRqmtCd ,
             HwyClncRqmtCdDescr ;
```

```
52   DEFINE OUTPUT                              Inbound-Frt-Rec-Out ;
       DESCRIPTION;
   Inbound Freight Record Output.
   This output is all data associated with a specific destination TMR
   contained in the MCE database for an inbound record.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-Dest-Frt-Rec ;
       RECEIVED:       BY System-Operator ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            ComlConNo ,
            ComlCarrNme ,
            VoyDocuNoFltNo ,
            DteLstUpdFrt ,
            CanREFAMNoncfm ,
            ReqLoadDte ,
            ReqPullDte ,
            ExprtClncNo ,
            Consignor ,
            ReqSpotDte ,
            RDD ,
            Wt ,
            Pc ,
            Cu ,
            Lgth ,
            Wdth ,
            Ht ,
            PalletQty ,
            TopNetQty ,
            SideNetQty ,
            ChainQty ,
            StrapQty ,
            DeviceQty ,
            DunnageQty ,
            CmdtyCd ,
            Consignee ,
            TIM ,
            ActlPullDte ,
            ChCd ,
```

```
            CgoDescr ,
            TyAsCd ,
            AsQty ,
            FrtRmrk ,
            RelTime ,
            RelDte ,
            CarrNme ,
            ArrDte ,
            DprtDte ,
            ArrTime ,
            DprtTime ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;

53    DEFINE OUTPUT                              MEventType-Tbl-Out ;
        DESCRIPTION:
    Movement Event Type Table Output.
    This output is Movement Event Codes, Event Types and Movement Event Code
    descriptions in a printed copy.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATED:      BY Print-MEventType-Tbl ;
        CONSISTS OF:
             MovEvntCd ,
             EvntTy ,
             MovEvntDescr ;
```

```
54   DEFINE OUTPUT                              MEventType-Trns-Out ;
       DESCRIPTION;
   Movement Event Type Transaction Output.
   This output is a Movement Event Code, Event Type, and Move Event
   description in transaction format.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Maint-MEventType-Tbl ;
       LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTD, or CTC)
4-14	Table Name (MEventType)
15-17	Table Code (MovEvntCd)
18	Event Type (EvntTy)
19-29	Filler
30-89	Description (MovEvntDescr)

```
    ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            MovEvntCd ,
            EvntTy ,
            MovEvntDescr ;
       DERIVED:        BY  Maint-MEventType-Tbl
                       USING MEventType-Inp ;
       DERIVED:        BY  Maint-MEventType-Tbl
                       USING MsgCdId ;
       DERIVED:        BY  Maint-MEventType-Tbl
                       USING Tbl-Nme ;
```

```
55   DEFINE OUTPUT                              MTSR-Out ;
       DESCRIPTION;
   Military Trailer Status Report.
   This output in message format notifies the military mode operator of the
   status of military trailers in the MCTs area of operation.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Create-MTSR ;
       RECEIVED:       BY Mode-Operator ;
       LAYOUT;

   INBOUND
   -------

   TMR TIN As-Sta-Dte StaCd FCityCd (Blank) Consignee RDD Rsn-Cd DLCd

   MTSR-Rmrk

   OUTBOUND
   --------

   TMR TIN As-Sta-Dte StaCd FCityCd (Blank) Consignor RDD Rsn-Cd DLCd

   MTSR-Rmrk

   SAMPLE
   ------

   RC0038JSZZ12 01410 7099 50 KAISE A WK4EYJ 7087 F SBD RMRKS
    ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            ModeCd ,
            DLCd ,
            As-Sta-Dte ,
            SpIntCd ,
            TransPriCd ,
            TIN ,
            StaCd ,
            FCityCd ,
            Consignee ,
            Consignor ,
            RDD ,
```

```
            Rsn-Cd ,
            MTSR-Rmrk ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;

56    DEFINE OUTPUT                                  Mode-Rmrk-Out ;
        DESCRIPTION;
    Mode Remark Output.
    This output contains additional freight remarks in message format which
    must be furnished to the mode operator.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATED:      BY Maint-Frt-Rec-Rmrk ;
        RECEIVED:       BY Mode-Operator ;
        CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            ModeCd ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            TransPriCd ,
            FrtRmrk ;

57    DEFINE OUTPUT                                  Month-Tbl-Out ;
        DESCRIPTION;
    Month Table Output.
    This output is a Month Code and description in a printed copy.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATED:      BY Print-Month-Tbl ;
        CONSISTS OF:
            MthCd ,
            MthCdDescr ;
```

```
58   DEFINE OUTPUT                              Month-Trns-Out ;
       DESCRIPTION;
   Month Transaction Output.
   This output is a Month Code and description in a transaction format.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Maint-Month-Tbl ;
       LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTD, or CTC)
4-14	Table Name (Month)
15-24	Table Code (MthCd)
25-29	Filler
30-89	Description (MthCdDescr)

```
    ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            MthCd ,
            MthCdDescr ;
       DERIVED:        BY  Maint-Month-Tbl
                       USING Month-Inp ;
       DERIVED:        BY  Maint-Month-Tbl
                       USING MsgCdId ;
       DERIVED:        BY  Maint-Month-Tbl
                       USING Tbl-Nme ;
```

```
59   DEFINE OUTPUT                              MovModeCd-Tbl-Out ;
       DESCRIPTION;
   Movement Mode Code Table Output.
   This output is a Mode Code, Type Carrier Code and Mode Code description
   in a printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-MovModeCode-Tbl ;
       CONSISTS OF:
            ModeCd ,
            TyCarrCd ,
            ModeCdDescr ;
```

```
60   DEFINE OUTPUT                          MovModeCd-Trns-Out ;
       DESCRIPTION;
   Movement Mode Code Transaction Output.
   This output is a Movement Mode Code and description in a transaction
   format.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Maint-MovModeCode-Tbl ;
       LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTD, or CTC)
4-14	Table Name (MovModeCode)
15-24	Table Code (ModeCd)
25-29	Filler
30-89	Description (ModeCdDescr)

```
    ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            ModeCd ,
            ModeCdDescr ;
       DERIVED:        BY  Maint-MovModeCode-Tbl
                       USING MovModeCd-Tbl-Inp ;
       DERIVED:        BY  Maint-MovModeCode-Tbl
                       USING MsgCdId ;
       DERIVED:        BY  Maint-MovModeCode-Tbl
                       USING Tbl-Nme ;
```

```
61   DEFINE OUTPUT                                MsgCd-Tbl-Out ;
       DESCRIPTION;
   Message Code Table Output.
   This output is a Message Code Identification and description in a
   printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-MsgCd-Tbl ;
       CONSISTS OF:
            MsgCdId ,
            MsgCdIdDescr ;
```

```
62   DEFINE OUTPUT                                  New-Mov-Event/TTF-Out ;
       DESCRIPTION;
    New Movement Event/TTF Output.
    This is a transaction to CMM. Reports cargo exiting
    an activity on a conveyance other than it arrived on.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        ATTRIBUTE IS:
             Movement-Event-Code
                             'TTF' ;
        GENERATED:      BY Prepare-DBSR ;
        RECEIVED:       BY CMM ;
        PART OF:        DBSR-Out ;
        LAYOUT;

         ELEMENT                                  CC
         -------                                  --

         MovEvntCd                                1-3 (TTF)
         FrtOrigCd                                4-6
         NewTyCarrCd                               7
         NewModeMethShpmtCd                        8
         NewTyMovNoCd                              9
         MOv-NO                                  10-29
         EvntLoc                                 30-35
         TCN                                     36-52
         TCMD-IDENT-CON-NO                       53-59
         RDD                                     60-62
         Pc                                      63-66
         NewEvntLoc                              67-72
         EvntTy                                    76
         EvntDte                                 77-79
     ;
        CONSISTS OF:
             MovEvntCd ,
             Freight-Origin-Code ,
             NewTyCarrCd ,
             NewModeMethShpmtCd ,
             EvntLoc ,
             RDD ,
             TCNPc ,
             NewEvntLoc ,
             EvntTy ,
             EvntDte ,
             NewTyMovNoCd ,
             TCN ,
             Movement-Number ,
             TCMD-IDENT-CON-NO ;
```

```
      RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LOB FREIGHT GROUP' ;

63    DEFINE OUTPUT                              Nonconfirm-Out ;
        DESCRIPTION;
      Non Confirmation Output.
      This output in transaction format "NCF" notifies the origin MCE of a HL/
      ammo nonconfirmation.
       ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        ATTRIBUTE IS:
             General-Message-Ident
                        'NCF' ;
        GENERATED:      BY Modify-HL/Ammo-Rec ;
        RECEIVED:       BY MCE ;
        LAYOUT;
         ELEMENT                                    CC
         -------                                    --

         MsgCdId                                    1-3 (NCF)
         TMRPrefix                                  4-9
         Consignor                                 10-15
         FrtRmrk                                   16-265
      ;
        CONSISTS OF:
             MsgCdId ,
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             Consignor ,
             FrtRmrk ;

64    DEFINE OUTPUT                              ORICO-Tbl-Out ;
        DESCRIPTION;
      Origin Code Table Output.
      This output is an Origin Code Type, Origin Code and Origin Code
      Description in a printed copy.
       ;
        KEYWORD IS:     'Freight' ,
                        'Container' ,
                        'LOB' ;
        GENERATED:      BY Print-ORICO-Tbl ;
        CONSISTS OF:
             OrigCdTy ,
             OrigCd ,
             OrigCdDescr ;
```

```
65   DEFINE OUTPUT                                ORICOTy-Tbl-Out ;
       DESCRIPTION;
   Origin Code Type Table Output.
   This output is an Origin Code Type and description in a printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Print-ORICOTy-Tbl ;
       CONSISTS OF:
            OrigCdTy ,
            OrigCdTyDescr ;

66   DEFINE OUTPUT                                OcearCarr-Out ;
       DESCRIPTION;
   Ocean Carrier Output.
   This output is a Type Carrier Code, Ocean Carrier Abbreviation and
   Ocean Carrier Name in a printed copy.
    ;
       KEYWORD IS:     'Container' ,
                       'LOB' ,
                       'Freight' ;
       GENERATED:      BY Print-OceanCarr-Tbl ;
       CONSISTS OF:
            TyCarrCd ,
            OceanCarrAbbr ,
            OceanCarrNme ;
```

```
67   DEFINE OUTPUT                          OceanCarr-Trns-Out ;
       DESCRIPTION;
   Ocean Carrier Transaction Output.
   This output is an Ocean Carrier Abbreviation, Type Carrier Code
   and Ocean Carrier Name in transaction format.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Maint-OceanCarr-Tbl ;
       LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTD, or CTC)
4-14	Table Name (OceanCarr)
15	Type Carrier Code (TyCarrCd)
16-19	Table Code (OceanCarrAbbr)
20-29	Filler
30-89	Description (OceanCarrNme)

```
    ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            TyCarrCd ,
            OceanCarrAbbr ,
            OceanCarrNme ;
       DERIVED:        BY  Maint-OceanCarr-Tbl
                       USING OceanCarr-Inp ;
       DERIVED:        BY  Maint-OceanCarr-Tbl
                       USING MsgCd ;
       DERIVED:        BY  Maint-OceanCarr-Tbl
                       USING Tbl-Nme ;
```

```
68   DEFINE OUTPUT                              OrdinalCd-Tbl-Out ;
       DESCRIPTION;
   Ordinal Code Table Output.
   This output is a Ordinal Code and description in a printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-OrdinalCd-Tbl ;
       CONSISTS OF:
            OrdnNo ,
            OrdnDescr ;
```

```
69   DEFINE OUTPUT                              OrigCd-Tbl-Trns-Out ;
       DESCRIPTION;
     Origin Code Table Transaction Output.
     This output is an Origin Code Type, Origin Code and Origin Code
     Description in a transaction format.
      ;
        KEYWORD IS:     'Freight' ,
                        'Container' ,
                        'LOB' ;
        GENERATED:      BY Maint-ORICO-Tbl ;
        LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTD or CTC)
4-14	Table Name (ORICO)
15	Origin Code Type (OrigCdTy)
16-18	Origin Code (OrigCd)
19-29	Filler
30-89	Description (OrigCdDescr)

```
      ;
        CONSISTS OF:
             MsgCdId ,
             Tbl-Nme ,
             OrigCdTy ,
             OrigCd ,
             OrigCdDescr ;
        DERIVED:        BY  Maint-ORICO-Tbl
                        USING OrigCd-Inp ;
        DERIVED:        BY  Maint-ORICO-Tbl
                        USING MsgCdId ;
        DERIVED:        BY  Maint-ORICO-Tbl
                        USING Tbl-Nme ;
```

```
70   DEFINE OUTPUT                              OrigCdTy-Tbl-Trns-Out ;
       DESCRIPTION;
   Origin Code Type Table Transaction Output.
   This output is an Origin Code Type and description in a transaction
   format.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Maint-ORICOTy-Tbl ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            OrigCdTy ,
            OrigCdTyDescr ;
       DERIVED:         BY  Maint-ORICOTy-Tbl
                        USING OrigCdTy-Inp ;
       DERIVED:         BY  Maint-ORICOTy-Tbl
                        USING MsgCdId ;
       DERIVED:         BY  Maint-ORICOTy-Tbl
                        USING Tbl-Nme ;
```

```
71   DEFINE OUTPUT                              POC-ErrMsg/Diag-Out ;
       DESCRIPTION;
   Point of Contact Error Message/Diagnostic Output.
   This output is a Ship to Activity Address Code (ShipToAAC) with
   related Point of Contact Data which is received from the TRANS-
   PORTATION MOVEMENT ADDRESS SYSTEM that has no matching record
   in the Cargo Address File.
    ;
       KEYWORD IS:     'Container' ,
                       'Freight' ,
                       'LOB' ;
       GENERATED:      BY Update-POC-Data ;
       LAYOUT;

   **********UPDATE POINT OF CONTACT REPORT**********


   "THE FOLLOWING SHIP TO AAC(S) WERE NOT ON FILE.  NOTIFY TMCA OF
   RECEIPT OF THE DODAAC(S) LISTED".

   SHIP TO AAC:  (1)

   POC:          (2)

   MIL TEL NO:   (3)

   CIV TEL NO:   (4)

   BASA TEL NO:  (5)

   ********************************************************************

   DATA ELEMENT NAMES:
   -------------------

   (1)  ShipToAAC
   (2)  FMCTPOC
   (3)  FMCTMilTel
   (4)  FMCTCivTel
   (5)  BASATel
    ;
       CONSISTS OF:
            ShipToAAC ,
            FMCTPOC ,
            FMCTMilTel ,
            FMCTCivTel ,
            BASATel ,
            Err-Diag ;
```

```
72   DEFINE OUTPUT                                  POC-Out ;
       DESCRIPTION;
   Point of Contact Output.
   This is data in a transaction format used to update the
   Transportation Movement Address System files with current POC
   Data.
    ;
       KEYWORD IS:     'Container' ,
                       'Freight' ,
                       'LOB' ;
       GENERATED:      BY Maint-POC-Data ;
       LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (POC)
4-9	ShipToAAC (Activity Address Code)
10-34	FMCTPOC (Point of Contact Name)
35-49	FMCTMilTel (Military Telephone Number)
50-74	FMCTCivTel (Civilian Telephone Number)
75-94	BASATel (BASA Telephone Number)

```
    ;
       CONSISTS OF:
            MsgCdId ,
            ShipToAAC ,
            FMCTPOC ,
            FMCTMilTel ,
            FMCTCivTel ,
            BASATel ;
       DERIVED:        BY  Maint-POC-Data
                       USING POC-Inp ;
```

```
73   DEFINE OUTPUT                              Pallet-463L-File-Out ;
       DESCRIPTION;
   Pallet 463L File Output.
   This output is the system generated file by consignee for pallets on
   hand by consignee DODAAC.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SOURCE IS:      'TACCS-LOB-DFD' ;
       GENERATED:      BY Prepare/Maint-463L-Pallet-Rept ;
       RECEIVED:       BY System-Operator ;
       LAYOUT;

           463L Pallets

     Activity:      CK3078
                     TOTAL:  O/H

      Pallets:           (XXX)
      TopNets:           (XXXX)
     SideNets:           (XXXX)
       Chains:           (XXXX)
       Straps:           (XXXX)
      Devices:           (XXXX)
      Dunnage:           (XXXX)


    ;
       CONSISTS OF:
            Consignee ,
            Pallets ,
            TopNets ,
            SideNets ,
            Chains ,
            Straps ,
            Devices ,
            Dunnage ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
74   DEFINE OUTPUT                              Pallet-463L-Rept-Out ;
       DESCRIPTION;
   Pallet 463L Report Output.
   This output is a monthly report to TMCA by consignee DODAAC of 463L
   pallets on hand  by consignee DODAAC.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SOURCE IS:      'TACCS-LOB-DFD' ;
       ATTRIBUTE IS:
            MEDIA           'TERMINAL-OUT' ,
            SEC-CLASS       'UNCLASSIFIED' ;
       GENERATED:      BY Prepare/Maint-463L-Pallet-Rept ;
       RECEIVED:       BY System-Operator ;
       LAYOUT;
```

463L PALLET REPORT

Activity	Pallets	TopNets	SideNets	Chains	Straps	Devices	Dunnage
CK3078	XXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
CK4AB2	XXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
CK4AE7	XXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
CK4DA8	XXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
CK4GA2	XXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
CK4GA3	XXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
CK4GA4	XXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX

```
    ;
       CONSISTS OF:
            Consignee ,
            Pallets ,
            TopNets ,
            SideNets ,
            Chains ,
            Straps ,
            Devices ,
            Dunnage ,
            Pallet-Tot ,
            TopNet-Tot ,
            SideNet-Tot ,
            Chain-Tot ,
```

```
          Strap-Tot ,
          Device-Tot ,
          Dunnage-Tot ;
       RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LOB FREIGHT GROUP' ;

75   DEFINE OUTPUT                              Port-Tbl-Out ;
       DESCRIPTION;
   Port Table Output.
   This output is a Port Code, Port Type Code and Port name in a
   printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-CgoPort-Tbl ;
       CONSISTS OF:
            PrtCd ,
            PrtTyCd ,
            PrtNme ;

76   DEFINE OUTPUT                              ReasonDeny-Tbl-Out ;
       DESCRIPTION;
   Reason Deny Table Output.
   This output is a Reason Deny Code and description in a printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Print-ReasonDeny-Tbl ;
       CONSISTS OF:
            RsnDenyCd ,
            RsnDenyCdDescr ;
```

```
77   DEFINE OUTPUT                          ReasonDeny-Tbl-Trns-Out ;
       DESCRIPTION;
   Reason Deny Table Transaction Output.
   This output is a Reason Deny Code and description in a transaction
   format.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Maint-ReasonDeny-Tbl ;
       LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTD or CTC)
4-14	Table Name (ReasonDeny)
15-24	Table Code (RsnDenyCd)
25-29	Filler
30-89	Description (RsnDenyCdDescr)

```
    ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            RsnDenyCd ,
            RsnDenyCdDescr ;
```

```
78   DEFINE OUTPUT                              Remark-Hist-Rec-Query-Out ;
       DESCRIPTION;
     Remark History Record Query Output.
     This is the selected data elements in a freight history
     record format.
      ;
        KEYWORD IS:      'Freight' ,
                         'LOB' ;
        GENERATED:       BY Print/Query-Frt-Hist-Rec ;
        RECEIVED:        BY System-Operator ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             DestMCEPrefix ,
             StpSeqNo ,
             SpIntCd ,
             ModeCd ,
             TransPriCd ,
             FrtRmrk ;
```

```
79   DEFINE OUTPUT                          Remark-History-Record-Out ;
       DESCRIPTION;
   Remark History Record Output.
   This is the selected data elements in a freight remark history
   record format.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Sel-Rec-Frt-Hist ;
       RECEIVED:       BY System-Operator ;
       COLLECTED:      IN Remark-Hist-Rec-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            FrtRmrk ,
            BMCTRefNo ,
            OriginBMCECd ,
            OriginBMCEPrefix ,
            OriginBMCESuffix ,
            BMCTMthCd ,
            BMCTSerNo ;
```

```
80   DEFINE OUTPUT                                  Rept-of-Dlvr-Out ;
       DESCRIPTION;
   Report of Delivery Output.
   This output in transaction format "ROD" reports the actual delivery date
   of a shipment.

   This output in transaction format "COD" reports the change of an
   actual delivery date of a shipment.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      ATTRIBUTE IS:
           Message-Code-Ident
                          'ROD/COD' ;
      GENERATED:      BY Modify-ATMCT-Frt-Rec ;
      GENERATED:      BY Update-Frt-DB-Fr-Form65 ;
      RECEIVED:       BY MCE ;
      LAYOUT;

       ELEMENT                                       CC
       -------                                       --

       MsgCdId                                       1-3 (ROD or COD)
       TMRPrefix
         MCECd                                       4
         MthCd                                       5
         SerNo                                       6-9
       DestMCECd                                     10
       StpSeqNo                                      11
       SpIntCd                                       12-13
       ModeCd                                        14
       TransPriCd                                    15
       TIN                                           16-23
       ArrDte                                        24-28
       DprtDte                                       29-32


    ;
      CONSISTS OF:
           MsgCdId ,
           TIN ,
           ArrDte ,
           DprtDte ,
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           DestMCEPrefix ,
           StpSeqNo ,
```

```
      SpIntCd ,
      ModeCd ,
      TransPriCd ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

```
81   DEFINE OUTPUT                              Rept-of-Shpmt-Out ;
       DESCRIPTION;
   Report of Shipment Output.
   This output in transaction format "UPD" reports the actual departure of
   a shipment.

   This output in transaction format "CPD" reports a change of actual pull
   date and is generated by the origin MCE to be sent to the destination
   MCT.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       ATTRIBUTE IS:
            Message-Code-Ident
                          'UPD/CPD' ;
       GENERATED:      BY Modify-ATMCT-Frt-Rec ;
       GENERATED:      BY Update-Frt-DB-Fr-Form65 ;
       RECEIVED:       BY MCE ;
       LAYOUT;

        ELEMENT                                    CC
        -------                                    --

        MsgCdId                                    1-3 (UPD or CPD)
        TMRPrefix
          MCECd                                    4
          MthCd                                    5
          SerNo                                    6-9
        DestMCECd                                  10
        StpSeqNo                                   11
        SpIntCd                                    12-13
        ModeCd                                     14
        TransPriCd                                 15
        TIN                                        16-23
        ActlPullDte                                24-28 ***
        FWTNo                                      29-39 ***
        ComlConNo                                  40-45 ***
        GBLNo                                      46-53 ***

   ***  These are the only data elements that can change.
    ;
       CONSISTS OF:
            MsgCdId ,
            ActlPullDte ,
            TIN ,
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
```

```
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            ComlConNo ,
            FWTNo ,
            GBLNo ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;

82    DEFINE OUTPUT                              RespMediaCd-Tbl-Out ;
        DESCRIPTION;
    Response Media Code Table Output.
    This output is a Response Media Code and description in a printed copy.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATED:      By Print-RespMediaCd-Tbl ;
        CONSISTS OF:
            RespCd ,
            RespCdDescr ;
```

```
83   DEFINE OUTPUT                              RespMediaCd-Trns-Out ;
       DESCRIPTION;
   Response Media Code Transaction Output.
   This output is a Response Media Code and description in transaction
   format.
    ;
      KEYWORD IS:     'Freight' ,
                      'Container' ,
                      'LOB' ;
      GENERATED:      BY Maint-RespMediaCd-Tbl ;
      LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTD, or CTC)
4-14	Table Name (RespMediaCd)
15-24	Table Code (RespCd)
25-29	Filler
30-89	Description (RespCdDescr)

```
    ;
      CONSISTS OF:
           MsgCdId ,
           Tbl-Nme ,
           RespCd ,
           RespCdDescr ;
      DERIVED:        BY  Maint-RespMediaCd-Tbl
                      USING RespMediaCd-Inp ;
      DERIVED:        BY  Maint-RespMediaCd-Tbl
                      USING MsgCdId ;
      DERIVED:        BY  Maint-RespMediaCd-Tbl
                      USING Tbl-Nme ;
```

```
84   DEFINE OUTPUT                              STMR-Change/Cancel-Notif-Out ;
       DESCRIPTION;
Standing Transportation Movement Release Change/Cancel Notification
Output.
This  is a formatted notification of changes or cancellation of
an existing STMR. This output will be in hard format for non TACCS
users and transmitted electronicaly to TACCS users.
 ;
     KEYWORD IS:     'Freight' ,
                     'LOB' ;
     GENERATED:      BY Modify-STMR ;
     RECEIVED:       BY MCE ;

85   DEFINE OUTPUT                              STMR-Cust-Notif-Out ;
       DESCRIPTION;
Standing Transportation Movement Release Customer Notification Output.
This output is data used to notify STMR customers of any changes or
cancellations to an STMR.
 ;
     KEYWORD IS:     'Freight' ,
                     'LOB' ;
     GENERATED:      BY Update-STMR ;
     RECEIVED:       BY System-Operator ;

86   DEFINE OUTPUT                              STMR-Out ;
       DESCRIPTION;
Standing Transportation Movement Release Output.
This is a formatted schedule of an STMR which
contains TMP numbers, stop sequencing, location and remarks
under one STMR control number. This output will be in hardcopy
format for non TACCS users and transmitted electronically to TACCS
users.
 ;
     KEYWORD IS:     'Freight' ,
                     'LOB' ;
     GENERATED:      BY Create-STMR-Rec ;
     GENERATED:      BY Modify-STMR ;
     GENERATED:      BY Print/Query-STMR ;
     RECEIVED:       BY MCE ;
     RECEIVED:       BY System-Operator ;
```

```
87   DEFINE OUTPUT                                ShpmtMethod-Tbl-Out ;
       DESCRIPTION;
   Shipment Method Table Output.
   This output is a Mode Method of Shipment Code and description in a
   printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-ShpmtMethod-Tbl ;
       CONSISTS OF:
            ModeMethShpmtCd ,
            ModeMethShpmtCdDescr ;
```

```
88   DEFINE OUTPUT                              ShpmtMethod-Trns-Out ;
       DESCRIPTION;
     Shipment Method Transaction Output.
     This output is a Mode Method Shipment Code and description in
     transaction format.
      ;
        KEYWORD IS:     'Freight' ,
                        'Container' ,
                        'LOB' ;
        GENERATED:      BY Maint-ShpmtMethod-Tbl ;
        LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTD, or CTC)
4-14	Table Name (ShpmtMethod)
15-24	Table Code (ModeMethShpmtCd)
25-29	Filler
30-89	Description (ModeMethShpmtCdDescr)

```
      ;
        CONSISTS OF:
             MsgCdId ,
             Tbl-Nme ,
             ModeMethShpmtCd ,
             ModeMethShpmtCdDescr ;
        DERIVED:        BY  Maint-ShpmtMethod-Tbl
                        USING ShpmtMethod-Inp ;
        DERIVED:        BY  Maint-ShpmtMethod-Tbl
                        USING MsgCdId ;
        DERIVED:        BY  Maint-ShpmtMethod-Tbl
                        USING Tbl-Nme ;
```

```
89   DEFINE OUTPUT                              SpecialHdl-Tbl-Out ;
       DESCRIPTION;
   Special Handling Table Output.
   This output contains Special Handling Codes and descriptions in a
   or printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-SpecialHdl-Tbl ;
       CONSISTS OF:
            SpHdlCd ,
            SpHdlCdDescr ;

90   DEFINE OUTPUT                              SpecialInt-Tbl-Out ;
       DESCRIPTION;
   Special Interest Table Output.
   This output is a Special Interest Code and description in a printed copy
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-SpecialInt-Tbl ;
       CONSISTS OF:
            SpIntCd ,
            SpIntCdDescr ;
```

```
91   DEFINE OUTPUT                              SpecialInt-Trns-Out ;
       DESCRIPTION;
   Special Interest Transaction Output.
   This output is a Special Interest Code and description in transaction
   format.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Maint-SpecialInt-Tbl ;
       LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTD, or CTC)
4-14	Table Name (SpecialInt)
15-24	Table Code (SpIntCd)
25-29	Filler
30-89	Description (SpIntCdDescr)

```
    ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            SpIntCd ,
            SpIntCdDescr ;
       DERIVED:        BY  Maint-SpecialInt-Tbl
                       USING SpecialInt-Inp ;
       DERIVED:        BY  Maint-SpecialInt-Tbl
                       USING MsgCdId ;
       DERIVED:        BY  Maint-SpecialInt-Tbl
                       USING Tbl-Nme ;
```

```
92   DEFINE OUTPUT                              Spot-Limit-Cal-Out ;
       DESCRIPTION;
   Spot Limit Calendar Output.
   This is a printed copy or screen image of a spot limit calendar.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Maint-Spot-Limit-Cal ;
       GENERATED:      BY Print-Spot-Limit-Cal ;
       GENERATED:      BY Query-Spot-Limit-Cal ;
       RECEIVED:       BY System-Operator ;
       CONSISTS OF:
            SpotLimitCd ,
            RmnSpots ,
            ReqSpotQty ,
            AuthzdSpots ,
            ReqSpotDte ,
            SpotLimitCdDescr ,
            SpotFactorCd ,
            SpotFactorCdDescr ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;

93   DEFINE OUTPUT                              SpotCd-Tbl-Out ;
       DESCRIPTION;
   Spot Code Table Output.
   This output is a Spot Limit Code and description in a printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-SpotCd-Tbl ;
       CONSISTS OF:
            SpotLimitCd ,
            SpotLimitCdDescr ;
```

```
94   DEFINE OUTPUT                                SpotFactor-Tbl-Out ;
       DESCRIPTION;
   Spot Factor Table Output.
   This output is a printed copy of Spot Factor Codes and
   descriptions which identify the reason for a reduction of
   previously forecasted spots from the Military Highway
   Asset Forecast.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-SpotFactor-Tbl ;
       CONSISTS OF:
            SpotFactorCd ,
            SpotFactorCdDescr ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;

95   DEFINE OUTPUT                                TAT-Wrksht-Out ;
       DESCRIPTION;
   TAT Worksheet.
   This is a printout of TAT(1) in a format. Data is used to
   create freight movement worksheet and the TAT(2) transaction
   to CMM.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Format-TAT ;
       RECEIVED:       BY System-Operator ;
       CONSISTS OF:
            CarrNme ,
            Cu ,
            DteCgoTrf ,
            ManStaCd ,
            ModeMethShpmtCd ,
            MovEvntCd ,
            Consignee ,
            TrkManRefCd ,
            TIN ,
            USAFSerNo ,
            Wt ,
            Ty-Air-Man-Cd ;
```

```
96   DEFINE OUTPUT                                  TAT2-Out ;
       DESCRIPTION;
   TAT2 Output.
   TAT2 output is an 80-character image reporting to CMM the movement
   of cargo out of the APOD.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Format-TAT ;
       RECEIVED:       BY CMM ;
       LAYOUT;
```

ELEMENT	CC
MovEvntCd	1-3 (TAT)
CarrNme	4-8
TIN	9-14
DteCgoTrf	15-17
ModeMethShpmtCd	27
TrkManRefCd	28-29
ShipToAAC	30-35
TMR	36-47
ActlPullDte	48-50
FrtOrigCd	51-53
TyCarrCd	54
ManStaCd	60-62
Ty-Air-Man-Cd	64
USAFSerNo	65-69
Wt	70-75
Cu	76-80

```
    ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            TransPriCd ,
            MovEvntCd ,
            CarrNme ,
            TIN ,
            DteCgoTrf ,
            ModeMethShpmtCd ,
            TrkManRefCd ,
            ShipToAAC ,
            ActlPullDte ,
```

```
        Freight-Origin-Code ,
        TyCarrCd ,
        ManStaCd ,
        Ty-Air-Man-Cd ,
        USAFSerNo ,
        Wt ,
        Cu ;
RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LOB FREIGHT GROUP' ;
```

```
97   DEFINE OUTPUT                                  TTB-Out ;
       DESCRIPTION;
   TTB Output.
   This is a transaction to CMM. Reports conveyance arrivals and
   departures and condition of cargo upon arrival.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      ATTRIBUTE IS:
           Movement-Event-Code
                           'TTB' ;
      GENERATED:      BY Prepare-DBSR ;
      RECEIVED:       BY CMM ;
      PART OF:        DBSR-Out ;
      LAYOUT;

       ELEMENT                                    CC
       -------                                    --

       MovEvntCd                                  1-3(TTB)
       FrtOrigCd                                  4-6
       TyCarrCd                                    7
       ModeMethShpmtCd                             8
       TyMovNoCd                                   9
       TMRPrefix                                 10-15
       DestMCEPrefix                               16
       StpSeqNo                                    17
       SpIntCd                                   18-19
       ModeCd                                      20
       TransPriCd                                  21
       TIN                                       22-29
       EvntLoc                                   30-35
       VoyDocuNoFltNo                            36-40
       EvntTy (A)                                  48
       EvntDte                                   49-51
       EvntTy (B) or (C)                           52
       EvntDte                                   53-55
       EvntTy (E)                                  56
       EvntDte                                   57-59
    ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           MovEvntCd ,
           Freight-Origin-Code ,
           TyCarrCd ,
           ModeMethShpmtCd ,
```

```
            TyMovNoCd ,
            TIN ,
            EvntDte ,
            EvntTy ,
            EvntLoc ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransPriCd ,
            VoyDocuNoFltNo ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;

98    DEFINE OUTPUT                                TransPri-Tbl-Out ;
        DESCRIPTION;
    Transportation Priority Table Output.
    This output is a Transportation Priority Code and description in a
    or printed copy.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        GENERATED:      BY Print-TransPri-Tbl ;
        CONSISTS OF:
            TransPriCd ,
            TransPriDescr ;
```

```
99   DEFINE OUTPUT                              TransPri-Trns-Out ;
       DESCRIPTION;
   Transportation Priority Transaction Output.
   This output is a Transportation Priority Code and description in
   transaction format.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Maint-TransPri-Tbl ;
       LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTD, or CTC)
4-14	Table Name (TransPri)
15-24	Table Code (TransPriCd)
25-29	Filler
30-89	Description (TransPriDescr)

```
    ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            TransPriCd ,
            TransPriDescr ;
       DERIVED:        BY  Maint-TransPri-Tbl
                       USING TransPri-Inp ;
       DERIVED:        BY  Maint-TransPri-Tbl
                       USING MsgCdId ;
       DERIVED:        BY  Maint-TransPri-Tbl
                       USING Tbl-Nme ;
```

```
100  DEFINE OUTPUT                              TypeAssetCd-Tbl-Out ;
       DESCRIPTION;
   Type Asset Code Table Output.
   This output is a Type Asset Code and description in a printed copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       GENERATED:      BY Print-TypeAssetCd-Tbl ;
       CONSISTS OF:
            TyAsCd ,
            TyAsCdDescr ;

101  DEFINE OUTPUT                              TypeCarrier-Out ;
       DESCRIPTION;
   Type Carrier Output.
   This output is a Type Carrier Code and description in a printed copy.
    ;
       KEYWORD IS:     'Container' ,
                       'LOB' ;
       GENERATED:      BY Print-TypeCarrier-Tbl ;
       CONSISTS OF:
            TyCarrCd ,
            TyCarrCdDescr ;
```

```
102  DEFINE OUTPUT                          TypeCarrier-Tbl-Trns-Out ;
       DESCRIPTION;
   Type Carrier Table Transaction Output.
   This output is a Type Carrier Code and description in a transaction
   format.
    ;
      KEYWORD IS:     'Freight' ,
                      'Container' ,
                      'LOB' ;
      GENERATED:      BY Maint-TypeCarrier-Tbl ;
      LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTD or CTC)
4-14	Table Name (TypeCarrier)
15-24	Table Code (TyCarrCd)
25-29	Filler
30-89	Description (TyCarrCdDescr)

```
    ;
      CONSISTS OF:
           MsgCdId ,
           Tbl-Nme ,
           TyCarrCd ,
           TyCarrCdDescr ;
      DERIVED:        BY  Maint-TypeCarrier-Tbl
                      USING TypeCarrier-Inp ;
      DERIVED:        BY  Maint-TypeCarrier-Tbl
                      USING MsgCdId ;
      DERIVED:        BY  Maint-TypeCarrier-Tbl
                      USING Tbl-Nme ;
```

```
103  DEFINE OUTPUT                                TypeMovNo-Tbl-Out ;
       DESCRIPTION;
   Type Movement Number Table Output.
   This output is a Type Movement Number and description in a printed
   copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Print-TypeMovNo-Tbl ;
       CONSISTS OF:
            TyMovNoCd ,
            TyMovNoCdDescr ;
```

```
104  DEFINE OUTPUT                              TypeMovNo-Tbl-Trns-Out ;
       DESCRIPTION;
   Type Movement Number Table Transaction Output.
   This output is a Type Movement Number and description in a transaction
   format.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Maint-TypeMovNo-Tbl ;
       LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTD, or CTC)
4-14	Table Name (TypeMovNo)
15-24	Table Code (TyMovNoCd)
25-29	Filler
30-89	Description (TyMovNoCdDescr)

```
    ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            TyMovNoCd ,
            TyMovNoCdDescr ;
       DERIVED:        BY  Maint-TypeMovNo-Tbl
                       USING TypeMovNo-Inp ;
       DERIVED:        BY  Maint-TypeMovNo-Tbl
                       USING MsgCdId ;
       DERIVED:        BY  Maint-TypeMovNo-Tbl
                       USING Tbl-Nme ;
```

```
105  DEFINE OUTPUT                                TypeMove-Tbl-Out ;
       DESCRIPTION;
   Type Movement Table Output.
   This output is a Type Movement Code and description in a printed
   copy.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Print-TypeMove-Tbl ;
       CONSISTS OF:
            TyMovCd ,
            TyMovCdDescr ;
```

```
106  DEFINE OUTPUT                              TypeMove-Tbl-Trns-Out ;
       DESCRIPTION;
   Type Movement Table Transaction Output.
   This output is a Type Movement Code and description in a transaction
   format.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ;
       GENERATED:      BY Maint-TypeMove-Tbl ;
       LAYOUT;
```

TRANSACTION FORMAT

POSITION	DESCRIPTION
1-3	MsgCdId (CTA, CTD or CTC)
4-14	Table Name (TypeMove)
15-24	Table Code (TyMovCd)
25-29	Filler
30-89	Description (TyMovCdDescr)

```
    ;
       CONSISTS OF:
            MsgCdId ,
            Tbl-Nme ,
            TyMovCd ,
            TyMovCdDescr ;
       DERIVED:        BY  Maint-TypeMove-Tbl
                       USING TypeMove-Inp ;
       DERIVED:        BY  Maint-TypeMove-Tbl
                       USING MsgCdId ;
       DERIVED:        BY  Maint-TypeMove-Tbl
                       USING Tbl-Nme ;
```

```
107  DEFINE OUTPUT                                  Upd-Contact-Rpt-Out ;
       DESCRIPTION;
   Update Contact Report Output.
   This output is a printed report of the DODAAC(s) in the Cargo
   Address and Cargo Activity Files which were updated by the Update
   Contact File Process.
    ;
      KEYWORD IS:     'Container' ,
                      'Freight' ,
                      'LOB' ;
      GENERATED:      BY Update-Contact-File ;
      LAYOUT;

   PCN AKM-205              UPDATE CONTACT REPORT                    PAGE

   --
   DATE _/_/_

   PART I THE FOLLOWING DODAACS WERE UPDATED ON THE DATE INDICATED.

   ACTION    DODAAC    DATE UPDATED    FILE UPDATED    AACXREF

   PART II THE FOLLOWING DODAACS WERE NOT ON FILE. NOTIFY TMCA OF
   RECEIPT.

   ACTION    DODAAC    DATE UPDATED    FILE UPDATED    AACXREF
    ;
      CONSISTS OF:
           ShipToAAC ,
           AACCurr ,
           DteLstUpdCgoActv ,
           DteLstUpdCgoAdrs ,
           AACXRef ;
```

```
108  DEFINE OUTPUT                                  Upd-POC-Rpt-Out ;
       DESCRIPTION;
     Update Point of Contact Report Output.
     This output is a printed copy of the Ship to Activity Address
     Codes (ShipToAAC) which were updated with POC Data by Update
     POC Data process. The report will be produced each time this
     process is ran.  The report will have the DODAAC, POC Data and
     date the record is updated.
      ;
         KEYWORD IS:     'Container' ,
                         'Freight' ,
                         'LOB' ;
         GENERATED:      BY Update-POC-Data ;
         LAYOUT;

     ********************UPDATE POINT OF CONTACT REPORT**********************

     "THE FOLLOWING SHIP TO AAC(S) WERE UPDATED ON THE DATE INDICATED".

     DATA OF REPORT:  (1)

     SHIP TO AAC:  (2)

     POC:          (3)

     MIL TEL NO:   (4)

     CIV TEL NO:   (5)

     BASA TEL NO:  (6)

     ********************************************************************************

     DATA ELEMENT NAMES:
     ------------------


     (1)  DteLstUpdCgoAdrs
     (2)  ShipToAAC
     (3)  FMCTPOC
     (4)  FMCTMilTel
     (5)  FMCTCivTel
     (6)  BASATelNo
      ;
         CONSISTS OF:
              ShipToAAC ,
              FMCTPOC ,
              FMCTMilTel ,
              FMCTCivTel ,
```

```
     BASATel ,
     DteLstUpdCgoAdrs ;
DERIVED:        BY  Update-POC-Data
                USING POC-Trns-Inp ;
```

```
109  DEFINE OUTPUT                          UpdSysUniTblRpt-Out ;
       DESCRIPTION;
   Update System Unique Tabe Report Output.
   This is a printed report which provides the status of all transactions
   processed by the Update System Uniques Process. This report is in three
   parts: Part I List those transactions which were successfully processed:
   Part II provides a reject listing with error codes: Part III defines the
   error codes.
    ;
       KEYWORD IS:     'Container' ,
                       'LOB' ,
                       'Freight' ;
       GENERATED:      BY Update-SysUniCd-Tbls ;
       LAYOUT;

   PCN AKM-202              UPDATE SYSTEM UNIQUE TABLE          AKMU3FR
   DATE__/__/__                 TRANSACTION REPORT              PAGE 1

        PART I - THE FOLLOWING RECORDS WERE UPDATED ON THE DATE INDICATED.

   ACTION                        CODE          DATE            TABLE


   PCN AKM-202              UPDATE SYSTEM UNIQUE TABLE          AKMU3FR
   DATE__/__/__                 TRANSACTION REPORT              PAGE 1

        PART II - THE FOLLOWING RECORDS CONTAINED ERRORS AND WERE
        REJECTED. NOTIFY TMCA OF RECEIPT.

   ACTION              ERROR CODE      CODE        DATE       TABLE

   PCN AKM-202              UPDATE SYSTEM UNIQUE TABLE          AKMU4FR
   DATE__/__/__                 TRANSACTION REPORT              PAGE 1

        PART III - THE FOLLOWING REPORT CONTAINS THE DESCRIPTION FOR
        EACH ERROR CODE.

        ERROR CODE            DESCRIPTION

            1                 INVALID ADD TRANSACTION, RECORD ON FILE.

            2                 INVALID MODIFY TRANSACTION, RECORD NOT FOUND.

            3                 INVALID DELETE TRANSACTION, RECORD NOT FOUND.

            4                 INVALID TRANSACTION, RECORD CONTAINS
                              ERRONEOUS DIC.

            5                 INVALID TRANSACTION, RECORD CONTAINS
```

ERRONEOUS INFORMATION.

6 INVALID ADD TRANSACTION, TABLE DOES NOT EXIST.

;

CONSISTS OF:
Action ,
Tbl-Cd ,
DteCurr ,
Tbl-Nme ,
Error-Cd ,
Err-Msg ;

110 DEFINE OUTPUT Wkly-Tfc-Mgt-Rept-Out ;
DESCRIPTION;
Weekly Traffic Management Report Output.
This report is a formatted message and contains a summarization of the movement control element's past week's workload. (The format of this report is pending).
;

KEYWORD IS: 'Freight' ,
'LOB' ;
GENERATED: BY Prepare-Wkly-Tfc-Mgt-Rept ;

```
111  DEFINE OUTPUT                              ZTB-Correction-Out ;
       DESCRIPTION;
   ZTB Correction.
   This is an output transaction to CMM. It will correct
   one or more of a data field previously reported in a TTB subsequent
   movement event.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       ATTRIBUTE IS:
            Movement-Event-Code
                            'ZTB' ;
       GENERATED:      BY Prepare-DBSR ;
       RECEIVED:       BY CMM ;
       PART OF:        DBSR-Out ;
       LAYOUT;
```

ELEMENT	CC	
MovEvntCd	1-3	(ZTB)
FrtOrigCd	4-6	
TyCarrCd	7	
ModeMethShpmtCd	8	***
TyMovNoCd	9	
TMRPrefix	10-15	
DestMCEPrefix	16	
StpSeqNo	17	
SpIntCd	18-19	
ModeCd	20	
TransPriCd	21	
TIN	22-29	
EvntLoc	30-35	
VoyDocuNoFltNo	36-40	
EvntTy (A)	48	***
EvntDte	49-51	***
EvntTy (B) or (C)	52	***
EvntDte	53-55	***
EvntTy (E)	56	***
EvntDte	57-59	***

```
   ***  ONLY DATA ELEMENTS THAT CAN BE CHANGED ON THIS DOCUMENT.
    ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            MovEvntCd ,
```

```
        Freight-Origin-Code ,
        TyCarrCd ,
        ModeMethShpmtCd ,
        TyMovNoCd ,
        TIN ,
        EvntDte ,
        EvntTy ,
        EvntLoc ,
        VoyDocuNoFltNo ,
        DestMCEPrefix ,
        StpSeqNo ,
        SpIntCd ,
        ModeCd ,
        TransPriCd ,
        DiscrpTCN ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

```
112  DEFINE OUTPUT                              ZTW-Correction-Out ;
       DESCRIPTION;
   ZTW Correction.
   This is an output transaction to CMM. It will correct one
   or more of 4 data elements reported in a TTW cargo discharge non
   delivery.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       ATTRIBUTE IS:
            Movement-Event-Code
                            'ZTW' ;
       GENERATED:      BY Prepare-DBSR ;
       RECEIVED:       BY CMM ;
       PART OF:        DBSR-Out ;
       LAYOUT;

        ELEMENT                                          CC
        -------                                          --

        MovEvntCd                                        1-3 (ZTW)
        FrtOrigCd                                        4-6
        DiscrpTCN                                       10-26
        EvntLoc                                         30-35
        DiscrpCd                                        36-37  ***
        DiscrpPc                                        38-41  ***
        EvntTy                                           44    ***
        EvntDte                                         45-47  ***

   ***   ONLY DATA ELEMENTS THAT CAN BE CHANGED ON THIS DOCUMENT.
    ;
       CONSISTS OF:
            MovEvntCd ,
            Freight-Origin-Code ,
            EvntLoc ,
            DiscrpCd ,
            DiscrpPc ,
            EvntTy ,
            EvntDte ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
113  DEFINE OUTPUT                              ZTX-Correction-Out ;
       DESCRIPTION;
     ZTX Correction Output.
     This is an output transaction to CMM. It will correct one or more of
     three data elements previously reported in a conveyance cost
     transaction.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        ATTRIBUTE IS:
             Movement-Event-Code
                             'ZTX' ;
        GENERATED:      BY Prepare-DBSR ;
        RECEIVED:       BY CMM ;
        PART OF:        DBSR-Out ;
        LAYOUT;

         ELEMENT                                    CC
         -------                                    --

         MovEvntCd                                  1-3 (ZTX)
         FrtOrigCd                                  4-6
         TyCarrCd                                    7
         ModeMethShpmtCd                             8
         TyMovNoCd                                   9
         TMR                                        10-21
         TIN                                        22-29
         EvntLoc                                    30-35
         FWTGBLNo                                   36-46  ***
         CstFvrblCd                                  47    ***
         TINActlCst                                 48-52  ***
         VoyDocuNoFltNo                             53-57

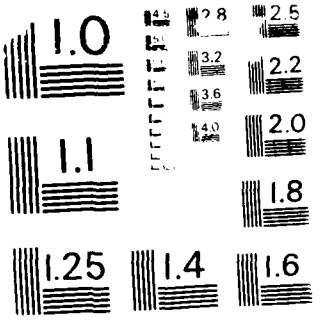
     *** ONLY DATA ELEMENTS THAT CAN BE CHANGED ON THIS DOCUMENT.
      ;
        CONSISTS OF:
             MovEvntCd ,
             Freight-Origin-Code ,
             TyCarrCd ,
             ModeMethShpmtCd ,
             TyMovNoCd ,
             TMR ,
             TIN ,
             EvntLoc ,
             CstFvrblCd ,
             VoyDocuNoFltNo ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

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AD-A190 394 FUNCTIONAL DESCRIPTION FOR THE DEPARTMENT OF THE ARMY MOVEMENTS MANAGEMEN..(U) INTERNATIONAL BUSINESS SERVICES INC PRINCE GEORGE VA DEFENSE S.. W ANCHAITIS

UNCLASSIFIED 31 DEC 87 DSDPC-375-049-87-3-VOL-2 F/G 12/1 NL

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1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0

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104	ORICO	III-1415
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133	SpotFactor	III-1447
134	SpotFactor-Ref	III-1448
135	SpotLimit	III-1449
136	SpotLimit-Upd	III-1450
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138	System-Parameter-Record	III-1452
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148	TypeAssetCd	III-1462
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150	TypeCarrier	III-1464
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159	VehStopPt-Change-Upd	III-1475
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166	VehStopPt-TMR-Ref	III-1482
167	VehStopPt-TTF-Ref	III-1483
168	VehStopPt-TTW-Ref	III-1484
169	VehStopPt-Xmit-Ref	III-1485
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171	VehStopPtAs-65-Ref	III-1488
172	VehStopPtAs-Arr-Ref	III-1489
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175	VehStopPtAs-TTW-Ref	III-1491
176	ZTW-ISAM-Data	III-1492
177	ZTX-ISAM-Data	III-1493

```
1    DEFINE ENTITY                                  AirIdentNo ;
       DESCRIPTION;
Air Identification Number.
This entity is the occurrence of the specific military aircraft from
which cargo was off loaded. This record is the master file record for
the Air Identification File.
 ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ,
                       'Data Model' ;
       SOURCE IS:      'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            SEC-CLASS        'UNCLASSIFIED' ,
            TYPE             'AN' ,
            VOLATILITY       'DYNAMIC' ,
            FIELD-LENGTH      '27' ,
            PICTURE          'X(27)' ;
       LAYOUT;


DATA MODEL:

       AirIdentNo:FreightMov, Opt Many:Mand 1
       AirIdentNo:Carrier, Opt Many:Opt 1
       AirIdentNo:CgoPort, Opt Many:Mand 1


LOGICAL DATABASE DESIGN:

       TMRPrefix                              6      P/F
       StpSeqNo                               1      P/F
       USAFSerNo                              5      P
       TrkManRefCd                            2      S
       DteCgoTrf                              5
       ManStaCd (PrtCd)                       3      F
       CarrNme                                5      F


PARTITION

       AirIdentNo                             RU
           FreightMov                         RU
           CgoPort                            R
           Carrier                            R;
       COLLECTED:      IN AirIdentNo-File :
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
```

```
      SerNo ,
      StpSeqNo ,
      USAFSerNo ,
      TrkManRefCd ,
      DteCgoTrf ,
      ManStaCd ,
      CarrNme ;
IDENTIFIED BY:
      TMRPrefix ,
      StpSeqNo ,
      USAFSerNo ;
REFERENCED:
       IN              AirIdentNo-File
       BY              Print-Frt-Rec ;
REFERENCED:
       IN              AirIdentNo-File
       BY              Query-CMM-Trans ;
REMOVED:
       FROM            AirIdentNo-File
       BY              Sel-Rec-Frt-Hist ;
DESTROYED:             Sel-Rec-Frt-Hist ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

2 DEFINE ENTITY AssetRqmt ;
DESCRIPTION;
Asset Requirement.
This entity is an occurrence of the requested number and type of conveyance for a freight movement. This record is the master file record for the Asset Requirement File.
;
KEYWORD IS: 'Freight' ,
'LOB' ,
'Data Model' ;
SOURCE IS: 'FREIGHT DATA MODEL' ;
ATTRIBUTE IS:
SEC-CLASS 'UNCLASSIFIED' ,
TYPE 'AN' ,
PICTURE 'X(10)'
FIELD-LENGTH '10' ,
Variability 'DYNAMIC' ;
LAYOUT;

DATA MODEL:

AssetRqmt:TypeAssetCd. Opt Many:Mand 1
AssetRqmt:FreightMov, Mand Many:Mand 1

LOGICAL DATABASE DESIGN:

TMRPrefix	6	P/F
TyAsCd	2	P/F
AsQty	2	

PARTITION

None;
COLLECTED: IN AssetRqmt-File ;
CONSISTS OF:
TMRPrefix ,
OriginMCEPrefix
MthCd ,
SerNo ,
TyAsCd ,
AsQty ;
IDENTIFIED BY:
TMRPrefix ,
TyAsCd ;
ADDED:
TO AssetRqmt-File
BY Create-Dest-Frt-Rec ;

```
ADDED:
        TO          AssetRqmt-File
        BY          Create-Frt-Rec ;
ADDED:
        TO          AssetRqmt-File
        BY          Create-HL/Ammo-Rec ;
MODIFIED:
        IN          AssetRqmt-File
        BY          Create-Change ;
MODIFIED:
        IN          AssetRqmt-File
        BY          Create-REFAM ;
MODIFIED:
        IN          AssetRqmt-File
        BY          Modify-HL/Ammo-Rec ;
MODIFIED:
        IN          AssetRqmt-File
        BY          Update-Dest-Frt-Rec ;
MODIFIED:
        IN          AssetRqmt-File
        BY          Update-HL/Ammo-Rec ;
REFERENCED:
        IN          AssetRqmt-File
        BY          Create-Cancel ;
REFERENCED:
        IN          AssetRqmt-File
        BY          Create-Change ;
REFERENCED:
        IN          AssetRqmt-File
        BY          Create-REFAM ;
REFERENCED:
        IN          AssetRqmt-File
        BY          Modify-HL/Ammo-Rec ;
REFERENCED:
        IN          AssetRqmt-File
        BY          Print-Dest-Frt-Rec ;
REFERENCED:
        IN          AssetRqmt-File
        BY          Print-Frt-Rec ;
REFERENCED:
        IN          AssetRqmt-File
        BY          Print-HL/Ammo-Rec ;
REFERENCED:
        IN          AssetRqmt-File
        BY          Query-Frt-Rec ;
REFERENCED:
        IN          AssetRqmt-File
        BY          Sel-ATMCT-Rec-Xmit ;
REFERENCED:
```

```
      IN              AssetRqmt-File
      BY              Sel-HL/Ammo-Rec-Xmit ;
REFERENCED:
      IN              AssetRqmt-File
      BY              Sel-Rec-Xmit ;
REFERENCED:
      IN              AssetRqmt-File
      BY              Update-Dest-Frt-Rec ;
REFERENCED:
      IN              AssetRqmt-File
      BY              Update-HL/Ammo-Rec ;
REMOVED:
      FROM            AssetRqmt-File
      BY              Sel-Rec-Frt-Hist ;
CREATED:        BY Create-Frt-Rec ;
DESTROYED:      BY Sel-Rec-Frt-Hist ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

```
3    DEFINE ENTITY                                  AssetStatus ;
       DESCRIPTION;
     Asset Status.
     This entity is the occurrence of a specific Status Code and Status Code
     description. This is the master record for the Asset Status Table.
      ;
         KEYWORD IS:      'Freight' ,
                          'LOB' ,
                          'Data Model' ;
         SOURCE IS:       'FREIGHT DATA MODEL' ;
         ATTRIBUTE IS:
              SEC-CLASS        'UNCLASSIFIED' ,
              TYPE             'AN' ,
              PICTURE          'X(52)' ,
              FIELD-LENGTH      '52' ,
              RETENTION        'PERMANENT' ,
              volatility       'STATIC' ;
         LAYOUT ;

     DATA MODEL:

          Not connected.


     LOGICAL DATABASE DESIGN:

          Stacd                                  2      P
          StaCdDescr                             50


     PARTITION

          AssetStatus                                   CRD;
         COLLECTED:       IN AssetStatus-Tbl ;
         CONSISTS OF:
              Stacd ,
              StaCdDescr ;
         IDENTIFIED BY:
              StaCd ;
         REFERENCED:
               IN              AssetStatus-Tbl
               BY              Update-Frt-DB-Fr-Form65 ;
         CARDINALITY IS:
                         50 ;
         RESPONSIBLE PROBLEM DEFINER IS:
                         'TACCS-LOB FREIGHT GROUP' ;
```

```
4    DEFINE ENTITY                              AssetStatus-Ref ;
       DESCRIPTION;
    Asset Status Reference.
    This entity consists of data used to identify or validate a Status Code
    in the AssetStatus Table.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTED:      IN AssetStatus-Tbl ;
        CONSISTS OF:
             StaCd ;
        REFERENCED:
              IN              AssetStatus-Tbl
              BY              Post-TIN-Fr-Form65 ;
```

```
5    DEFINE ENTITY                                CMM-Hist-Rec ;
       DESCRIPTION;
     CMM History Record.
     This entity consists of data that is the CMM History Record.
      ;
        KEYWORD IS:      'Freight' ,
                         'LOB' ;
        COLLECTED:       IN CMM-Hist-Rec-Query-File ;
        CONSISTS OF:
              TMRPrefix ,
              OriginMCEPrefix ,
              MthCd ,
              SerNo ,
              DestMCEPrefix ,
              StnSerNo ,
              SpIntCd ,
              ModeCd ,
              TransPriCd ,
              TIN ,
              MovEvntCd ,
              EvntTy ,
              EvntDte ,
              NewTransMode ,
              NewModeMethShpmtCd ,
              NewTyMovNbr ,
              NewTMR ,
              NewTIN ,
              NewEvntLoc ,
              NewEWTNo ,
              TCN ,
              TCNPc ,
              EvntLoc ,
              DiscrpTCN ,
              DiscrpCd ,
              DiscrpPc ,
              TyCarrCd ,
              TyMovCd ,
              ModeMethShpmtCd ,
              CntEvntCd ,
              CarrNme ,
              ManStaCd ,
              USAFSerNo ,
              TrkManRefCd ,
              DteCgeInf ;
        ADDED:
              TO                 CMM-Hist-Rec-Query-File
                                 Retrieve-Rec-From-Hist ;
        REFERENCED:
              IN                 CMM-Hist-Rec-Query-File
```

```
            BY              Print/Query-Prt-Hist-Rec ;

6     DEFINE ENTITY                                 Carrier :
        DESCRIPTION;
    Carrier.
    This entity is an occurrence of a specific Carrier Name Code and Carrier
    description. This is the master record for the Carrier Table.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ,
                        'Data Model' ;
        SOURCE IS:      'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             SEC-CLASS          'UNCLASSIFIED' ,
             TYPE               'AN' ,
             PICTURE            'X(30)' ,
             FIELD-LENGTH        '30' ,
             volatility         'STATIC' ;
        LAYOUT:

    DATA MODEL:

         Carrier:AirIdentNo, Opt 1:Opt Many


    LOGICAL DATABASE DESIGN:

         CarrNme                                    5       P
         CarrDescr                                  25


    PARTITION:

         Carrier                                    CRD;
        COLLECTED:      IN Carrier-Tbl ;
        CONSISTS OF:
             CarrNme ,
             CarrDescr ;
        IDENTIFIED BY:
             CarrNme ;
        CARDINALITY IS:
                        5 ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

```
7    DEFINE ENTITY                              Carrier-Ref ;
       DESCRIPTION;
     Carrier Reference.
     This entity consists of data used to identify or validate a Carrier Name
     in the Carrier Table.
      ;
        KEYWORD IS:      'Freight' ,
                         'LOB' ;
        COLLECTED:       IN Carrier-Tbl ;
        CONSISTS OF:
             CarrNme ;
        REFERENCED:
              IN              Carrier-Tbl
              BY              Format-TAT ;
```

8 DEFINE ENTITY CgoActivity ;
DESCRIPTION;
Cargo Activity.
This entity is an occurrence of information about a consignor or consignee for cargo or containers, including the military address, DDN information, etc. This is the master file record for the CgoActivity-File.
;
KEYWORD IS: 'LOB' ,
'Data Mode' ,
'Container' ,
'Freight' ;
SEE MEMO:
FCityCd-Memo ;
SOURCE IS: 'CNTNR/FRT DATA MODEL' ;
ATTRIBUTES IS:
VOLATILITY 'DYNAMIC' ,
[illegible] 'AN' ,
PICTURE 'X(229)' ,
[illegible]
RETENTION 'PERMANENT' ,
SEC-CLASS 'UNCLASSIFIED' ;
[illegible];

LOGICAL DATABASE DESIGN:

AACCurr	6	P
MBldgNo	10	
MCntry	2	
MUDsg	35	S
MStPOBox	25	
MPostCd	6	
MCityRgn	25	
MAttn	20	
MUDsgCont	35	
MAPO1st5	5	
MAPOLst4	4	
DteLstUpdCgoActv	[illegible]	
DDNHostCd	12	
DDNUserId	12	
TELEX	20	
DSSALOCCd	1	S
ShipToAAC	6	F

FREIGHT DATA MODEL:

CgoActivity:CgoAddress, Mand Many:Mand 1
CgoActivity:FreightMov, Opt 1:Opt Many (Requesting Unit)

FREIGHT PARTITION:

```
     CgoActivity                          CRD
        CgoAddress                        R
```

CONTAINER DATA MODEL:

```
     CgoActivity:CgoAddress, Mand Many:Mand 1
     CgoActivity:MEvent, Opt 1:Opt Many
```

CONTAINER PARTITION:

```
     CgoActivity                          CRD
        CgoAddress                        R;
    COLLECTED:      IN CgoActivity-File ;
    CONSISTS OF:
         AACCurr ,
         MBldgNo ,
         MCntry ,
         MUDsg ,
         MStPOBox ,
         MPostCd ,
         MCityRgn ,
         MAttn ,
         MUDsgCont ,
         MAPO1st5 ,
         MAPOLst4 ,
         DteLstUpdCgoActv ,
         DDNHostCd ,
         DDNUserId ,
         TELEX ,
         DSSALOCCd ,
         ShipToAAC ;
    IDENTIFIED BY:
         AACCurr ;
    ADDED:
          TO             CgoActivity-File
          BY             Update-Contact-File ;
    MODIFIED:
          IN             CgoActivity-File
          BY             Update-Contact-File ;
    REFERENCED:
          IN             CgoActivity-File
          BY             Query-CgoActivity-File ;
    REFERENCED:
```

```
          IN              CgoActivity-File
          BY              Query-CgoAddress-File ;
      REMOVED:
          FROM            CgoActivity-File
          BY              Update-Contact-File ;
      CARDINALITY IS:
                      10000 ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB CNTNR/FRT GROUP' ;

9     DEFINE ENTITY                                CgoActivity-AAC-Ref ;
        DESCRIPTION;
      Cargo Activity AAC Reference.
      This entity is the data needed to validate a ShipToAAC to AACCurr.
       ;
        KEYWORD IS:       'Freight' ,
                          'LOB' ;
        COLLECTED         IN C                    le ;
        CONSISTS OF:
             AACCurr ,
             ShipToAAC ;
```

10 DEFINE ENTITY CgoAddress ;
DESCRIPTION;
Freight Address.
This entity is the occurrence of information relating to organizations that can receive cargo shipments. This record is the master file record of the Cargo Address File.
;
KEYWORD IS: 'Freight' ,
'Container' ,
'LOB' ,
'Data Model' ;
SOURCE IS: 'CONTAINER DATA MODEL' ,
'FREIGHT DATA MODEL' ;
ATTRIBUTE IS:
SEC-CLASS 'UNCLASSIFIED' ,
TYPE 'AN' ,
volatility 'DYNAMIC' ,
PICTURE 'X(300)' ,
FIELD-LENGTH '300' ,
EST-VOLUME '6,000-8,000 RECORDS' :
LAYOUT;

LOGICAL DATABASE DESIGN:

ShipToAAC	6	F
DteLstUpdCgoAdrs	5	S
FSt	25	
FBldgNo	10	
FBrksKsrn	25	
FCityRgn	25	
FCityCd	5	S
FCityRgnLst20	20	
FCntry	2	
FPostCd	6	
FAttn	20	
FMCTCivTel	25	
FMCTMilTel	15	
FMCTPOC	25	
FAPOLst5	5	
FAPOLst4	4	
FUDsgCont	35	
FUDsg	35	S
CityGpCd	2	S
TTPCd	1	S
TcrTml	7	
BASATel	20	
MCECd	2	F
MCEPrefix	1	F
MCESuffix	1	F

FREIGHT DATA MODEL:

CgoAddress:FreightMov, Opt 1:Opt Many (Consignor)
CgoAddress:Pallet463L, Mand 1:Opt 1
CgoAddress:VehStopPt, Opt 1:Opt Many (Consignee)
CgoAddress:CgoActivity, Mand 1:Mand Many
CgoAddress:CgoMCE, Opt Many:Mand 1
CgoAddress:FrtMCE...t, Mand 1:Opt Many

NOTE: Relationship to FreightMov and VehStopPt are optional on side of CgoAddress for the time being. Consignor and Consignee are mandatory fields, but if DODAAC is not in CgoAddress, operator must be able to override and continue to process a movement.

FREIGHT PARTITION:

[illegible]	CRUD
CgoActivity	R
CgoMCE	

CONTAINER DATA MODEL:

CgoAddress:CgoMCE, Opt Many:Mand 1
CgoAddress:CntnrMovStp, Mand 1:Opt Many (Consignee)
CgoAddress:CgoActivity, Mand 1:Mand Many

CONTAINER PARTITION:

CgoAddress	CRUD
CgoMCE	R
CgoActivity	R;

COLLECTED: IN CgoAddress-File ;
CONSISTS OF:
ShipToAAC ,
DteLstUpdCgoAdrs ,
FSt ,
FBldgNo ,
FBrksKsrn ,
FCityRgn ,
FCityCd ,
FCityRgnLst20 ,
FCntry ,
FPostCd ,
FAttn ,

```
      FMCTCivTel ,
      FMCTMilTel ,
      FMCTPOC ,
      FAPO1st5 ,
      FAPOLst4 ,
      FUDsgCont ,
      FUDsg ,
      CityGpCd ,
      TTPCd ,
      [illegible] ,
      BASATel ,
      MCECd ,
      MCEPrefix ,
      MCESuffix ;
IDENTIFIED BY:
      ShipToAAC ;
ADDED:
      TO              CgoAddress-File
      BY              Update-Contact-File ;
[illegible]
      IN              CgoAddress-File
      BY              Maint-POC-Data ;
MODIFIED:
      IN              CgoAddress-File
      BY              Update-Contact-File ;
MODIFIED:
      IN              CgoAddress-File
      BY              Update-POC-Data ;
REFERENCED:
      IN              CgoAddress-File
      BY              Query-CgoActivity-File ;
REFERENCED:
      IN              CgoAddress-File
      BY              Query-CgoAddress-File ;
REMOVED:
      FROM            CgoAddress-File
      BY              Update-Contact-File ;
CARDINALITY IS:
                8000 ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB CNTNR/FRT GROUP' ;
```

```
11   DEFINE ENTITY                              CgoAddress-463L-Ref ;
       DESCRIPTION;
   Cargo Address 463L Reference.
   This entity is the validation of the ShipToAAC in the CgoAddress File.
    :
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN CgoAddress-File ;
       CONSISTS OF:
            ShipToAAC ;
       IDENTIFIED BY:
            ShipToAAC ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;

12   DEFINE ENTITY                              CgoAddress-65-Ref ;
       DESCRIPTION;
   Cargo Address 65 Reference.
   This entity consists of information from the CgoAddress File necessary
   to create a part of the form 65 worksheet.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       ATTRIBUTE IS:
            SEC-CLASS       'UNCLASSIFIED' ;
       COLLECTED:      IN CgoAddress File ;
       CONSISTS OF:
            ShipToAAC ,
            MCECD ;
       IDENTIFIED BY:
            ShipToAAC ;
       REFERENCED:
             IN              CgoAddress-File
             BY              Create-Form65 ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'EMZ' ;
```

```
13   DEFINE ENTITY                              CgoAddress-AAC-Adrs-Ref ;
       DESCRIPTION;
   Cargo Address Activity Address Code Address Reference.
   This entity consists of an activities pickup/delivery address data.
    ;
       KEYWORD IS:      'Freight' ,
                        'LOB' ;
       COLLECTED:       IN CgoAddress-File ;
       CONSISTS OF:
            ShipToAAC ,
            FUDsg ,
            FUDsgCont ,
            FBldgNo ,
            FBrksKsrn ,
            FMCTPOC ,
            FMCTMilTel ,
            FMCTCivTel ,
            FCityRgn ,
            FCityCd ,
            FCityRgnLst20 ;
       REFERENCE:
             IN              CgoAddress-File
             BY              Query-Frt-Rec ;
```

```
14   DEFINE ENTITY                                  CgoAddress-AAC-Ref ;
       DESCRIPTION;
   Cargo Address AAC Reference.
   This entity consists of the pickup address of its consignor and the
   delivery address of the consignee.
    ;
       KEYWORD IS:      'Freight' ,
                        'LCL' ;
       COLLECTED:       IN CgoAddress-File ;
       CONSISTS OF:
            2 ShipToAAC ,
            2 FUDsg .
            2 FUDsgCont ,
            2 FBldgNo ,
            2 FMCTMilTel ,
            2 FCntry ,
       REFERENCED:
             IN              CgoAddress-File
             BY              Create-Change ;
       REFERENCED:
             IN              CgoAddress-File
             BY              Print/Query-STMR ;
       REFERENCED:
             IN              CgoAddress-File
             BY              Sel-ATMCT-Rec-Xmit ;
       REFERENCED:
             IN              CgoAddress-File
             BY              Sel-HL/Ammo-Rec-Xmit ;
       REFERENCED:
             IN              CgoAddress-File
             BY              Sel-Rec-Xmit ;
```

```
15   DEFINE ENTITY                              CgoAddress-FCity-Ref ;
       DESCRIPTION;
     Cargo Address Freight City Reference.
     This entity consists of data from the CgoAddress File necessary to
     identify or validate the ShipToAAC and obtain the Freight City Code to
     process a MISR TIN record.
      ;
         KEYWORD IS:     'Freight' ,
                         'LOB' ;
         COLLECTED:      IN CgoAddress-File ;
         CONSISTS OF:
              ShipToAAC ,
              FCityCd ;
         IDENTIFIED BY:
              ShipToAAC ;
         REFERENCED:
               IN              CgoAddress-File
               BY              Post-TIN-Fr-Form65 ;

16   DEFINE ENTITY                              CgoAddress-MF-Ref ;
       DESCRIPTION;
     Cargo Address Movement Request Reference.
     This entity consists of info from the CgoAddress File necessary to
     process a freight record.
      ;
         COLLECTED:      IN CgoAddress-File ;
         CONSISTS OF:
              ShipToAAC ,
              MoEffectiv ;
         IDENTIFIED BY:
              ShipToAAC ;
         REFERENCED:
               IN              CgoAddress-File
               BY              Create-Frt-Rec ;
```

```
17   DEFINE ENTITY                              CgoAddress-POC-Ref ;
       DESCRIPTION;
     Cargo Address Point of Contact Reference.
     This entity consists of the point of contact for a shipping/receiving
     activity.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTED:      IN CgoAddress-File ;
        CONSISTS OF:
             ShipToAAC ,
             FMCTMilTel ,
             FMCTCivTel ,
             FMCTPOC ;
        REFERENCED:
              IN              CgoAddress-File
              BY              Create-Dest-Frt-Rec ;

18   DEFINE ENTITY                              CgoAddress-STMR-Ref ;
       DESCRIPTION;
     Cargo Address Standard Transportation Movement Release Reference.
     This entity consists of a STMR of address pickup/delivery address data.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTED:      IN CgoAddress-File ;
        CONSISTS OF:
             ShipToAAC ,
             FBldgNo ,
             FBranch ,
             FUDsg ,
             FUDetCnt ,
             FMCTMilTel ,
             FMCTCivTel ,
             FMCTPOC ,
             FCityRgn ,
             FCityCd ,
             FCityRgnCtlg ,
             MCEPrefix ;
        REFERENCED:
              IN              CgoAddress-File
              BY              Create-STMR-Rec ;
        REFERENCED:
              IN              CgoAddress-File
              BY              Modify-STMR ;
```

```
19   DEFINE ENTITY                              CgoAddress-ShipToAAC-Ref ;
       DESCRIPTION;
   Cargo Address Ship to Activity Address Reference.
   This entity is the validation of the ShipToAAC in the CgoAddress File.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN CgoAddress-File ;
       CONSISTS OF:
            ShipToAAC ;
       IDENTIFIED BY:
            ShipToAAC ;
       REFERENCED:
             IN              CgoAddress-File
             BY              Create-Cgo-Disch-Non-Dlvr/TTW ;
       REFERENCED:
             IN              CgoAddress-File
             BY              Create-Conv-Change-Notif/TTU ;
       REFERENCED:
             IN              CgoAddress-File
                             Create-FLA-Ammo-Rec ;
       REFERENCED:
             IN              CgoAddress-File
             BY              Create-Non-Rept-Dest-Frt-Rec ;
       REFERENCED:
             IN              CgoAddress-File
             BY              Format-TAT ;
       REFERENCED:
             IN              CgoAddress-File
             BY              Process/Maint-463L-Pallet-Rept ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

20 DEFINE ENTITY CgoMCE ;
DESCRIPTION;
Cargo Movement Control Element
This entity is an occurrence of a specific Movement Control Element Code, MCE Type Code, and MCE name. This is the master record for the cargo Movement Control Element Table.
;
KEYWORD IS: 'LOB' ,
'Freight' ,
'Container' ,
'Data Model' ;
SOURCE IS: [illegible]
'FREIGHT DATA MODEL' ;
ATTRIBUTE IS:
SEC-CLASS [illegible]
TYPE 'AN' ,
PICTURE [illegible]
FIELD-LENGTH '44' ,
RETENTION 'PERMANENT' ,
volatility [illegible] ;
LAYOUT;

LOGICAL DATABASE DESIGN:

MCECd	[illegible]	P
MCEPrefix	1	C
MCESuffix	1	
MCETyCd	1	S
MCENme	[illegible]	[illegible]
AACBnMCCMCC	6	S

FREIGHT DATA MODEL:

CgoMCE:FreightMov, Mand 1:Opt Many (Origin MCT)
CgoMCE:FreightMov, Opt 1:Opt Many (Origin BMCT)
CgoMCE:VehStopPt, Opt 1:Opt Many (Destination)
CgoMCE:CgoAddress, Mand 1:Opt Many

NOTE: Relationships to FreightMov and VehStopPt are optional on side of CgoMCE because MCECd is normally obtained through CgcAddress.

FREIGHT PARTITION:

CgoMCE	CRD
CgoAddress	P

CONTAINER DATA MODEL:

CgoMCE:CntnrMov, Mand 1:Opt Many (Origin, TMR)
CgoMCE:CntnrMovStp, Mand 1:Opt Many (Destination)
CgoMCE:CgoAddress, Mand 1:Opt Many

CONTAINER PARTITION:

CgoMCE CPP;
COLLECTED: IN CgoMCE-Tbl ;
CONSISTS OF:
MCECd ,
MCEPrefix ,
MCESuffix ,
MCETyCd ,
MCENme ,
AACBnMCCMCC ;
IDENTIFIED BY:
MCECd ;
UPDATED: BY Update-SysUniCd-Tbls
USING SysUniCdTbl-Trns-Inp ;
ADDED:
TO CgoMCE-Tbl
BY Update-SysUniCd-Tbls ;
MODIFIED:
IN CgoMCE-Tbl
BY Update-SysUniCd-Tbls ;
REFERENCED:
IN CgoMCE-Tbl
BY Print-CgoMCE-Tbl ;
REFERENCED:
IN CgoMCE-Tbl
BY Update-SysUniCd-Tbls ;
REMOVED:
FROM CgoMCE-Tbl
BY Update-SysUniCd-Tbls ;
CREATED: BY Update-SysUniCd-Tbls ;
DESTROYED: BY Update-SysUniCd-Tbls ;
CARDINALITY IS:
70 ;
RESPONSIBLE PROBLEM DEFINER IS:
'TACCS-LOB CNTNR/FRT GROUP' ;

```
21   DEFINE ENTITY                                  CgoMCE-Ref ;
       DESCRIPTION;
   Cargo Movement Control Element Reference.
   This entity consists of data used to identify or validate a MCE Code in
   the CgoMCE Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN CgoMCE-Tbl ;
       CONSISTS OF:
            MCEPrefix ;
       REFERENCED:
             IN              CgoMCE-Tbl
             BY              Create-Dest-Frt-Rec ;
       REFERENCED:
             IN              CgoMCE-Tbl
             BY              Create-Non-Rept-Dest-Frt-Rec ;
       REFERENCED:
             IN              CgoMCE-Tbl
             BY              Create-STMR-Rec ;
       REFERENCED:
             IN              CgoMCE-Tbl
             BY              Update-STMR ;
```

```
22   DEFINE ENTITY                              CgoPort ;
       DESCRIPTION;
   Cargo Port.
   This entity is an occurrence of a specific MILSTAMP Port Code, Port Type
   and Port Name. This is the master record for the Cargo Port Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'Data Model' ,
                       'LOB' ;
       SEE MEMO:
            Port-Memo ;
       SOURCE IS:      'CONTAINER DATA MODEL' ,
                       'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            FIELD-LENGTH    '29' ,
            TYPE            'AN' ,
            PICTURE         'X(29)' ,
            SEC-CLASS       'UNCLASSIFIED' ,
            POTENTIAL       'PERMANENT' ,
            volatility      'STATIC' ;
       LAYOUT;

   FREIGHT DATA MODEL:

        CgoPort:AirIdentNo, Opt 1:Opt Many

   FREIGHT LOGICAL DATABASE DESIGN:

        PrtCd                                   3      P
        PrtTyCd                                 1
        PrtNme                                 25

   FREIGHT PARTITION:

        CgoPort                                CRD

   CONTAINER DATA MODEL:

        CgoPort:MEvent, Opt 1:Opt Many
        CgpPort:VoyageStop, Mand 1:Opt Many (POD)

   CONTAINER LOGICAL DATABASE DESIGN:

        PrtCd                                  3      P
        PrtTyCd                                1
        PrtNme                                 25

   CONTAINER PARTITION:
```

```
     CgoPort                                    CRD
;
   COLLECTED:      IN CgoPort-Tbl ;
   CONSISTS OF:
        PrtCd ,
        PrtTyCd ,
        PrtNme ;
   IDENTIFIED BY:
        PrtCd ;
   UPDATED:         BY  Update-SysUniCd-Tbls
                    USING SysUniCdTbl-Trns-Inp ;
   ADDED:
         TO              CgoPort-Tbl
         BY              Update-SysUniCd-Tbls ;
   MODIFIED:
         IN              CgoPort-Tbl
         BY              Update-SysUniCd-Tbls ;
   REFERENCED:
         IN              CgoPort-Tbl
         BY              Update-SysUniCd-Tbls ;
   REMOVED:
         FROM            CgoPort-Tbl
         BY              Update-SysUniCd-Tbls ;
   CREATED:        BY Update-SysUniCd-Tbls ;
   DESTROYED:      BY Update-SysUniCd-Tbls ;
   CARDINALITY IS:
                   SEE ;
   RESPONSIBLE PROBLEM DEFINER IS:
                   'TACCS-LOB CNTNR/FET GROUP' ;

23  DEFINE ENTITY                              CgoPort-Key-Ref ;
     DESCRIPTION:
   Cargo Port Key Reference.
   This entity consists of data elements needed to access the CgoPort Table
    ;
     KEYWORD IS:     'Freight' ,
                     'LOB' ;
     COLLECTED:      IN CgoPort-Tbl ;
     CONSISTS OF:
          PrtCd ;
     REFERENCED:
          IN              CgoPort-Tbl
          BY              Format-TAT ;
```

```
24   DEFINE ENTITY                                  CgoPort-TTW-Ref ;
       DESCRIPTION;
   Port TTW Reference.
   This entity is information needed from the Port Table necessary to
   process TTW transactions.
    ;
       KEYWORD IS:      'Freight' ,
                        'LOB' ;
       COLLECTED:       IN CgoPort-Tbl ;
       CONSISTS OF:
            PrtCd ;
       IDENTIFIED BY:
            PrtCd ;
       REFERENCED:
             IN              CgoPort-Tbl
             BY              Create-Cgo-Disch-Non-Disc/TTW ;
       RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

```
25   DEFINE ENTITY                              ChangeType ;
       DESCRIPTION;
   Change Type.
   This entity is the occurrence of a specific Change Code and Change Code
   description. This is the master record for the Change Type Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ,
                       'Data Model' ;
       SOURCE IS:      'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            SEC-CLASS       'UNCLASSIFIED' ,
            TYPE            'AN' ,
            PICTURE         'X(51)' ,
            FIELD-LENGTH    'F1'
            RETENTION       'PERMANENT' ,
            volatility      'STATIC' ;
       END;

   DATA MODEL:

        ChangeType:VehStopPtAs, Opt 1:Opt Many
        ChangeType:FrtMovAsset, Opt 1:Opt Many

   LOGICAL DATABASE DESIGN:
        ChCd                                    1      P
        ChCdDescr                               50


   PARTITION:

        ChangeType                              CRD;
       COLLECTED:      IN ChangeType-TBL ;
       CONSISTS OF:
            ChCd ,
            ChCdDescr ;
       IDENTIFIER:
            ChCd ;
       CARDINALITY IS:
                       2 ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
26   DEFINE ENTITY                                  CntnrOwnTy ;
       USED BY:        Maint-CntnrOwnTy-Tbl
                        TO UPDATE CntnrOwnTy-Tbl ;
       ADDED:
             TO              CntnrOwnTy-Tbl
             BY              Maint-CntnrOwnTy-Tbl ;
       MODIFIED:
             IN              CntnrOwnTy-Tbl
             BY              Maint-CntnrOwnTy-Tbl ;
       REFERENCED:
             IN              CntnrOwnTy-Tbl
             BY              Print-CntnrOwnTy-Tbl ;
       REMOVED:
             FROM            CntnrOwnTy-Tbl
             BY              Maint-CntnrOwnTy-Tbl ;

27   DEFINE ENTITY                                  CntnrOwner ;
       UPDATED:        BY Update-SysUniCd-Tbls
                        USING SysUniCdTbl-Trns-Inp ;
       USED BY:        Maint-CntnrOwner-Tbl
                        TO UPDATE CntnrOwner-Tbl ;
       ADDED:
             TO              CntnrOwner-Tbl
             BY              Maint-CntnrOwner-Tbl ;
       ADDED:
             --              CntnrOwner-Tbl
             BY              Update-SysUniCd-Tbls ;
       MODIFIED:
             IN              CntnrOwner-Tbl
             BY              Maint-CntnrOwner-Tbl ;
       MODIFIED:
             IN              CntnrOwner-Tbl
             BY              Update-SysUniCd-Tbls ;
       REFERENCED:
             IN              CntnrOwner-Tbl
             BY              Print-CntnrOwner-Tbl ;
       REFERENCED:
             IN              CntnrOwner-Tbl
             BY              Update-SysUniCd-Tbls ;
       REMOVED:
             FROM            CntnrOwner-Tbl
             BY              Maint-CntnrOwner-Tbl ;
       REMOVED:
             FROM            CntnrOwner-Tbl
             BY              Update-SysUniCd-Tbls ;
       CREATED:        BY Update-SysUniCd-Tbls ;
       DESTROYED:      BY Update-SysUniCd-Tbls ;
```

```
28   DEFINE ENTITY                                  CntnrSize ;
       UPDATED:          BY  Update-SysUniCd-Tbls
                         USING SysUniCdTbl-Trns-Inp ;
       USED BY:         Maint-CntnrSize-Tbl
                         TO UPDATE CntnrSize-Tbl ;
       ADDED:
             TO               CntnrSize-Tbl
             BY               Maint-CntnrSize-Tbl ;
       ADDED:
             TO               CntnrSize-Tbl
             BY               Update-SysUniCd-Tbls ;
       MODIFIED:
             IN               CntnrSize-Tbl
             BY               Maint-CntnrSize-Tbl ;
       MODIFIED:
             IN               CntnrSize-Tbl
             BY               Update-SysUniCd-Tbls ;
       REFERENCED:
             IN               CntnrSize-Tbl
             BY               Print-CntnrSize-Tbl ;
       REFERENCED:
             IN               CntnrSize-Tbl
             BY               Update-SysUniCd-Tbls ;
       REMOVED:
             FROM             CntnrSize-Tbl
             BY               Maint-CntnrSize-Tbl ;
       REMOVED:
             FROM             CntnrSize-Tbl
             BY               Update-SysUniCd-Tbls ;
       CREATED:          BY Update-SysUniCd-Tbls ;
       DESTROYED:        BY Update-SysUniCd-Tbls ;
```

```
29   DEFINE ENTITY                          Commodity ;
       DESCRIPTION;
     Commodity.
     This entity is an occurrence of a specific MILSTAMP Commodity Code and
     its description.  This is the master record for the Commodity Table.
      ;
        KEYWORD IS:     'LOB' ,
                        'Freight' ,
                        'Container' ,
                        'Data Model' ;
        SOURCE IS:      'CNTNR/FRT DATA MODEL' ,
                        'MILSTAMP APP B, P. B-8' ;
        ATTRIBUTE IS:
             SEC-CLASS       'UNCLASSIFIED' ,
             TYPE            'AN' ,
             FORMAT          'X(23)' ,
             FIELD-LENGTH     '23' ,
             RETENTION       'PERMANENT' ,
             volatility      'STATIC' ;
        LAYOUT:

     LOGICAL DATABASE DESIGN:

          CmdtyCd                              3      P
          CmdtyCdDescr                         20


     FREIGHT DATA MODEL:

          Commodity:VehStopPt, Mand 1:Opt Many


     FREIGHT PARTITION:

          Commodity                            CRD


     CONTAINER DATA MODEL:

          Commodity:CntnrMov, Mand 1:Opt Many


     CONTAINER PARTITION:

          Commodity                            CRD;
        COLLECTED:      IN Commodity-Tbl ;
        CONSISTS OF:
             CmdtyCd ,
             CmdtyCdDescr ;
```

```
IDENTIFIED BY:
     CmdtyCd ;
UPDATED:          BY  Update-SysUniCd-Tbls
                  USING SysUniCdTbl-Trns-Inp ;
USED BY:         Maint-Commodity-Tbl
                  TO UPDATE Commodity-Tbl ;
ADDED:
       TO              Commodity-Tbl
       BY              Maint-Commodity-Tbl ;
ADDED:
       TO              Commodity-Tbl
       BY              Update-SysUniCd-Tbls ;
MODIFIED:
       IN              Commodity-Tbl
       BY              Maint-Commodity-Tbl ;
MODIFIED:
       IN              Commodity-Tbl
       BY              Update-SysUniCd-Tbls ;
REFERENCED:
       IN              Commodity-Tbl
       BY              Update-SysUniCd-Tbls ;
REMOVED:
       FROM            Commodity-Tbl
       BY              Maint-Commodity-Tbl ;
REMOVED:
       FROM            Commodity-Tbl
       BY              Update-SysUniCd-Tbls ;
CREATED:         BY Update-SysUniCd-Tbls ;
DESTROYED:       BY Update-SysUniCd-Tbls ;
CARD:
                 410 ;
RESPONSIBLE PROBLEM DEFINER IS:
                  'ACCS-LOG CNTNR/FFT GROUP' ;
```

```
30   DEFINE ENTITY                              Commodity-Ref ;
       DESCRIPTION;
   Commodity Reference.
   This entity consists of data used to identify or validate a Commodity
   Code in the Commodity Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN Commodity-Tbl ;
       CONSISTS OF:
            CmdtyCd ;
       REFERENCED:
             IN              Commodity-Tbl
             BY              Create-Dest-Frt-Rec ;
       REFERENCED:
             IN              Commodity-Tbl
             BY              Create-Frt-Rec ;
       REFERENCED:
             IN              Commodity-Tbl
             BY              Create-Non-Rept-Ammo-Rec ;
       REFERENCED:
             IN              Commodity-Tbl
             BY              Create-Non-Rept-Dest-Frt-Rec ;
       REFERENCED:
             IN              Commodity-Tbl
             BY              Create-STMR-Rec ;
       REFERENCED:
             IN              Commodity-Tbl
             BY              Update-STMR ;
```

```
31   DEFINE ENTITY                                  CostFavor ;
       DESCRIPTION;
   Cost Favorable.
   This entity is an occurrence of a specific Cost Favorable Code and Cost
   Favorable code description. This is the master record for the Cost Favor
   Table.
    ;
       KEYWORDS IS:     'Freight' ,
                        'LOB' ,
                        'Cost Mgmt' ;
       SOURCE IS:       'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            SEC-CLASS          'UNCLASSIFIED' ,
            TYPE               'AN' ,
            PICTURE            'X(31)'
            FIELD-LENGTH        '31' ,
            RETENTION          'PERMANENT' ,
            ...                ... ;
       LAYOUT;

   DATA MODEL:

        CostFavor:FreightMov. Opt 1:Opt Many


   LOGICAL DATABASE DESIGN:

        CstFvrblCd                              1      P
        CstFvrblCdDesc                          30


   PARTITION:

        CostFavor                               CRD;
       COLLECTED:       IN CostFavor-Tbl ;
       CONSISTS OF:
            CstFvrblCd ,
            CstFvrblCdDescr ;
       IDENTIFIED BY:
            CstFvrblCd ;
       REFERENCED:
             IN              CostFavor-Tbl
             BY              Create-Frt-Rec ;
       CARDINALITY IS:
                       3 ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
32   DEFINE ENTITY                              CostFavor-Ref ;
       DESCRIPTION;
   Cost Favor Reference.
   This entity consists of data used to identify or validate a cost
   favorable code in the CostFavor Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN CostFavor-Tbl ;
       CONSISTS OF:
            CstFvrblCd ;
       REFERENCED:
             IN              CostFavor-Tbl
             By              Create-Conv-Cost-Trans/TTX ;
       REFERENCED:
             IN              CostFavor-Tbl
             By              Create-Conv-Cst-Correction/TTX ;
```

```
33   DEFINE ENTITY                              Deadline ;
       DESCRIPTION;
     Deadline.
     This entity is the occurrence of a specific Deadline Code and Deadline
     Code description. This is the master record for the Deadline Table.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ,
                        'Data Model' ;
        SOURCE IS:      'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             SEC-CLASS          'UNCLASSIFIED' ,
             TYPE               'AN' ,
             PICTURE            'X(23)' ,
             FIELD-LENGTH       '23'
             RETENTION          'PERMANENT' ,
             volatility         'DYNAMIC' ;
        LAYOUT ;

     DATA MODEL:

          Not connected.


     LOGICAL DATABASE DESIGN:

          DLCd                                  3       P
          DLCdDescr                             20


     PARTITION:

          Deadline                              CRD
      ;
        COLLECTED:      IN Deadline-Tbl ;
        CONSISTS OF:
             DLCd ,
             DLCdDescr ;
        IDENTIFIED BY:
             DLCd ;
        CARDINALITY IS:
                        10 ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

```
34   DEFINE ENTITY                              Deadline-Ref ;
       DESCRIPTION;
     Deadline Reference.
     This entity consists of data used to identify or validate a Deadline
     Code in the Deadline Table.
      ;
        COLLECTED:      IN Deadline-Tbl ;
        CONSISTS OF:
             DLCd ;
        IDENTIFIED BY:
             DLCd ;
        REFERENCED:
              IN              Deadline-Tbl
              BY              Post-TIN-Fr-Form65 ;
        REFERENCED:
                              Deadline-Tbl
              BY              Update-Frt-DB-Fr-Form65 ;
```

```
35   DEFINE ENTITY                                DiscrpType ;
       DESCRIPTION;
     Discrepancy Type.
     This entity is the occurrence of a specific Discrepancy Code and
     Discrepancy Code description. This is the master record for the
     Discrepancy Type Table.
      ;
         KEYWORD IS:     'LOB' ,
                         'Freight' ,
                         'Container' ,
                         'Data Model' ;
         SOURCE IS:      'CNTNR/FRT DATA MODEL' ,
                         'AR 55-38' ;
         ATTRIBUTE IS:
              SEC-CLASS       'UNCLASSIFIED' ,
              TYPE            'AN' ,
              PICTURE         'X(42)' ,
              LENGTH          '42' ,
              RETENTION       'PERMANENT' ,
              STATUS          'ACTIVE' ;
         LAYOUT;

     LOGICAL DATABASE DESIGN:

          DiscrpCdDescr                        40


     FREIGHT DATA MODEL:

         DiscrpType:FrtDiscrp, Mand 1:Opt Many


     FREIGHT PARTITION:

          DiscrpType                           CRD


     CONTAINER DATA MODEL:

          DiscrpType:CntnrDiscrp, Mand 1:Opt Many


     CONTAINER PARTITION:

          DiscrpType                           CRD;
          COLLECTED:      IN DiscrpType-REC ,
          CONSISTS OF:
               DiscrpCd ,
```

```
     DiscrpCdDescr ;
IDENTIFIED BY:
     DiscrpCd ;
UPDATED:          BY  Update-SysUniCd-Tbls
                  USING SysUniCdTbl-Trns-Inp ;
USED BY:         Maint-DiscrpType-Tbl
                  TO UPDATE DiscrpType-Tbl ;
ADDED:
      TO              DiscrpType-Tbl
      BY              Maint-DiscrpType-Tbl ;
ADDED:
      TO              DiscrpType-Tbl
      BY              Update-SysUniCd-Tbls ;
MODIFIED:
      IN              DiscrpType-Tbl
      BY              Maint-DiscrpType-Tbl ;
MODIFIED:
      IN              DiscrpType-Tbl
      BY              Update-SysUniCd-Tbls ;
REFERENCED:
      IN              DiscrpType-Tbl
      BY              Print-DiscrpType-Tbl ;
REFERENCED:
      IN              DiscrpType-Tbl
      BY              Update-SysUniCd-Tbls ;
REMOVED:
      FROM            DiscrpType-Tbl
      BY              Maint-DiscrpType-Tbl ;
REMOVED:
      FROM            DiscrpType-Tbl
      BY              Update-SysUniCd-Tbls ;
CREATED:         BY Update-SysUniCd-Tbls ;
DESTROYED:       BY Update-SysUniCd-Tbls ;
CARDINALITY IS:
                 33 ;
RESPONSIBLE PROBLEM DEFINER IS:
                 'TACCS-LOB CNTNR/FRT GROUP' ;
```

```
36   DEFINE ENTITY                              DiscrpType-TTW-Ref ;
       DESCRIPTION;
   Discrepancy Type TTW Reference.
   This entity consists of the information needed from the DiscrpType Table
   necessary to process TTW transactions.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN DiscrpType-Tbl ;
       CONSISTS OF:
            DiscrpCd ;
       IDENTIFIED BY:
            DiscrpCd ;
       REFERENCED:
             IN              DiscrpType-Tbl
             BY              Create-Lgo-Disch-Non-Dlvr/TTW ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

37 DEFINE ENTITY ExportAir ;
DESCRIPTION;
Export Air.
This entity is the occurrence of Export Air Clearance for records for air cargo departing the theater. This is the master record for Export Air Files.
;
KEYWORD IS: 'Freight' ,
'LOB' ,
'Data Model' ;
SOURCE IS: 'FREIGHT DATA MODEL' ;
ATTRIBUTE IS:
SEC-CLASS 'UNCLASSIFIED' ,
TYPE 'AN' ,
PICTURE 'X(270)' ,
FIELD-LENGTH '270' ,
volatility 'DYNAMIC' ;
LAYOUT;

DATA MODEL:

Not connected.

LOGICAL DATABASE DESIGN:

TCN	17	
ACARefNo	6	S
ACANo	12	S
AirDir	1	
TypePack	2	
Pc	4	
Wt	6	
Cu	4	
Lgth	5	
Wdth	3	
Ht	3	
RDD	5	
Consignor	6	
Consignee	6	
CgoDescr	50	
ProjCd	3	
TAC	4	
NetExploWt(NEW)	6	
ACARmrks	50	
ATMCTAct	1	
ExprtClncReqCd	1	
DTGMCTFwdExprtClnc	6	
DTGExprtClncReqFwd	6	

DTGExprtClncReqRec	9	
DTGATMCTRecExprtClnc	9	
DTGExprtClncReqFwdACA	9	
DTGATMCTRecExprtReqClnc	9	
DTGATMCTFwdExprtClnc	9	
POE	3	F
POD	3	F
SpHdlCd	2	F
CmdtyCd	3	F
TransPriCd	1	F

PROPOSED PARTITION:

ExportAir	CRUD
FreightMov	R
CgoPort	R;

[illegible] IN ExportAir-File ;

CONSISTS OF:

TCN ,
ACARefNo ,
ACANo ,
AirDim ,
TyPackCd ,
TransPriCd ,
Wt ,
Lgth ,
Wdth ,
Ht ,
RDD ,
Consignor ,
Consignee ,
CgoDescr ,
ProjCd ,
TAC ,
NetExploWt ,
ACARmrks ,
ATMCTAct ,
ExprtClncReqCd ,
DTGMCTFwdExprtClnc ,
DTGExprtClncReqFwd ,
DTGExprtClncReqRec ,
DTGATMCTRecExprtClnc ,
DTGExprtClncReqFwdACA ,
DTGATMCTRecExprtReqClnc ,
DTGATMCTFwdExprtClnc ,
POE ,
[illegible] ,
SpHdlCd ,

```
     Cu ,
     Pc ,
     CmdtyCd ;
IDENTIFIED BY:
     TCN ;
RESPONSIBLE PROBLEM DEFINER IS:
               'TACCS-LOB FREIGHT GROUP' ;
```

38 DEFINE ENTITY ExportWater ;
DESCRIPTION;
Export Water.
This entity is the occurrence of Export Water Clearance records for ocean cargo departing the theater. This is the master record for Export Water Files.
;
KEYWORD IS: 'Freight' ,
'Data Model' ,
'LOP' ;
SOURCE IS: 'FREIGHT DATA MODEL' ;
ATTRIBUTE IS:
volatility 'DYNAMIC' ,
TYPE 'AN' ,
SEC-CLASS 'UNCLASSIFIED' ,
PICTURE 'X(409)' ,
FIELD-LENGTH '409' ;
LAYOUT:

DATA MODEL:

Not connected.

LOGICAL DATABASE DESIGN:

TCN	17	P
MSCCCC	8	C
ExprtTfcRelNo	15	S
CmdtyCd	3	
ContNo/TrlNo	5	
TransPr	1	
ModeCd	1	
Pc	4	
Wt	6	
Cu	4	
Lgth	5	
Wdth	3	
Ht	3	
RDD	5	
Consignor	6	
Consignee	6	
Rmrks/CgoDesc	26	
NNSN	13	
UN/NA(As Approp)	2	
UNClass	2	
[illegible]	1	

ProjCd	3	
TAC	4	
DODIC	4	
NEW	6	
LotNo	14	
PcThisLotNo	4	
WtThisLotNo	5	
CuThisLotNo	4	
UN/NANo	4	
RdCtTot	6	
VesNme	17	
VoyDocuNoFltNo	5	
ETRRmrks	50	
ExprtClncReqCd	1	
DTGExprtClncReqRec	9	
DTGExprtClncReq	9	
DTGExprtClncRecFrPrt	9	
POE	3	
POD	3	
DteAvalShpmt	6	
ETA	1	
Model	6	
[illegible]	5	
IdNo	13	
[illegible]	1	
InsdCcnr	2	
TyPackCd	2	
PcThisDir	4	
WtOnePc	5	
CuOnePc	4	
TyCgoCa	1	
CntnrOwnAbbr	4	
CntnrSz	2	
SecConsolNo	5	
CntnDistrCd	1	
ShpmtU	2	
ShpmtUTCN	17	
StpOffIndicr	1	
ZipCd	6	
VanNo	8	
SealNo	8	
OceanCarrAbbr	4	
BeamAssy	2	•
TMRPrefix	6	F
SpHdlCd	1	F

PARTITION:

Not applicable.;
COLLECTED: IN ExportWater-File ;
CONSISTS OF:
TCN ,
MSCCCO ,
ExprtTfcRelNo ,
CntnrNoTlrNo ,
TransPriCd ,
ModeCd ,
Wt ,
Lgth ,
Wdth ,
Ht ,
RDD ,
Consignor ,
[illegible] ,
RmrksCgoDescr ,
NNSN ,
[illegible] ,
UNClass ,
Comdty ,
Project ,
TAC ,
DODIC ,
NEW ,
LotNo ,
PcThisLotNo ,
WtThisLotNo ,
CuThisLotNo ,
UN/NANo ,
RdCtTot ,
Version ,
VoyDocuNoFltNo ,
ETPRmrks ,
ExprtClncReqCd ,
DTGExprtClncReqRec ,
DTGMCTFwdExprtClnc ,
DTGExprtClncRecFrPort ,
POE ,
POD ,
DteAvalShpmt ,
ETA ,
Model ,
BIIPcs ,
IdNo ,
T9SeqNo ,
InsdCuCap ,
TyPackCd ,
PcThisDim ,

```
      WtOnePc ,
      CuOnePc ,
      TyCgoCd ,
      CntnrSz ,
      SecConsolNo ,
      CntnDistrCd ,
      ShpmtU ,
      ShpmtUTCN ,
      StpOffIndicr ,
      Zip
      VanNo ,
      SealNo ,
      OceanCarrAbbr ,
      BeamAssy ,
      TMRPrefix ,
      SpHdlCd ,
      Cu ,
      Pc ,
      CmdtyCd ,
                  ;
IDENTIFIED BY:
      TCN ;
RESPONSIBLE PROBLEM DEFINER IS:
                  'TACCS-LOR FREIGHT GROUP' ;
```

```
39   DEFINE ENTITY                              F65-Inb-Data ;
       DESCRIPTION;
     Form 65 Inbound Data.
     This entity consists of data stored in a temporary file to update the
     inbound DB using Form 65 worksheet.
      ;
        KEYWORD IS:      'Freight' ,
                         'LOL' ;
        COLLECTED:       IN F65-Temp-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             DestMCEPrefix ,
             StpSeqNo ,
             SpIntCd ,
             ModeCd ,
             GBLNo ,
             CUTNo ,
             MCE ID ,
             TransPriCd ,
             ComlConNo ,
             TIN ,
             ArrDte ,
             RelDte ,
             DprtDte ,
             ArrTim ,
             RelTime ,
             DprtTime ,
             NOC ,
             Consignee ;
        IDENTIFIED BY:
             TMR ;
        ADDED:
              TO              F65-Temp-File
              BY              Create-Form65 ;
        REMOVED:
              FROM            F65-Temp-File
              BY              Update-Frt-DB-Fr-Form65 ;
        CREATED:         BY Create-Form65 ;
        DESTROYED:       BY Update-Frt-DB-Fr-Form65 ;
```

```
40  DEFINE ENTITY                          F65-Outb-Data ;
      DESCRIPTION;
    Form 65 Outbound Data.
    This entity consists of data stored in a temporary file to update the
    outbound DB using Form 65 worksheet.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTED:      IN F65-Temp-File ;
        CONSISTS OF:
              TMRPrefix ,
              OriginMCEPrefix ,
              Mthce ,
              SerNo ,
              DestMCEPrefix ,
              StpSeqNo ,
              SpIntCd ,
              ModeCd ,
              GBLNo ,
              FWTNo ,
              MCECd ,
              TransPrtCd ,
              ComlConNo ,
              TIN ,
              ActlSpotDte ,
              ActlLoadDte ,
              ActlPullDte ,
              ActlSpotTime ,
              ActlLoadTime ,
              ActlPullTime ,
              BPC ,
              Consignor ;
        IDENTIFIED BY:
              IMR ;
        ADDED:
              TO              F65-Temp-File
              BY              Create-Form65 ;
        REMOVED:
              FROM            F65-Temp-File
              BY              Update-Frt-DB-Fr-Form65 ;
        CREATED:        BY Create-Form65 ;
        DESTROYED:      BY Update-Frt-DB-Fr-Form65 ;
```

41 DEFINE ENTITY FreightMov ;
DESCRIPTION;
Freight Movement.
This entity is an occurrence of the basic freight movement information for a given freight movement. This record is the master file record for the Freight Movement File.
;
KEYWORD IS: 'LOB' ,
'Freight' ,
'Data Model' ;
SOURCE IS: 'FREIGHT DATA MODEL' ;
ATTRIBUTE IS:
SEC-CLASS 'UNCLASSIFIED' ,
TYPE 'AN' ,
VOLATILITY 'DYNAMIC' ,
FIELD-LENGTH '196' ,
PICTURE '' ;
LAYOUT;

DATA MODEL:

FreightMov:AssetRqmt, Mand 1:Opt 1
FreightMov:AssetRqmt, Mand 1:Mand Many
FreightMov:Contractor, Opt Many:Opt 1
FreightMov:HwyClncCd, Opt Many:Opt 1
FreightMov:SpotCd, Opt Many:Opt 1
FreightMov:MovModeCode, Opt Many:Mand 1
FreightMov:FrtRemarkLn, Mand 1:Opt Many
FreightMov:VehStopPt, Mand 1:Mand Many
FreightMov:Month, Opt Many:Mand 1 (MCT)
FreightMov:Month, Opt Many:Opt 1 (BMCT)
FreightMov:CgoAddress, Opt Many:Opt 1 (Consignor)
FreightMov:AirIdentNo, Mand 1:Opt Many
FreightMov:CgoActivity, Opt Many:Opt 1 (Requesting Unit)
FreightMov:CgoMCE, Opt Many:Mand 1 (Origin MCT)
FreightMov:CgoMCE, Opt Many:Opt 1 (Origin BMCT)
FreightMov:SpotLimit, Opt Many:Opt 1
FreightMov:VehStopPtAs, Mand 1:Opt Many
FreightMov:FreightMov, Opt 1:Opt Many (XrefTMR)
FreightMov:TypeCarrier, Opt Many:Opt 1
FreightMov:TypeMove, Opt Many:Mand 1
FreightMov:ShpmtMethod, Opt Many:Opt 1

NOTE 1: Relationship to CgoAddress is optional on side of CgoAddress for the time being. Consignor is mandatory field, but if DODAAC is not in CgoAddress, operator must be able to override and continue to process the movement.

NOTE 2: Relationship to CgoMCE is optional on side of CgoMCE because MCECd is normally obtained through CgoAddress.

LOGICAL DATABASE DESIGN:

TMPPrefix	6	P
OriginMCEPrefix	1	F
MthCd	1	F
SerNo	4	
BMCTRefNo	7	S
OriginBMCECd	2	
OriginBMCEPrefix	1	S
OriginBMCESuffix	1	S
BMCTMthCd	1	F
BMCTSerNo	4	
FWTNo	11	S
GBLNo	8	S
ComlCarr	4	S
ComlCarrNme	25	
DteRecCreat	5	S
VoyDocuNoFlt	5	S
DteLstUpdFrt	5	S
ReqDTG	9	
ReqNme	15	
ReqUnit	20	
DTGComtFwd	9	
CanREFAMNoncfm (C, R, or N)	1	S
ComlCst	5	
MilCst	5	
MarStaCd	3	
Bckld (Y or Blank)	1	
ActlCst (Manual Input)	8	
ReqLoadDte	5	
ReqPullDte	5	
ExprtClncReqCd	1	S
MovCompFlg	1	S
MovCompDte	5	
TyCarrCd	1	F
ModeCd	1	F
XRefTMRPrefix	6	F
Consignor	6	F
SpotLimitCd	2	F
HwyClncRqmtCd	1	F
CstFvrblCd	1	F
ReqSpotDte	5	F
TyMovCd	1	F
ModeMethShpmtCd	1	F

PARTITION:

FreightMov	CRUD
CgoAddress (Consignor)	R
CgoMCE	R
Pallet4OSL	CRU
CgoMCE (Origin)	R
[illegible]	CRUD
AssetRqmt	CRUD
TypeAssetCd	R
CostFavor	R
HwyClncCd	R
MovModeCode	R
FrtRemarks	CRUD
VehStopPt	CRUD
[illegible]	CRUD *
FrtMEvent	RD
[illegible]	RD
ChangeType	R
TransPri	R
Commodity	R
SpecialInst	R
RailMov	CRUD
OrdinalCd	R
FrtMovAsset	[illegible]
VehStopPtAs	CRUD
ChangeType	R
FrtMEvent	RD
FrtDiscrp	RD
SpotLimit	RU
SpotCd	R
SpotFactor	R
TypeCarrier	R
TypeMove	R
ShpmtMethod	R
Month	R

* At origin MCT, VehStopPtAs is RUD.

;

COLLECTED: IN FreightMov-File ;
CONSISTS OF:
TMRPrefix ,
OriginMCEPrefix ,
MthCd ,
SerNo ,
BMCTRefNo ,
OriginBMCTRefNo

```
      OriginBMCEPrefix ,
      OriginBMCESuffix ,
      BMCTMthCd ,
      BMCTSerNo ,
      FWTNo ,
      GBLNo ,
      ComlConNo ,
      ComlCarrNme ,
      DteRecCreat ,
      VoyDocuNoFltNo ,
      ReqDTG ,
      ReqNme ,
      ReqUnit ,
      DTGComtFwd ,
      CarREFAMNoncfm ,
      [illegible] ,
      MilCst ,
      [illegible] ,
      ActlCst ,
      [illegible] ,
      ReqPullDte ,
      ExprtClncReqCd ,
      MovCompFlag ,
      MovCompDte ,
      TyCarrCd ,
      ModeCd ,
      XRefTMR[illegible] ,
      Consignor ,
      SpotLimitCd ,
      HwyClncRqmtCd ,
      CstFvrblCd ,
      ReqSpotDte ,
      TyMovCd ,
      ModeMethShpmtCd ;
IDENTIFIED BY:
      TMRPrefix ;
MODIFIED:
      IN                FreightMov-File
      BY                Create-REFAM ;
REFERENCED:
      IN                FreightMov-File
      BY                Print-Dest-Frt-Rec ;
REFERENCED:
      IN                FreightMov-File
      BY                Print-Frt-Rec ;
REFERENCED:
      IN                FreightMov-File
      BY                Print-HL/Ammo-Rec ;
REFERENCED:
```

```
            IN              FreightMov-File
            BY              Query-Frt-Rec ;
      REMOVED:
            FROM            FreightMov-File
            BY              Sel-Rec-Frt-Hist ;
      DESTROYED:      By Sel-Rec-Frt-Hist ,
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;

42    DEFINE ENTITY                                  FreightMov-65-Ref ;
        DESCRIPTION;
      Freight Movement 65 Reference.
      This entity consists of information needed to create a part of the form
      65 worksheet from the FreightMov File.
       :
      KEYWORDS IS:    'Freight' ,
                      'LOB' ;
      ATTRIBUTE IS:
           SEC-CLASS          'UNCLASSIFIED' ;
      COLLECTED:      IN FreightMov-File ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           ModeCd ,
           Consignor ,
           ReqSpotDte ,
           ComlConNo ,
           ReqLoadDte ,
           ReqPullDte ,
           FWTNo ,
           GBLNo ;
      IDENTIFIED BY:
           TMRPrefix ;
      REFERENCED:
            IN              FreightMov-File
            BY              Create-Form65 ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'EMZ' ;
```

```
43   DEFINE ENTITY                                FreightMov-CanREFAMNoncfm-Ref ;
       DESCRIPTION;
     Frieght Movement Cancel REFAM Nonconfirm Reference.
     This entity consists of data used to process a cancellation in the
     FreightMov File.
      ;
        KEYWORD IS:      'Freight' ,
                         'LOB' ;
        COLLECTED:       IN FreightMov-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             CanREFAMNoncfm ;
        REFERENCED:
              IN              FreightMov-File
              BY              Create-Cancel ;
        RESPONSIBLE PROBLEM DEFINER IS:
                         'TACCS-LOB FREIGHT GROUP' ;

44   DEFINE ENTITY                                FreightMov-CanREFAMNoncfm-Upd ;
       DESCRIPTION;
     Freight Movement Cancel REFAM Nonconfirmation Update.
     This entity consists of the information needed to update the FreightMov
     file with Cancel, REFAM, or Nonconfirmation data.
      ;
        KEYWORD IS:      'Freight' ,
                         'LOB' ;
        COLLECTED:       IN FreightMov-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             CanREFAMNoncfm ,
             MovCompFlag ,
             Mo
        MODIFIED:
              IN              FreightMov-File
              BY              Create-Cancel ;
        MODIFIED:
              IN              FreightMov-File
              BY              Update-Origin-Frt-Rec ;
        RESPONSIBLE PROBLEM DEFINER IS:
                         'TACCS-LOB FREIGHT GROUP' ;
```

```
45   DEFINE ENTITY                              FreightMov-Change-Ref ;
       DESCRIPTION;
     Freight Movement Change Reference.
     This entity consists of data used to process a change to the FreightMov
     File at an origin or destination MCT.
      ;
         KEYWORD IS:     'Freight' ,
                         'LOB' ;
         COLLECTED:      IN FreightMov-File ;
         CONSISTS OF:
              TMRPrefix ,
              OriginMCEPrefix ,
              MthCd ,
              SerNo ,
              VoyDocuNoFltNo ,
              ReqSpotDte ,
              ReqLoadDte ,
              ReqPullDte ,
              ModeCd ,
              Consignee ,
              TyMovCd ,
              ComlCarrNme ,
              FWTNo ,
              ComlConNo ,
              GBLNo ,
              DteLstUpdFrt ;
         REFERENCED:
               IN              FreightMov-File
               BY              Create-Change ;
         REFERENCED:
               IN              FreightMov-File
               BY              Update-Dest-Frt-Rec ;
         REFERENCED:
               IN              FreightMov-File
               BY              Update-HL/Ammo-Rec ;
```

```
46   DEFINE ENTITY                              FreightMov-Change-Upd ;
       DESCRIPTION;
   Freight Movement Change Update.
   This entity consists of the information needed to update the FreightMov
   file with change transaction data.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FreightMov-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            [illegible] ,
            ReqSpotDte ,
            ReqLoadDte ,
            [illegible] ,
            Consignor ,
            [illegible] ,
            DteLst[illegible]Frt ,
            FWTNo ,
            [illegible] ,
            ComlConNo ,
            CarrNme ;
       MODIFIED:
             IN              FreightMov-File
             BY              Create-Change ;
       MODIFIED:
             IN              FreightMov-File
             BY              Update-Dest-Frt-Rec ;
       MODIFIED:
             IN              FreightMov-File
             BY              [illegible] ;
```

```
47   DEFINE ENTITY                                FreightMov-Conv-Cst-Upd ;
       DESCRIPTION;
   Freight Movement Conveyance Cost Update.
   This entity consists of the information needed to update the FreightMov
   file with conveyance cost transaction data.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOE' ;
       COLLECTED:      IN FreightMov-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            MilCst ,
            [illegible]
            ActlCst ,
            CstFvrblCd ;
       MODIFIED:
             IN              FreightMov-File
             BY              Create-Conv-Cost-Trans/TTX ;

48   DEFINE ENTITY                                FreightMov-DTGComtFwd-Upd ;
       DESCRIPTION;
   Freight Movement Date Time Group Commitment Forwarded Update.
   This entity consists of the information needed to update the FreightMov
   file with the Date Time Group Commitment Forwarded data.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FreightMov-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DteLstUpdFrt ,
            DTGComtFwd ;
       MODIFIED:
             IN              FreightMov-File
             BY              Sel-ATMCT-Rec-Xmit ;
       MODIFIED:
             IN              FreightMov-File
             BY              Sel-HL/Ammo-Rec-Xmit ;
       MODIFIED:
             IN              FreightMov-File
             BY              Sel-Rec-Xmit ;
```

```
49   DEFINE ENTITY                              FreightMov-Dest-Upd ;
       DESCRIPTION;
   Freight Movement Destination Update.
   This entity consists of data to create a FreightMov record at a
   destination MCE.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FreightMov-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            [illegible] ,
            Consignor ,
            ReqSpotDte ,
            ReqLoadDte ,
            ReqPullDte ,
            MovDocumentNo ,
            XferTMRPrefix ,
            ComlConNo ,
            ComlCarrNme ,
            TyMovCd ,
            ExprtClncNo ,
            DteRecCreat ,
            FVTR ,
            GBLNo ;
       ADDED:
             TO              FreightMov-File
             BY              Create-Dest-Frt-Rec ;
```

```
50   DEFINE ENTITY                          FreightMov-Dte-Lst-Upd ;
       DESCRIPTION;
     Freight Movement TTW Update.
     This entity consists of information necessary to update the FreightMov
     File.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTED:      IN FreightMov-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             DteLstUpdFrt ,
             MovCompFlag ,
             MovCompDte ,
             GBLNo ,
             FWTNo ,
             ...
        ADDED:
             IN              FreightMov-File
             BY              Mod...t-Rec-Rmrk ;
        MODIFIED:
             IN              FreightMov-File
             BY              Create-Cgo-Disch-Non-Dlvr/TTW :
        MODIFIED:
             IN              FreightMov-File
             BY              Create-Cgo-Change-Notif/TTW ;
        MODIFIED:
             IN              FreightMov-File
             By              Create-Correction/TTW ;
        MODIFIED:
             IN              FreightMov-File
             BY              Create-New-Mov-Event/TTF ;
        MODIFIED:
             IN              FreightMov-File
             BY              Modify-ATMCT-Frt-Rec ;
        MODIFIED:
             IN              FreightMov-File
             BY              Update-Frt-DB-Fr-Form65 ;
        REFERENCED:
             IN              FreightMov-File
             BY              Modify-ATMCT-Frt-Rec ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

```
51   DEFINE ENTITY                                  FreightMov-HL-Xmit-Ref ;
       DESCRIPTION;
Freight Movement Heavylift Transmit Reference.
This entity consists of data from the FreightMov File necessary to
process a Heavylift/Ammo Record transmission to Movement Control Element
and mode operators.
 ;
     KEYWORD IS:      'Freight' ,
                      'LOB' ;
     COLLECTED:       IN FreightMov-File ;
     CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           MCCode ,
           Consignor ,
           ReqSpotDte ,
           ReqLoadDte ,
           ReqPullDte ,
           DTGComtFwd ,
           SpotLimit ;
     REFERENCED:
            IN              FreightMov-File
            IN              Sel-HL/Ammo-Rec-Xmit ;
```

```
52   DEFINE ENTITY                              FreightMov-HL/Ammo-Upd ;
       DESCRIPTION;
   Freight Movement Heavylift/Ammo Update.
   This entity consists of the information needed to update the FreightMov
   file with Heavylift/Ammo transaction data.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FreightMov-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            [illegible] ,
            ReqPullDte ,
            ReqSpotDte ,
            [illegible] ,
            Consignor ,
            TyMovCd ,
            DteRecCreat ;
       ADDED:
             TO              FreightMov-File
             BY              Create-HL/Ammo-Rec ;

53   DEFINE ENTITY                              FreightMov-Hist-Ref :
       DESCRIPTION:
   Freight Movement History Reference.
   This entity consists of data [illegible] records which are
   candidates for the History files.
    ,
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FreightMov-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            MovCompFlag ,
            MovCompDte ;
       ADDED:
             TO              FreightMov-File
             BY              Sel-Rec-Frt-Hist ;
       REFERENCED:
             IN              FreightMov-File
             BY              Sel-Rec-Frt-Hist :
```

```
54   DEFINE ENTITY                                  FreightMov-Key-Ref ;
       DESCRIPTION;
   Freight Movement Reference.
   This entity consist of data elements needed to access the FreightMov
   File.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FreightMov-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ;
       REFERENCED:
             IN              FreightMov-File
             B:              Create-Cap-Disch-Non-Div/TTW ;
       REFERENCED:
             IN              FreightMov-File
             P:              [illegible]
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
55   DEFINE ENTITY                                FreightMov-MR-Info ;
       DESCRIPTION;
   Freight Move Movement Release Information.
   This entity consists of data to create a Freight Move record.
    ;
       COLLECTED:      IN FreightMov-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MtnCd ,
            SerNo ,
            ModeCd ,
            Consignor ,
            ReqSpotDte ,
            ReqLoadDte ,
            ReqDlvyDte ,
            VoyDocuNoFltNo ,
            ReqUnit ,
            ReqMeas ,
            ReqWgt ,
            FWTNo ,
            GblNo ,
            ComlConNo ,
            ComlCarrName ,
            MilCst ,
            CstFvrblCd ,
            BcklgCd ,
            ExprtClncReqCd ,
            HwyClncRqmtCd ,
            DteRecCreat ,
            XRefTMRPrefix ,
            PMCTRefNo ,
            SpotLimitCd ;
       IDENTIFIED BY:
            TMRPrefix ;
       ADDED:
             TO              FreightMov-File
             BY              Create-Frt-Rec ;
       CREATED:        BY Create-Frt-Rec ,
```

```
56   DEFINE ENTITY                          FreightMov-Modify-Ref ;
       DESCRIPTION;
   Freight Movement Modify Reference.
   This entity consists of data used to modify a record in the FreightMov
   File by the  HL/Ammo MCE Manager.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FreightMov-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DteLstUpdFrt ,
            CanREFAMNomFr ,
            ReqLoadDte ,
            ReqPullDte ,
            ReqSpotDte ,
            [illegible] ,
            Consignor ,
            SpecialMitCd ;
       MODIFIED:
             IN              FreightMov-File
             BY              Modify-HL/Ammo-Rec ;
       REFERENCED:
             IN              FreightMov-File
             BY              Modify-HL/Ammo-Rec ;
```

```
57   DEFINE ENTITY                              FreightMov-Non-Rept-Upd ;
       DESCRIPTION;
     Freight Movement Non Reported Update.
     This entity consists of data needed to create a FreightMov File record
     for Non Reported Freight Movement at a destination MCT.
      ;
         KEYWORD IS:     'Freight' ,
                         'LOB' ;
         CONSISTS OF:
              Consignor ,
              VoyDocuNoFltNo ,
              ComlConNo ,
              ComlCarrNme ,
              TMRPrefix ,
              OriginMCEPrefix ,
              MthCd ,
              SerNo ,
              ModeCd ,
              FWTNo ,
              GBLNo ,
              TyMovCd ,
              DteRecCrEd ;
         ADDED:
               TO              FreightMov-File
               BY              Create-Non-Rept-Dest-Frt-Rec ;

--   DEFINE ENTITY                              FreightMov-Ref ;
       DESCRIPTION;
     This entity consists of the information needed from the FreightMov File
     to create a new freight record for a movement which is identified as a
     REFAM movement.
      ;
         REFERENCED:
               IN              FreightMov-File
               BY              Create-REFAM ;
```

```
59   DEFINE ENTITY                                FreightMov-TMR-Ref ;
       DESCRIPTION;
   Freight Movement Transportation Movement Release Reference.
   This entity consists of data from the FreightMov File used to validate a
   TMR number.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FreightMov-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            ModeCd ,
            ModeMethShpmtCd ;
       REFERENCED:
             IN              FreightMov-File
             BY              Maint-Frt-Rec-Rmrk ;
       REFERENCED:
             IN              FreightMov-File
             BY              Query-CMM-Trans ;

60   DEFINE ENTITY                                FreightMov-TTF-Ref ;
       DESCRIPTION;
   Freight Movement TTF Reference.
   This entity consists of data from the FreightMov File necessary to
   create a New Movment Event/TTF transaction to CMM.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FreightMov-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            TyCarrCd ,
            ModeCd ,
            Consignor ,
            ModeMethShpmtCd ;
       REFERENCED:
             IN              FreightMov-File
             BY              Create-New-Mov-Event/TTF ;
```

```
61   DEFINE ENTITY                                  FreightMov-TTU-Ref ;
       DESCRIPTION;
   Freight Movement TTU Reference.
   This entity consists of data from the FreightMov File necessary to
   create a Conveyance Change Notif/TTU transaction to CMM.
    ;
       KEYWORD IS:      'Freight' ,
                        'LOB' ;
       COLLECTED:       IN FreightMov-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            ModeCd ,
            TyCarrCd ,
            ModeMethShpmtCd ,
            VoyDepDt , FltNo ;
       REFERENCED:
             IN              FreightMov-File
             BY              Create-Conv-Change-Notif/TTU ;

62   DEFINE ENTITY                                  FreightMov-TTX-Ref ;
       DESCRIPTION;
   Freight Movement TTX Reference.
   This entity consists of data from the FreightMov File necessary to
   create a Conveyance Cost/TTX transaction to CMM.
    ;
       KEYWORD IS:      'Freight' ,
                        'LOB' ;
       COLLECTED:       IN FreightMov-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            ModeCd ,
            TyMovCd ;
       REFERENCED:
             IN              FreightMov-File
             BY              Create-Conv-Cost-Trans/TTX ;
```

```
65   DEFINE ENTITY                              FreightMov-Upd-Ref ;
       DESCRIPTION;
     Freight Move Update Reference.
     This entity is needed to validate part of the TMR number used in a batch
     process.
      ;
        COLLECTED:      IN FreightMov-File ;
        CONSIST OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             ModeCd ,
             Consignor ;
        REFERENCED:
             IN                    File
             BY              Update-Origin-Frt-Rec ;
```

```
04   DEFINE ENTITY                          FreightMov-Xmit-Ref ;
       DESCRIPTION;
     Freight Movement Transmission Reference.
     This entity consists of data from the FreightMov File necessary
     to process a record transmission to movement control element and mode
     operators.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTED:      IN FreightMov-File ;
        CONSISTS OF:
              TMRPrefix ,
              OriginMCEPrefix ,
              MthCd ,
              [illegible] ,
              ModeCd ,
              Consignor ,
              [illegible] ,
              ReqLoadDte ,
              [illegible] ,
              [illegible] ,
              XRefTMRPrefix ,
              ComlConNo ,
              ComlCarrNme ,
              TyMovCd ,
              ExprtClncNo ;
        REFERENCED:
               IN             FreightMov-File
               BY             Sel-ATMCT-Rec-Xmit ;
        REFERENCED:
               IN             FreightMov-File
               BY             Sel-Rec-Xmit ;
```

```
65   DEFINE ENTITY                              FreightMov-ZTX-Ref ;
       DESCRIPTION;
     Freight Movement ZTX Reference.
     This entity consists of data from the FreightMov File necessary to
     create a Conveyance Cost Correction/TTX transaction to CMM.
     ,
       KEYWORD IS:      'Freight' ,
                        'LOB' ;
       COLLECTED:       IN FreightMov-File ;
       CONSISTS OF:
            IMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            ModeCd ,
            MilCst ,
            ComlCst ,
            ActlCst ,
            CstFvrblCd ,
            TyCarrCd ,
            ModeMethShpmtCd ,
            TyMovCd ,
            VoyDocuNoFltNo ,
            ComlCarrNme ,
            ComlConNo ;
       REFERENCED:
             IN              FreightMov-File
             BY              Create-Conv-Cst-Correction/TTX ;
```

```
66   DEFINE ENTITY                          FreightMov-ZTX-Upd ;
       DESCRIPTION;
   Freight Movement ZTX Update.
   This entity consists of information needed to update the FreightMov file
   with ZTX transaction data.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FreightMov-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            AdjCst ,
            MilCst ,
            ComlCst ,
            CstCtr ,
            DteLstUpdFrt ,
            ComlCarrNme ,
            ComlConNo ;
       ADDED:
             TO              FreightMov-File
             BY              Create-Conv-Cst-Correction/TTX ;
```

```
67   DEFINE ENTITY                              FrtDiscrp ;
       DESCRIPTION;
     Freight Discrepancy.
     This entity is an occurrence of freight discrepancies for a freight
     movement. this record is the master file record for the Freight
     Discrepancy File.
      ;
        KEYWORD IS:     'LOB' ,
                        'Freight' ,
                        'Data Model' ;
        SOURCE IS:      'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             SEC-CLASS        'UNCLASSIFIED' ,
             TYPE             'AN' ,
             PICTURE          'X(42)' ,
             FIELD-LENGTH      '42' ,
             volatility       'DYNAMIC' ;
        LAYOUT;


     DATA MODEL:

        FrtDiscrp:FrtMEvent, Opt Many:Mand 1
        FrtDiscrp:DiscrpType, Opt Many:Mand 1


     LOGICAL DATABASE DESIGN:

          TMRPrefix                          6      P/F
          StpSeqNo                           1      P/F
          TIN                                8      P/F
          MovEvntCd                          3      P/F
          EvntTy                             1      P/F
          DiscrpTCN                          17     P
          DiscrpCd                           2      P
          DiscrpPc                           4


     PARTITION:

          FrtDiscrp                          PU
             DiscrpType                      R
             FrtMEvent                       R;
        COLLECTED:      IN FrtDiscrp-File :
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
```

```
      StpSeqNo ,
      TIN ,
      MovEvntCd ,
      EvntTy ,
      DiscrpTCN ,
      DiscrpCd ,
      DiscrpPc ;
IDENTIFIED BY:
      TMRPrefix ,
      StpSeqNo ,
      TIN ,
      MovEvntCd ,
      EvntTy ,
      DiscrpTCN ,
      DiscrpCd ;
ADDED:
       TO              FrtDiscrp-File
       BY              Create-Cgo-Disch-Non-Dlvr/TTW ;
MODIFIED:
       IN              [illegible]
       BY              Create-Correction/TTW ;
REFERENCED:
       IN              FrtD[illegible]File
       BY              Create-Correction/TTW ;
REFERENCED:
       IN              FrtDiscrp-File
       BY              Query-CMM-Trans ;
REMOVED:
       FROM            FrtDiscrp-File
       BY              Sel-Rec-Frt-Hist ;
DESTROYED:      BY Sel-Rec-Frt-Hist ;
CARDINALITY IS:
                35 ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

68 DEFINE ENTITY FrtMEvent ;
DESCRIPTION;
Freight Movement Event.
This entity is an occurrence of the information for freight movement events for each freight movement. This is the master file record for the FrtMEvent File.
;
KEYWORD IS: 'LOB' ,
'Freight' ,
'Data Model' ;
SOURCE IS: 'FREIGHT DATA MODEL' ;
ATTRIBUTE IS:
SEC-CLASS 'UNCLASSIFIED' ,
TYPE 'AN' ,
volatility 'DYNAMIC' ,
PICTURE 'X(89)' ,
FIELD LENGTH '89' ;
LAYOUT;

DATA MODEL:

FrtMEvent:MEvent Type, Opt Many:Mand 1
FrtMEvent:FrtDiscrp, Mand 1:Opt Many
FrtMEvent:FrtMovAsset, Opt Many:Mand 1 (Origin)
FrtMEvent:VehStopPtAs, Opt Many:Mand 1 (Destination)
FrtMEvent:CgoAddress, Opt Many:Mand 1

LOGICAL DATABASE DESIGN:

TMRPrt	6	P/F
StpSeqNo	3	P/F
TIN	8	P/F
MovEvntCd	3	P/F
EvntTy	1	P/F
EvntDte	5	
NewTyCarrCd	1	
NewModeMethShpmtCd	1	
NewTyMovNoCd	1	
NewTMR	12	
NewTIN	8	
NewEvntLoc	6	
NewFWTNo	12	
PstDte	5	
TCN	17	
TCNPc	4	
EvntLoc	6	F

PARTITION:

```
 FrtMEvent                                CRU
    MEventType                             R
    FrtDiscrp                              CRUD
       DiscrpType                          R
    VehStopPtAs                            RU
       ChangeType                          R
       VehStopPt                           R
    FrtMovAsset                            RU
       ChangeType                          R
       FreightMov                          RU
    CgoAddress                             R
       CgoActivity                         R;
COLLECTED:      IN FrtMEvent-File ;
CONSISTS OF:
      TMRPrefix ,
      OriginMCEPrefix ,
      [illegible] ,
      SerNo ,
      StpSeqNo ,
      TIN ,
      MovEvntCd ,
      EvntTy ,
      EvntDte ,
      NewTyCarrCd ,
      NewModeMethShpmtCd ,
      NewTyMovUnitCd ,
      NewTMR ,
      NewTIN ,
      NewEvntLoc ,
      NewFWTNo ,
      PstDte ,
      TCN ,
      TCNPc ,
      EvntLoc ;
IDENTIFIED BY:
      TMRPrefix ,
      StpSeqNo ,
      TIN ,
      MovEvntCd ,
      EvntTy ;
REFERENCED:
       IN              FrtMEvent-File
       BY              Query-CMM-Trans ;
REMOVED:
       FROM            FrtMEvent-File
       BY              Sel-Rec-Frt-Hist ;
DESTROYED:      BY Sel-Rec-Frt-Hist ;
RESPONSIBLE PROBLEM DOMAIN RULES:
```

```
                    'TACCS-LOB FREIGHT GROUP' ;

69   DEFINE ENTITY                              FrtMEvent-65-Ref ;
       DESCRIPTION;
    Freight Movement Event 65 Reference.
    This entity consists of information necessary to create a part of the
    form 65 worksheet from FrtMEvent File.
     ;
        KEYWORD IS:     ' Freight' ,
                        'LOB' ;
        ATTRIBUTE IS:
             SEC-CLASS       'UNCLASSIFIED' ;
        COLLECTED:      IN FrtMEvent-File ;
        CONSISIS OF:
             TMRPrefix
             OriginMCCPrefix ,
             MthCd ,
             Sort
             StpSeqNo ,
             TIN
             MoveEvntCd ,
             EvntTy ,
             EvntLoc ,
             EvntDte ;
        IDENTIFIED BY:
             TMRPrefix ,
             StpSeqNo ,
             TIN ,
             MovEvntCd ,
             EvntTy ,
             EvntLoc ;
        REFERENCED:
              IN              FrtMEvent-File
              BY              Create-Form65 ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'EMZ' ;
```

```
70   DEFINE ENTITY                                  FrtMEvent-TTB-Ref ;
       DESCRIPTION;
     Freight Movement Event TTD Reference.
     This entity consists of information referenced to update the FrtMEvent
     file with TTB transaction data.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTED:      IN FrtMEvent-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEFile ,
             MthCd ,
             SerNo ,
             StpSeqNo ,

             MovEvntCd ,
             EvntTy ,
             EvntDte ;
        ADDED:
              TO              FrtMEvent-File
              BY              Update-Frt-DB-Fr-Form65 ;
        REFERENCED:
              IN              FrtMEvent-File
              BY              Update-Frt-DB-Fr-Form65 ;
```

```
71   DEFINE ENTITY                              FrtMEvent-TTB-Upd ;
       DESCRIPTION;
     Freight Movement Event TTB Update.
     This entity consists of information needed to update the FrtMEvent file
     with TTB and ZTB transaction data.
      ;
        KEYWORD IS:      'Freight' ,
                         'LOB' ;
        COLLECTED:       IN FrtMEvent-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             StpSeqNo ,
             MovEvntCd ,
             EvntTy ,
             EvntDte ,
             TIN ,
             PstDte ,
             EvntLoc ;
        ADDED:
              TO              FrtMEvent-File
              BY              Update-Frt-DB-Fr Form65 ;
```

```
/2   DEFINE ENTITY                                FrtMEvent-TTF-Upd ;
       DESCRIPTION;
   Freight Movement Event TTF Update.
   This entity consists of the information needed to update the FrtMEvent
   file with TTF transaction data.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FrtMEvent-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            CkSeq ,
            TIN ,
            MovEvntCd ,
            EvntTy ,
            EvntDte ,
            EvntCarrCc ,
            NewModeMethShpmtCd ,
            NewTyMovNoCd ,
            NewTIN ,
            NewEvntLoc ,
            PstDte ,
            TCN ,
            TCNPc ,
            EvntLoc ;
       ADDED:
             TO              FrtMEvent-File
             BY              Create-New-Mov-Event/TTF ;
```

```
73   DEFINE ENTITY                                FrtMEvent-TTW-Ref ;
       DESCRIPTION;
     Freight Movement Event TTW Reference.
     This entity consists of data needed from the FrtMEvent File necessary to
     process TTW transactions.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOP' :
        COLLECTED:      IN FrtMEvent-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             StpSeqNo ,
             TIN ,
             MovEvrtCd ,
             EvntTy ,
             EvntDte ,
             PstDte ,
             EvntLoc ;
        REFERENCED:
              IN              FrtMEvent-File
              BY              Create-Correction/TTW ;
```

```
74   DEFINE ENTITY                                  FrtMEvent-TTW-Upd ;
       DESCRIPTION;
     Freight Movement Event TTW Update.
     This entity consist of the information needed to update the FrtMEvent
     File with TTW transaction data.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTED:      IN FrtMEvent-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             TIN ,
             MovEvntCd ,
             EvntTy ,
             EvntDt ,
             EvntLoc ,
             PstDte ,
             Time ;
        ADDED:
              TO              FrtMEvent-File
              BY              Create-Cgo-Disch-Non-Disc/TTW ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;

75   DEFINE ENTITY                                  FrtMEvent-TTX-Ref ;
       DESCRIPTION;
     Freight Movement Event TTX Reference.
     This entity consists of data needed from the FrtMEvent File necessary to
     process TTX transactions
      ;
        KEYWORD IS:     'Freight' ,
                        'LOP' ;
        COLLECTED:      IN FrtMEvent-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             TIN ,
             MovEvntCd ,
             EvntTy ;
        REFERENCED:
              IN              FrtMEvent-File
              BY              Create-Conv-Cust-Trans/TTX ;
```

```
76   DEFINE ENTITY                                  FrtMEvent-TTX-Upd ;
       DESCRIPTION;
     Freight Movement Event TTX Update.
     This entity consists of the information needed to update the FrtMEvent
     file with TTX transaction data.
      ;
         KEYWORD IS:      'Freight' ,
                          'LOB' ;
         COLLECTED:       IN FrtMEvent-File ;
         CONSISTS OF:
              TMRPrefix ,
              OriginMCEPrefix ,
              MthCd ,
              SerNo ,
              EvntLoc ,
              EvntDte ,
              PstDte ;
         ADDED:
               TO              FrtMEvent-File
               BY              Create-Correction/TTX ;

77   DEFINE ENTITY                                  FrtMEvent-ZTW-Upd ;
       DESCRIPTION;
     Freight Movement Event ZTW Update.
     This entity consists of the information needed to update the FrtMEvent
     file with ZTW transaction data.
      ;
         KEYWORD IS:      'Freight' ,
                          'LOB' ;
         COLLECTED:       IN FrtMEvent-File ;
         CONSISTS OF:
              TMRPrefix ,
              OriginMCEPrefix ,
              MthCd ,
              SerNo ,
              StpSeqNo ,
              TIN ,
              MovEvntCd ,
              EvntTy ,
              EvntDte ,
              PstDte ,
              EvntLoc ;
         ADDED:
               TO              FrtMEvent-File
               BY              Create-Correction/TTW ;
```

```
78   DEFINE ENTITY                                  FrtMEvent-ZTX-Ref ;
       DESCRIPTION;
   Freight Movement Event Reference.
   This entity consists of data needed from the FrtMEvent File necessary to
   process ZTX transactions.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FrtMEvent-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            StpSeqNo ,
            TIN ,
            MovEvntCd ,
            EvntTy ,
            EvntLoc ;
       REFERENCED:
             IN              FrtMEvent-File
             BY              Create-Conv-Cst-Correction/TTX ;

     DEFINE ENTITY                                  FrtMEvent-ZTX-Upd ;
       DESCRIPTION;
   Freight Movement Event ZTX Update.
   This entity consists of the fields needed to upate the FrtMEvent
   file with ZTX transaction data.

       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FrtMEvent-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            StpSeqNo ,
            TIN ,
            MovEvntCd ,
            EvntTy ,
            TyMovCd ,
            PstDte ,
            EvntDte ;
       ADDED:
             TO              FrtMEvent-File
             BY              Create-Conv-Cst-Correction/TTX ;
```

```
80   DEFINE ENTITY                              FrtMovAsset ;
       DESCRIPTION;
   Freight Movement Asset.
   This entity is an occurrence of actual spot/load/pull date and time data
   relating to assets at the origin for each TMR.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ,
                       'Data Model' ;
       SOURCE IS:      'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            SEC-CLASS       'UNCLASSIFIED' ,
            TYPE            'AN' ,
            PICTURE         'X(47)' ,
            FIELD-LENGTH     '47' ,
            volatility      'DYNAMIC' ,
            RETENTION       'TEMPORARY' ;
       LAYOUT;

   DATA MODEL:

        FrtMovAsset:FreightMov, Opt Many:Mand 1
        FrtMovAsset:FrtMEvent, Mand 1:Opt Many (Origin)
        FrtMovAsset:ChangeType, Opt Many:Opt 1
        FrtMovAsset:VehStopPtAs, Mand 1:Opt Many

   LOGICAL DATABASE DESIGN:

        TMRPrefix                                 P/F
        TIN                              8        P
        ActlSpotDte                      5
        ActlLoadDte                      5
        ActlPullDte                      5
        ActlSpotTime                     4
        ActlLoadTime                     4
        ActlPullTime                     4
        OrigCdDte                        5
        OrigCtrCd                        1        F

   PARTITION:

        FrtMovAsset                      CRU
           FreightMov                    RU
           ChangeType                    R
    ;
       COLLECTED:      IN FrtMovAsset-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
```

```
      MthCd ,
      SerNo ,
      TIN ,
      ActlSpotDte ,
      ActlLoadDte ,
      ActlPullDte ,
      ActlSpotTime ,
      ActlRelTime ,
      ActlPullTime ,
      OrigChDte ,
      OrigChCd ;
IDENTIFIED BY:
      TMRPrefix ,
      TIN ;
ADDED:
       TO              FrtMovAsset-File
       BY              Update-Frt-DB-Fr-Form65 ;
MODIFIED:
       IN              FrtMovAsset-File
       BY              Update-Frt-DB-Fr-Form65 ;
REFERENCED:
       IN              FrtMovAsset-File
       BY              Print-Dest-Frt-Rec ;
REFERENCED:
       IN              FrtMovAsset-File
       BY              Print-Frt-Rec ;
REFERENCED:
       IN              FrtMovAsset-File
       BY              Print-Frt-Rec ;

REFERENCED:
       IN              FrtMovAsset-File
       BY              Query-Frt-Rec ;
REFERENCED:
       IN              FrtMovAsset-File
       BY              Update-Frt-DB-Fr-Form65 ;
REMOVED:
       FROM            FrtMovAsset-File
       BY              Sel-Rec-Frt-Hist ;
DESTROYED:     BY Sel-Rec-Frt-Hist ;
RESPONSIBLE PROBLEM DEFINER IS:
              'TACCS-LOB FREIGHT GROUP' ;
```

```
81   DEFINE ENTITY                              FrtMovAsset-65-Ref ;
       DESCRIPTION;
   Freight Movement Asset 65 Reference.
   This entity consists of data necessary to create a part of the Form 65
   worksheet from the FrtMovAsset File.
    ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            TIN ,
            ActlSpotDte ,
            ActlLoadDte ,
            ActlPullDte ,
            ActlSpotTime ,
            ActlRelTime ,
            ActlPullTime ;
       IDENTIFIED BY:
            TMRPrefix ,
            TIN ;
       REFERENCED:
             IN              FrtMovAsset-File
             BY              Create-Form65 ;
```

```
82   DEFINE ENTITY                              FrtMovAsset-Dest-Ref ;
       DESCRIPTION;
   Freight Movement Asset Destination Reference.
   This entity consists of data identified in the FrtMovAsset File
   resulting from a modify or update process.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FrtMovAsset-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            TIN ,
            Accuracy
       REFERENCED:
             IN              FrtMovAsset-File
             BY              Modify-ATMCT-Frt-Rec ;
       REFERENCED:
             IN              FrtMovAsset-File
             BY              Update-Dest-Frt-Rec ;
       REFERENCED:
             IN              FrtMovAsset-File
             BY              Update-HL/Ammo-Rec ;
```

```
83   DEFINE ENTITY                          FrtMovAsset-Dest-Upd ;
       DESCRIPTION;
     Freight Movement Asset Destination Update.
     This entity consists of the information needed to update the destination
     MCEs FrtMovAsset File.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTED:      IN FrtMovAsset-File ;
        CONSISTS OF:
              TMRPrefix ,
              OriginMCEPrefix ,
              MtnCd ,
              SerNo ,
              TIN
              ActlPullDte ;
        ADDED:
              TO                [illegible]
              BY                Create-Dest-Frt-Rec ;
        MODIFIED:
              IN                [illegible]
              BY                Modify-ATMCT-Frt-Rec ;
        MODIFIED:
              IN                FrtMovAsset-File
              BY                Update-Dest-Frt-Rec ;
        MODIFIED:
              IN                FrtMovAsset-File
              BY                [illegible]
```

```
84   DEFINE ENTITY                              FrtMovAsset-Key-Ref ;
       DESCRIPTION;
   Freight Movement Asset Key Reference.
   This entity consists of data elements needed to access the FrtMovAsset
   file.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FrtMovAsset-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            TIN ;
       REFERENCED:
             IN              FrtMovAsset-File
             BY              Create-Conv-Change-Notif/TTU ;
       REFERENCED:
             IN              FrtMovAsset-File
             BY              Sel-HI/Ammo-Rec-Xmit ;
       REFERENCED:
             IN              FreightMovAsset-File
             BY              Update-Origin-Frt-Rec ;

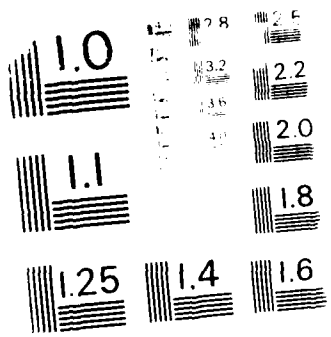
85   DEFINE ENTITY                                    FrtMovAsset-MP-Info ;
       DESCRIPTION;
   Freight Move Asset Movement Release Information.
   This entity consists of data                      Move Asset record.
    ;
       COLLECTED:      IN FrtMovAsset-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            TIN ,
            ActlSpotDte ;
       IDENTIFIED BY:
            TMRPrefix ,
            TIN ;
       ADDED:
             TO              FrtMovAsset-File
             BY              Create-Frt-Rec ;
       CREATED:        BY Create-Frt-Rec ;
```

```
86   DEFINE ENTITY                          FrtMovAsset-TIN-Ref ;
       DESCRIPTION;
   Freight Movement Asset TIN Reference.
   This entity consists of data from the FrtMovAsset File to process
   conveyance cost transaction.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN FrtMovAsset-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            TIN ;
       [illegible]:
             IN              FrtMovAsset-File
             BY              Create-Conv-Cost-Trans/TTX ;

87   DEFINE ENTITY                          FrtMovAsset-TTF-Ref ;
       [illegible]
   Freight Movement Asset TTF Reference.
   This entity consists of data needed from the FrtMovAsset File necessary
   to process TTF transactions.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       [illegible]     IN FrtMovAsset-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            [illegible] .
            SerNo ,
            TIN ,
            ActlPullDte ;
       REFERENCED:
             IN              FrtMovAsset-File
             BY              Create-New-Mov-Event/TTF ;
```

AD-A190 394 FUNCTIONAL DESCRIPTION FOR THE DEPARTMENT OF THE ARMY 1/10
MOVEMENTS MANAGEMENT..(U) INTERNATIONAL BUSINESS
SERVICES INC BOWIE GEORGE UA DEFENSE S.. W ANCHAITIS
UNCLASSIFIED 31 DEC 87 DSDPC-375-849-87-3-VOL-2 F/G 12/7 NL

[redacted]


1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2

```
88   DEFINE ENTITY                                FrtMovAsset-Xmit-Ref ;
       DESCRIPTION;
     Freight Movement Asset Transmit Reference.
     This entity consists of data from the FrtMovAsset file necessary to
     process a record transmission to Movement Control Element and mode
     operators.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' :
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             Year ,
             ActlPullDte ;
        REFERENCED:
             IN              FrtMovAsset-File
             BY              Sel-ATMCT-Rec-Xmit ;
        REFERENCED:
             IN              FrtMovAsset-File
             BY              Sel-Rec-Xmit ;
```

89 DEFINE ENTITY FrtRemarkLn ;
DESCRIPTION;
Freight Remark Line.
This entity is the occurrence of information associated with a freight move or freight move stop not provided for in the other freight entities. This record is the master file record for Freight Remark Line File.
;
KEYWORD IS: 'Freight' ,
'LOB' ,
'Data Model' ;
SOURCE IS: 'FREIGHT DATA MODEL' ;
ATTRIBUTE IS:
SEC-CLASS 'UNCLASSIFIED' ,
TYPE 'AN' ,
FICTION 'NO' ,
FIELD-LENGTH '259' ,
volatility 'DYNAMIC' ;
LAYOUT;

DATA MODEL:

FrtRemarkLn:FreightMov, Opt Many:Mand 1
FrtRemarkLn:VehStopPt, Opt Many:Opt 1

LOGICAL DATABASE DESIGN:

TMRPrefix	6	P/F
StpSeqNo	1	P/F
RmrkLineNo	2	P
FrtRmrk	250	

PARTITION:

FrtRemarkLn	CRUD
FreightMov	R
VehStopPt	R;

COLLECTED: IN FrtRemarkLn-File ;
CONSISTS OF:
TMRPrefix ,
OriginMCEPrefix ,
MthCd ,
SerNo ,
StpSeqNo ,
RmrkLineNo ,
FrtRmrk ;

```
IDENTIFIED BY:
     TMRPrefix ,
     StpSeqNo ,
     RmrkLineNo ;
ADDED:
      TO            FrtRemarkLn-File
      BY            Create-Dest-Frt-Rec ;
ADDED:
      TO            FrtRemarkLn-File
      BY            Create-Frt-Rec ;
ADDED:
      TO            FrtRemarkLn-File
      BY            Create-HL/Ammo-Rec ;
ADDED:
      TO            FrtRemarkLn-File
      BY            Create-Non-Rept-Dest-Frt-Rec ;
ADDED:
      TO            FrtRemarkLn-File
      BY            Maint-Frt-Rec-Rmrk ;
ADDED:
      TO            FrtRemarkLn-File
      BY            Update-Origin-Frt-Rec ;
MODIFIED:
      IN            FrtRemarkLn-File
      BY            Create-REEAM ;
REFERENCED:
      IN            FrtRemarkLn-File
      BY            Create-REEAM ;
REFERENCED:
      IN            FrtRemarkLn-File
      BY            Maint-Frt-Rec-Rmrk ;
REFERENCED:
      IN            FrtRemarkLn-File
      BY            Print-Dest-Frt-Rec ;
REFERENCED:
      IN            FrtRemarkLn-File
      BY            Print-Frt-Rec ;
REFERENCED:
      IN            FrtRemarkLn-File
      BY            Print-HL/Ammo-Rec ;
REFERENCED:
      IN            FrtRemarkLn-File
      BY            Query-Frt-Rec ;
REFERENCED:
      IN            FrtRemarkLn-File
      BY            Sel-ATMCT-Rec-Xmit ;
REFERENCED:
      IN            FrtRemarkLn-File
      BY            Sel-HL/Ammo-Rec-Xmit ;
```

```
      REFERENCED:
            IN              FrtRemarkLn-File
            BY              Sel-Rec-Xmit ;
      REMOVED:
            FROM            FrtRemarkLn-File
            BY              Maint-Frt-Rec-Rmrk ;
      REMOVED:
            FROM            FrtRemarkLn-File
            BY              Sel-Rec-Frt-Hist ;
      CREATED:        BY Create-Frt-Rec ;
      DESTROYED:      BY Sel-Rec-Frt-Hist ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;

90    DEFINE ENTITY                                  Hist-Index ;
        DESCRIPTION;
      This entity consist of data used to identify where records can be found
      in the History File.
       ;
        KEYWORDS IS:    'Freight'
                        'LOB' ;
        COLLECTED:      IN Hist-Index-File ;
        CONSISTS OF:
             MthCd ,
             Hist-File-No ,
             Lst-Two-Digit-CY ;
        REFERENCED:
              IN              Hist-Index-File
              BY              Retrieve-Rec-From-Hist ;
```

```
91   DEFINE ENTITY                                  Hist-Rec ;
       DESCRIPTION;
   History Record.
   This entity consists of data that is the History Record.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN Hist-Rec-Query-File ;
       CONSISTS OF:
            [illegible] ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            [illegible] ,
            SpIntCd ,
            [illegible] ,
            TransPriCd ,
            TyAsCd ,
            [illegible] ,
            PrimeTCN ,
            CgoDescr ,
            [illegible] ,
            ActlSpotDte ,
            ActlLoadDte ,
            [illegible] ,
            ActlRelTime ,
            ActlSpotTime ,
            [illegible] ,
            OrigChCd ,
            FrtRmrk ,
            [illegible] ,
            ComlConNo ,
            ComlCarrNme ,
            DteRecCreat ,
            VoyDocuNoFltNo ,
            ReqDTG ,
            ReqNme ,
            ReqUnit ,
            CanREFAMNoncfm ,
            ManStaCd ,
            Bckld ,
            ActlCst ,
            ExprtClncNo ,
            TyCarrCd ,
            XRefTMRPrefix ,
            Consignor ,
            [illegible] ,
            TyMovCd ,
```

```
      ModeMethShpmtCd ,
      RDD ,
      Wt ,
      Pc ,
      Lgth ,
      Wdth ,
      Ht ,
      PalletQty ,
      TopNetQty ,
      SideNetQty ,
      ChainQty ,
      StrapQty ,
      DeviceQty ,
      DunnageQty ,
      CmdtyCd ,
      ConsigneeCd ,
      ArrDte ,
      RelDte ,
      DprtDte ,
      ArrTime ,
      RelTime ,
      DprtTime ,
      ChCd ,
      FWTNo ,
      GBLNo ;
ADDED:
      TO              Hist-Rec-Query-File
      BY              Retrieve-Rec-From-Hist ;
REFERENCED:
      IN              Hist-Rec-Query-File
      BY              Print/Qu-Frt-Hist-Rec ;
```

```
92   DEFINE ENTITY                              HwyClncCd ;
       DESCRIPTION;
     Highway Clearance Code
     This entity is the occurrence of a specific Highway Clearance
     Requirement Code and Highway Clearance Requirement Code description.
     This is the master record for the Highway Clearance Code Table.
      ;
         KEYWORDS IS:     'Freight' ,
                          'LOB' ,
                          'Data Model' ;
         SOURCE IS:       'FREIGHT DATA MODEL' ;
         ATTRIBUTE IS:
              SEC-CLASS        'UNCLASSIFIED' ,
              TYPE             'AN' ,
              PICTURE          'X(21)' ,
              FIELD-LENGTH      '21' ,
              PERMANENCE       'PERMANENT' ,
              volatility       'STATIC' ;
         LAYOUT:


     DATA MODEL:

          HwyClncCd:FreightMov, Opt 1:Opt Many


     LOGICAL DATABASE DESIGN:

          HwyClncRqmtCd                          1      P
          HwyClncRqmtCdDescr                     20


     PARTITION:

          HwyClncCd                              CRD;
         COLLECTED:       IN HwyClncCd-Tbl ;
         CONSISTS OF:
              HwyClncRqmtCd ,
              HwyClncRqmtCdDescr ;
         IDENTIFIED BY:
              HwyClncRqmtCd ;
         CARDINALITY IS:
                        4 ;
         RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOR FREIGHT GROUP' ;
```

```
93   DEFINE ENTITY                              HwyClncCd-Ref ;
       DESCRIPTION;
     Highway Clearance Code Reference.
     This entity consists of data used to identify or validate a highway
     clearance code on the Highway Clearance Code Table.
      ;
        COLLECTED:      IN HwyClncCd-Tbl ;
        CONSISTS OF:
             HwyClncRqmtCd ;
        IDENTIFIED BY:
             HwyClncRqmtCd ;
        REFERENCED:
              IN              HwyClncCd-Tbl
              BY              Create-Frt-Rec ;
```

94 DEFINE ENTITY MEventType ;
DESCRIPTION:
Movement Event Type.
This entity is the occurrence of information related to type movement events. This record is the master record of the MEventType Table.
;
KEYWORD IS: 'LOB' ,
'Freight' ,
'Data Model' ,
'Container' ;
SOURCE IS: 'CONTAINER DATA MODEL' ,
'FREIGHT DATA MODEL' ;
ATTRIBUTE IS:
SEC-CLASS 'UNCLASSIFIED' ,
TYPE 'AN' ,
PICTURE 'X(19)' ,
FIELD-LENGTH ' ' ,
volatility 'STATIC' ;
LAYOUT;

LOGICAL DATABASE DESIGN:

MovEvntCd	3	P
EvntTy	1	P
MovEvntDescr	15	

FREIGHT DATA MODEL:

MET Type:EntMEvent, Mand 1:Opt Many

FREIGHT PARTITION:

MEventType CRD

CONTAINER DATA MODEL:

MEventType:MEvent, Mand 1:Opt Many

CONTAINER PARTITION:

MEventType CRD;
COLLECTED: IN MEventType-Tbl ;
CONSISTS OF:
MovEvntCd ,
EvntTy ,

```
        MovEvntDescr ;
    IDENTIFIED BY:
        MovEvntCd ,
        EvntTy ;
    UPDATED:          BY  Maint-MEventType-Tbl
                      USING MEventType ;
    USED BY:          Maint-MEventType-Tbl
                      TO UPDATE MEventType ;
    USED BY:          Maint-MEventType-Tbl
                      TO UPDATE MEventType-Tbl ;
    ADDED:
          TO              MEventType-Tbl
          BY              Maint-MEventType-Tbl ;
    MODIFIED:
          IN              MEventType-Tbl
          BY              Maint-MEventType-Tbl ;
    REFERENCED:
          IN              MEventType-Tbl
          BY              Print-MEventType-Tbl ;
    REFERENCED:
          FROM            MEventType-Tbl
          BY              Maint-MEventType-Tbl ;
    CARDINALITY IS:
                    10 ;
    RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LOB CNTNR/FET GROUPS' ;

95  DEFINE ENTITY                              MEventType-Ref ;
      DESCRIPTION;
   Movement Event Type Reference.
   This entity consists of data used to identify or validate CMM
   Transaction Code for a Movement Event Type in the MEventType Table.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      COLLECTED:      IN MEventType-Tbl ;
      CONSISTS OF:
          MovEvntCd ,
          EvntTy ;
      REFERENCED:
          IN              MEventType-Tbl
          BY              Create-Conv-Change-Notif/TTU ;
      REFERENCED:
          IN              MEventType-Tbl
          BY              Format-TAT ;
```

```
96   DEFINE ENTITY                              MEventType-TTW-Ref ;
       DESCRIPTION;
   Movement Event Type TTW Reference.
   This entity consists of information needed from the Movement Event Type
   Table necessary to process TTW transactions.
    ;
       KEYWORD IS:      'Freight' ,
                        'LOB' ;
       COLLECTED:       IN MEventType-Tbl ;
       CONSISTS OF:
            MovEvntCd ,
            EvntTy ;
       IDENTIFIED BY:
            MovEvntCd ,
            EvntTy ;
       REFERENCED:
             IN              MEventType-Tbl
             BY              Create-Con-Disch-Non-D'  /TTW ;
       RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOP FREIGHT GROUP' :
```

```
97   DEFINE ENTITY                                MTSR ;
       DESCRIPTION;
     Military Trailer Status Report.
     This entity consists of data that is the Military Trailer Status Report
     Record.
      ;
        KEYWORD IS:      'Freight' ,
                         'LOB' ;
        COLLECTED:       IN MTSR-File ;
        CONSISTS OF:
              TMRPrefix ,
              OriginMCEPrefix ,
              MtrCd ,
              SerNo ,
              DestMCEPrefix ,
              StpSeqNo ,
              ModeCd ,
              DLCd ,
              As-Sta-Dte ,
              ...
              TransPriCd ,
              ...
              StaCd ,
              FCityCd ,
              Consignee ,
              Consignor ,
              RDD ,
              Rsn-Cd ,
              MTSR-Rmrk ;
        ADDED:
              TO                 MTSR-File
              BY                 Post-TIN-Fr-Format5 ;
        ADDED:
              TO                 MTSR-File
              BY                 Update-Frt-DB-Fr-Form65 ;
        REFERENCED:
              IN                 MTSR-File
              BY                 Create-MTSR ;
        CREATED:           BY Post-TIN-Fr-Format5 ;
        RESPONSIBLE PROBLEM DEFINER IS:
                         'TACCS-LOB FREIGHT GROUP' ;
```

98 DEFINE ENTITY Month ;
DESCRIPTION;
Month.
This entity is an occurrence of a specific Month Code and Month Code description. This is the master record for the Month Table.
;
KEYWORD IS: 'LOB' ,
'Freight' ,
'Data Model' ,
'Container' ;
SOURCE IS: 'CONTAINER DATA MODEL' ,
'FREIGHT DATA MODEL' ;
ATTRIBUTE IS:
SEC-CLASS 'UNCLASSIFIED' ,
TYPE 'AN' ,
PICTURE 'X(04)' ,
FIELD-LEVEL '01' ;
RETENTION 'PERMANENT' ,
volatility 'STATIC' ;
LAYOUT;

LOGICAL DATABASE DESIGN:

MthCd 1 P
MthCdDescr 3

FREIGHT DATA MODEL:

Month:Freight..., Mand 1:Opt Many (BMCT)
Month:FreightMov, Mand 1:Opt Many (MCT)

FREIGHT PARTITION:

Month CRD

CONTAINER DATA MODEL:

Month:CntnrMov, Mand 1:Opt Many

CONTAINER PARTITION:

Month CRD;
COLLECTED: IN Month-Tbl ;
CONSISTS OF:
MthCd ,

```
     MthCdDescr ;
IDENTIFIED BY:
     MthCd ;
UPDATED:          BY  Update-SysUniCd-Tbls
                  USING SysUniCdTbl-Trns-Inp ;
USED BY:          Maint-Month-Tbl
                  TO UPDATE Month-Tbl ;
ADDED:
       TO              Month-Tbl
       BY              Maint-Month-Tbl ;
ADDED:
       TO              Month-Tbl
       BY              Update-SysUniCd-Tbls ;
MODIFIED:
       IN              Month-Tbl
       BY              Maint-Month-Tbl ;
MODIFIED:
       IN              Month-Tbl
       BY              Update-SysUniCd-Tbls ;
REFERENCED:
       IN              Month-Tbl
       BY              Print-Month-Tbl ;
REFERENCED:
       IN              Month-Tbl
       BY              Update-SysUniCd-Tbls ;
REMOVED:
       FROM            Month-Tbl
       BY              Maint-Month-Tbl ;
REMOVED:
       FROM            Month-Tbl
       BY              Update-SysUniCd-Tbls ;
CREATED:          BY Update-SysUniCd-Tbls ;
DESTROYED:        BY Update-SysUniCd-Tbls ;
CARDINALITY IS:
                  12 ;
RESPONSIBLE PROBLEM DEFINER IS:
                  'TACCS-LOB CNTNR/FRT GROUP' ;
```

```
99   DEFINE ENTITY                              Month-Ref ;
       DESCRIPTION;
   Month Reference.
   This entity consists of data used to identify or validate a Month Code
   in the Month Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN Month-Tbl ;
       CONSISTS OF:
            MthCd ;
       REFERENCED:
             IN              Month-Tbl
             BY              Create-Dest-Frt-Rec ;
       REFERENCED:
             IN              Month-Tbl
             BY              Create-HL/Ammo-Rec ;
       REFERENCED:
             IN              Month-Tbl
                             Create-Mgr-Rept-Dest-Frt-Rec ;
       REFERENCED:
             IN              Month-Tbl
             BY              Create-STMR-Rec ;
       REFERENCED:
             IN              Month-Tbl
             BY              Update-STMR ;
```

```
100  DEFINE ENTITY                              MovModeCode :
       DESCRIPTION;
     Movement Mode Code.
     This entity is an occurrence of a specific Mode Code, Mode Code
     description and Type Carrier Code. This is the master record for the Mov
     Mode Code Table.
      ;
        KEYWORD IS:     'LOB' ,
                        'Freight' ,
                        'Container' ,
                        'Data Model' ;
        SOURCE IS:      'CONTAINER DATA MODEL' ,
                        'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             SEC-CLASS          'UNCLASSIFIED' .
             TYPE               'AN' ,
             RETENTION          'PERMANENT' ,
             volatility         'STATIC' ,
             PICTURE            'X(26)' ,
             FIELD-LENGTH       '26'
        LAYOUT;


     LOGICAL DATABASE DESIGN:

          ModeCd                                1      P
          ModeCdDescr                           25

     FREIGHT DATA MODEL:

        MovModeCode:FreightMov, Mand 1:Opt Many


     FREIGHT PARTITION:

          MovModeCode                           CRD


     CONTAINER DATA MODEL:

          MovModeCode:CntnrMov, Mand 1:Opt Many (TIPS)


     CONTAINER PARTITION:

          MovModeCode                           CRD;
        CONSISTS OF:
             ModeCd ,
             ModeCdDescr ;
```

```
IDENTIFIED BY:
     ModeCd ;
UPDATED:          BY  Update-SysUniCd-Tbls
                  USING SysUniCdTbl-Trns-Inp ;
ADDED:
       TO              MovM  Code-Tbl
       BY              Update-SysUniCd-Tbls ;
MODIFIED:
       IN              MovModeCode-Tbl
       BY              Update-SysUniCd-Tbls ;
REFERENCED:
       IN              MovModeCode-Tbl
       BY              Print-MovModeCode-Tbl ;
REFERENCED:
       IN              MovModeCode-Tbl
       BY              Update-SysUniCd-Tbls ;
REMOVED:
       FROM            MovModeCode-Tbl
       BY              Update-SysUniCd-Tbls ;
CREATED:          BY                                ;
DESTROYED:        BY Update-SysUniCd-Tbls ;
CARDINALITY IS:
                  C ;
RESPONSIBLE PROBLEM DEFINER IS:
                  'TACCS-LOB CNTNR/FRT GROUP' ;
```

```
101  DEFINE ENTITY                              MovModeCode-Ref ;
       DESCRIPTION;
     Movement Mode Code Reference.
     This entity consists of data used to identify or validate a Mode Code in
     the MovModeCode Table.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        CONSISTS OF:
             ModeCd ;
        IDENTIFIED BY:
             ModeCd ;
        REFERENCED:
              IN              MovModeCode-Tbl
              BY              Create-Dest-Frt-Rec ;
        REFERENCED:
              IN              [illegible]
              BY              Create-Frt-Rec ;
        REFERENCED:
              IN              [illegible]
              BY              Create-HL/Ammo-Rec ;
        REFERENCED:
              IN              MovModeCode-Tbl
              BY              Create-Non-Rept-Dest-Frt-Rec ;
```

```
102  DEFINE ENTITY                                MsgCd ;
       DESCRIPTION;
   Message Code.
   This entity is the occurrence of a specific Message Code and code
   description. This is the master record for the Message Code Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ,
                       'Data Model' ;
       SOURCE IS:      'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            SEC-CLASS       'UNCLASSIFIED' ,
            TYPE            'AN' ,
            PICTURE         'X(38)' ,
            FIELD-LENGTH     '38' ,
            RETENTION       'PERMANENT' ,
            volatility      'STATIC' ;
       LAYOUT;

   DATA MODEL:

        Not connected.


   LOGICAL DATABASE DESIGN:

        MsgCdId                                  3    P
        MsgCdIdDescr                            35


   PARTITION:

        MsgCd                                   CRD
    ;
       COLLECTED:      IN MsgCd-Tbl ;
       CONSISTS OF:
            MsgCdId ,
            MsgCdIdDescr ;
       IDENTIFIED BY:
            MsgCdId ;
       USED BY:        Maint-OceanCarr-Tbl
                        TO DERIVE OceanCarr-Trn-Out ;
       CARDINALITY IS:
                       zz ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TASC LOB FREIGHT GROUP' ;
```

```
103  DEFINE ENTITY                                  MsgCd-Ref ;
       DESCRIPTION;
   Message Code Reference.
    ;
       KEYWORD IS:      'Freight' ,
                        'LOB' ;
       COLLECTED:       IN MsgCd-Tbl ;
       CONSISTS OF:
            MsgCdId ;
       REFERENCED:
             IN                 MsgCd-Tbl
             BY                 Create-Cancel ;
       REFERENCED:
             IN                 MsgCd-Tbl
             BY                 Create-Change ;
       REFERENCED:
             IN                 MsgCd-Tbl
             BY                 Create-Dest-Frt-Rec ;
       REFERENCED:
             IN                 MsgCd-Tbl
             BY                 Create-HL/Ammo-Rec ;
       REFERENCED:
             IN                 MsgCd-Tbl
             BY                 Create-REFAM ;
       REFERENCED:
             IN                 MsgCd-Tbl
             BY                 Update-Dest-Frt-Rec ;
       REFERENCED:
             IN                 MsgCd-Tbl
             BY                 Update-Origin-Frt-Rec ;
       RESPONSIBLE PROGRAM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

```
104  DEFINE ENTITY                                    ORICO ;
       UPDATED:          BY  Update-SysUniCd-Tbls
                         USING SysUniCdTbl-Trns-Inp ;
       USED BY:          Maint-ORICO-Tbl
                         TO UPDATE ORICO-Tbl ;
       ADDED:
             TO                ORICO-Tbl
             BY                Maint-ORICO-Tbl ;
       ADDED:
             TO                ORICO-Tbl
             BY                Update-SysUniCd-Tbls ;
       MODIFIED:
             IN                ORICO-Tbl
             BY                Maint-ORICO-Tbl ;
       MODIFIED:
             IN                ORICO-Tbl
             BY                Update-SysUniCd-Tbls ;
       REFERENCED:
             IN                ORICO-Tbl
             BY                Maint-ORICO-Tbl ;
       REFERENCED:
             IN                ORICO-Tbl
             BY                Update-SysUniCd-Tbls ;
       REMOVED:
             FROM              ORICO-Tbl
             BY                Maint-ORICO-Tbl ;
       REMOVED:
             FROM              ORICO-Tbl
             BY                Update-SysUniCd-Tbls ;
       CREATED:          BY Update-SysUniCd-Tbls ;
       DESTROYED:        BY Update-SysUniCd-Tbls ;

105  DEFINE ENTITY                                    ORICOTy ;
       USED BY:          Maint-ORICOTy-Tbl
                         TO UPDATE ORICOTy-Tbl ;
       ADDED:
             TO                ORICOTy-Tbl
             BY                Maint-ORICOTy-Tbl ;
       MODIFIED:
             IN                ORICOTy-Tbl
             BY                Maint-ORICOTy-Tbl ;
       REFERENCED:
             IN                ORICOTy-Tbl
             BY                Maint-ORICOTy-Tbl ;
       REMOVED:
             FROM              ORICOTy-Tbl
             BY                Maint-ORICOTy-Tbl ;
```

```
106  DEFINE ENTITY                                  OceanCarr ;
       UPDATED:          BY  Update-SysUniCd-Tbls
                         USING SysUniCdTbl-Trns-Inp ;
       USED BY:          Maint-OceanCarr-Tbl
                         TO UPDATE OceanCarr-Tbl ;
       ADDED:
             TO               OceanCarr-Tbl
             BY               Maint-OceanCarr-Tbl ;
       ADDED:
             TO               OceanCarr-Tbl
             BY               Update-SysUniCd-Tbls ;
       MODIFIED:
             IN               OceanCarr-Tbl
             BY               Maint-OceanCarr-Tbl ;
       MODIFIED:
             IN               OceanCarr-Tbl
             BY               Update-SysUniCd-Tbls ;
       REFERENCED:
             IN               OceanCarr-Tbl
             BY               Print-OceanCarr-Tbl ;
       REFERENCED:
             IN               OceanCarr-Tbl
             BY               Update-SysUniCd-Tbls ;
       REMOVED:
             FROM             OceanCarr-Tbl
             BY               Maint-OceanCarr-Tbl ;
       REMOVED:
             FROM             OceanCarr-Tbl
             BY               Update-SysUniCd-Tbls ;
       CREATED:          BY Update-SysUniCd-Tbls ;
       DESTROYED:        BY Update-SysUniCd-Tbls ;
```

```
107  DEFINE ENTITY                              OrdinalCd ;
       DESCRIPTION;
   Ordinal Code.
   This entity is an occurrence of a specific Ordinal Code and Ordinal Code
   Description. This is the master record for the Ordinal Code Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ,
                       'Data Model' ;
       SOURCE IS:      'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            SEC-CLASS        'UNCLASSIFIED' ,
            TYPE             'AN' ,
            PICTURE          'X(57)' ,
            FIELD-LENGTH      '57' ,
            RETENTION        'PERMANENT' ,
            volatility       'STATIC' ;
       LAYOUT:

   DATA MODEL:

        OrdinalCd:RailMov, Mand 1:Opt Many


   LOGICAL DATABASE DESIGN:

        OrdnNo                                  7      P
        OrdnDescr                               50


   PARTITION:

        OrdinalCd                               CRD;
       COLLECTED:      IN OrdinalCd-tbl ;
       CONSISTS OF:
            OrdnNo ,
            OrdnDescr ;
       IDENTIFIED BY:
            OrdnNo ;
       CARDINALITY IS:
                       85 ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' :
```

```
108  DEFINE ENTITY                              OrdinalCd-Ref ;
       DESCRIPTION;
   Ordinal Code Reference.
   This entity consists of the ordinal number used to create a Rail File
   record.
    ;
       COLLECTED:      IN OrdinalCd-Tbl ;
       CONSISTS OF:
            OrdnNo ;
       IDENTIFIED BY:
            OrdnNo ;
       REFERENCED:
             IN              OrdinalCd-Tbl
             BY              Create-Frt-Rec ;

109  DEFINE ENTITY                                  POC-Data ;
       DESCRIPTION:
   Point of Contact Data.
   This entity is data used to update the Cargo Address File.
    ;
       KEYWORD IS:      'Freight' ,
                        'Container' ,
                        'LCL' ;
       CONSISTS OF:
            ShipToAAC ,
            FMCTPOC ,
            FMCTMilTel ,
            FMCTCivTel ,
            PASTel ,
            DteLstUpdCgoAdrs ;
       DERIVED:         BY  Maint-POC-Data
                        USING POC-Inp ;
       DERIVED:         BY  Update-POC-Data
                        USING POC-Trns-Inp ;
       UPDATED:         BY  Maint-POC-Data
                        USING POC-Inp ;
       UPDATED:         BY  Update-POC-Data
                        USING POC-Trns-Inp ;
       ADDED:
             TO              CgoAddress-File
             BY              Maint-POC-Data ;
       ADDED:
             TO              CgoAddress-File
             BY              Update-POC-Data ;
```

```
110  DEFINE ENTITY                              Pallet463L ;
       DESCRIPTION;
     Pallet 463L.
     This entity is the occurrence of 463L Pallet information at consignee
     locations. This record is the master file record for the Pallet463L file
     .
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ,
                        'Data Model' ;
        SOURCE IS:      'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             SEC-CLASS        'UNCLASSIFIED' ,
             TYPE             'AN' ,
             PICTURE          'X(33)' ,
             FIELD-LENGTH      '33' ,
             volatility       'DYNAMIC' ;
        LAYOUT;

     DATA MODEL:

          Pallet463L:CgoAddress, Opt 1:Mand 1


     LOGICAL DATABASE DESIGN:

          Consignee                          6      P/F
          Pallets                            3
          TopNets                            4
          SideNets                           4
          Chains                             4
          Straps                             4
          Devices                            4
          Dunnage                            4

     PARTITION:

          Pallet463L                         CRUD
             CgoAddress                      R;
          COLLECTED:     IN Pallet463L-File ;
          CONSISTS OF:
               Consignee ,
               Pallets ,
               TopNets ,
               SideNets ,
               Chains ,
               Straps ,
               Devices ,
               Dunnage ;
```

```
      IDENTIFIED BY:
           Consignee ;
      ADDED:
            TO              Pallet463L-File
            BY              Create-Frt-Rec ;
      MODIFIED:
            IN              Pallet463L-File
            BY              Prepare/Maint-463L-Pallet-Rept ;
      REFERENCED:
            IN              Pallet463L-File
            BY              Create-Dest-Frt-Rec ;
      REFERENCED:
            IN              Pallet463L-File
            BY              Create-Non-Rept-Dest-Frt-Rec ;
      REFERENCED:
            IN              Pallet463L-File
            BY              Prepare/Maint-463L-Pallet-Rept ;
      CREATED:        BY Create-Frt-Rec ;
      RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB FREIGHT GROUP' ;

111   DEFINE ENTITY                              Pallet463L-Upd ;
        DESCRIPTION:
      Pallet 463L Upd
      This entity is the updated Pallet463L entity that is added back to the
      Pallet463L File.
       ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTED:      IN Pallet463L-File ;
        CONSISTS OF:
             Consignee ,
             Pallet ,
             TopNets ,
             Side Nets ,
             Chains ,
             Straps ,
             Devices ,
             Dunnage ;
        MODIFIED:
             IN              Pallet463L-File
             BY              Create-Dest-Frt-Rec ;
        MODIFIED:
             IN              Pallet463L-File
             BY              Create-Non-Rept-Dest-Frt-Rec ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

```
112  DEFINE ENTITY                                  Parameter-AACMCE-Ref ;
       DESCRIPTION;
     Parameter AACMCE Reference.
     This entity consists of data which identifies or validates the AACMCE in
     the Parameter Table.
      ;
        KEYWORD IS:      'Freight' ,
                         'LOB' ;
        COLLECTED:       IN System-Parameter-Tbl ;
        CONSISTS OF:
             AACMCE ;
        REFERENCED:
              IN              System-Parameter-Tbl
              BY              Create-Conv-Cost-Trans/TTX ;
```

113 DEFINE ENTITY Parameter-MCE-Ref ;
DESCRIPTION;
Parameter Movement Control Element Reference.
This entity validates the MCEPrefix in the Parameter Table.

Parameter Movement Control element Inbound Reference.
This entity contains the MCEPrefix from the Parameter Table used to identify the 7 position of the TMR to be printed to the form 65 worksheet.

Parameter Movement Control Element Outbound Reference.
This entity contains the MCEPrefix from the Parameter Table used to identify the first position of the TMRPrefix's to be printed to the form 65 worksheet.
;
KEYWORD IS: 'Freight' ,
'LCL' ;
ATTRIBUTE IS:
SEC-CLASS 'UNCLASSIFIED' ;
COLLECTED: IN System-Parameter-Tbl ;
CONSISTS OF:
Origin-MCE-Prefix ;
IDENTIFIED BY:
Origin-MCE-Prefix ;
REFERENCED:
IN System-Parameter-Tbl
BY Create-Change ;
REFERENCED:
IN System-Parameter-Tbl
BY Create-Dest-Frt-Rec ;
REFERENCED:
IN [illegible]
BY Create-Form65 ;
REFERENCED:
IN System-Parameter-Tbl
BY Create-Frt-Rec ;
REFERENCED:
IN System-Parameter-Tbl
BY [illegible]-Rec-Dest-Frt-Rec ;
REFERENCED:
IN System-Parameter-Tbl
BY Modify-ATMCT-Frt-Rec ;
REFERENCED:
IN System-Parameter-Tbl
BY [illegible]
REFERENCED:
IN System-Parameter-Tbl
BY [illegible] ;
REFERENCED:

```
        IN              System-Parameter-Tbl
        BY              Update-Dest-Frt-Rec ;
    REFERENCED:
        IN              System-Parameter-Tbl
        BY              Update-Origin-Frt-Rec ;
    RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LOB FREIGHT GROUP' :

114 DEFINE ENTITY                           Parameter-MovComp-Ref ;
      DESCRIPTION;
   Parameter Movement Computation Reference.
   This entity consists of data which is used in computation of when a
   record will be placed in History.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOF' ;
      COLLECTED:      IN System-Parameter-Tbl
      CONSISTS OF:
           MovComplete ;
      REFERENCED:
            IN              System-Parameter-Tbl
            BY              Sel-Rec-Frt-Hist ;
```

```
115  DEFINE ENTITY                              Parameter-OrigCd-Ref ;
       DESCRIPTION;
   Freight Origin Code Reference.
   This entity consists of Freight Origin Code Information from the
   Parameter Table necessary to process CMM transactions.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN System-Parameter-Tbl ;
       CONSISTS OF:
            Freight-Origin-Code ;
       IDENTIFIED BY:
            Freight-Origin-Code ;
       REFERENCED:
             IN              System-Parameter-Tbl
             BY              [illegible]/TTW ;
       REFERENCED:
             IN              System-Parameter-Tbl
             BY              Create-Conv-Change-Notif/TTU ;
       REFERENCED:
             IN              System-Parameter-Tbl
             BY              Create-Conv-Cost-Trans/TTX ;
       REFERENCED:
             IN              System-Parameter-Tbl
             BY              Create-Conv-Cst-Correction/TTX ;
       REFERENCED:
             IN              System-Parameter-Tbl
             BY              Create-Correction/TTW ;
       REFERENCED:
             IN              System-Parameter-Tbl
             BY              Create-New-Mov-Event/TTF ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;

116  DEFINE ENTITY                                  Parameter-Pallet-Criteria ;
       DESCRIPTION;
   Parameter Pallet Criteria.
   This entity consists [illegible] data to create an Excess-Pallet-
   Notif-Out.
    ;
       CONSISTS OF:
            Number-463L-Pallet-Criteria ;
       REFERENCED:
             IN              System-Parameter-Tbl
             BY              Prepare/Maint-463L-Pallet-Rept ;
```

```
117  DEFINE ENTITY                                  Parameter-TAT2-Ref ;
       DESCRIPTION;
   TAT2 Reference.
   This entity consists of information from the Parameter Table necessary
   to process a TAT2 transaction and the MCEPrefix from the Parameter Table
   for the 1st position of TMR.
    ;
       KEYWORD IS:      'Freight' ,
                        'LOB' ;
       COLLECTED:       IN System-Parameter-Tbl ;
       CONSISTS OF:
            Origin-MCE-Prefix ,
            Freight-Origin-Code ;
```

```
118  DEFINE ENTITY                                    RailMov ;
       DESCRIPTION;
   Rail Movement.
   This entity is the occurrence of ordinal numbers assigned to oversized
   vehicles moving by rail. This record is the master file record for the
   RailMov File.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ,
                       'Data Model' ;
       SOURCE IS:      'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            SEC-CLASS       'UNCLASSIFIED' ,
            TYPE            'AN' ,
            PICTURE         'X(14)' ,
            FIELD-LENGTH    14 ,
            volatility      'DYNAMIC' ,
            EST-VOLUME      '400' ;
       LAYOUT;

   DATA MODEL:

        RailMov:VehStopPt, Opt Many:Mand 1
        RailMov:Vehicle Group, Opt Many:Mand 1


   LOGICAL DATABASE DESIGN:

        TMRPrefix                                   6      P/F
        StpSeqNo                                    1      P/F
        OrdnNo                                      7      P/F


   PARTITION:

        None.
    ;
       OCCURRENCE:     IS RailMov-File ;
       CONSISTS OF:
            TMRPrefix ,
            StpSeqNo ,
            OrdnNo ;
       IDENTIFIED BY:
            TMRPrefix ,
            StpSeqNo ,
            OrdnNo ;
       ADDED:
             TO              RailMov-File
             BY              Create-Frt-Rec ;
```

CREATED: BY Create-Frt-Rec ;
RESPONSIBLE PROBLEM DEFINER IS:
'TACCS-LOB FREIGHT GROUP' ;

```
119  DEFINE ENTITY                                    ReasonDeny ;
       DESCRIPTION;
     This entity is the occurrence of a specific Reason Denied Code and code
     description.  This is the master record for the Reason Denied Table.
      ;
         KEYWORD IS:      'Data Model' ,
                          'LOB' ,
                          'Container' ;
         SOURCE IS:       'CONTAINER DATA MODEL' ;
         ATTRIBUTE IS:
              volatility       'STATIC' ,
              TYPE             'AN' ,
              FIELD-LENGTH      '27' ,
              PICTURE          'X(27)' ,
              SEC-CLASS        'UNCLASSIFIED' ;
         LAYOUT;

     DATA MODEL:

     LOGICAL DATABASE DESIGN:

          RsnDenyCd                              2     P
          RsnDenyCdDescr                        25

     PARTITION:

          ReasonDeny                                  CRD
      ;
         COLLECTED:       IN ReasonDeny-Tbl ;
         CONSISTS OF:
              RsnDenyCd ,
              RsnDenyCdDescr ;
         IDENTIFIED BY:
              RsnDenyCd ;
         UPDATED:          BY  Update-SysUniCd-Tbls
                           USING SysUniCdTbl-Trns-Inp ;
         USED BY:         Maint-ReasonDeny-Tbl
                           TO UPDATE ReasonDeny-Tbl ;
         ADDED:
               TO              ReasonDeny-Tbl
               BY              Maint-ReasonDeny-Tbl ;
         ADDED:
               TO              ReasonDeny-Tbl
               BY              Update-SysUniCd-Tbls ;
         MODIFIED:
```

```
      IN              ReasonDeny-Tbl
      BY              Maint-ReasonDeny-Tbl ;
MODIFIED:
      IN              ReasonDeny-Tbl
      BY              Update-SysUniCd-Tbls ;
REFERENCED:
      IN              ReasonDeny-Tbl
      BY              Print-ReasonDeny-Tbl ;
REFERENCED:
      IN              ReasonDeny-Tbl
      BY              Update-SysUniCd-Tbls ;
REMOVED:
      FROM            ReasonDeny-Tbl
      BY              Maint-ReasonDeny-Tbl ;
REMOVED:
      FROM            ReasonDeny-Tbl
      BY              Update-SysUniCd-Tbls ;
CREATED:        BY Update-SysUniCd-Tbls ;
DESTROYED:      BY Update-SysUniCd-Tbls ;
CARDINALITY IS:
                10 ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB CONTAINER GROUP' ;
```

```
120  DEFINE ENTITY                                  Remark-Hist-Rec ;
       DESCRIPTION;
   Remark History Record.
   This entity consists of data that is the Remark History Record.
    ;
       KEYWORD IS:      'Freight' ,
                        'LOB' ;
       COLLECTED:       IN Remark-Hist-Rec-Query-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SpIntCd ,
            ModeCd ,
            TransEqCd ,
            FrtRmrk ;
       ADDED:
             TO              Remark-Hist-Rec-Query-File
             BY              Retrieve-Rec-From-Hist ;
       REFERENCED:
             IN              Remark-Hist-Rec-Query-File
             BY              Print/Query-Frt-Hist-Rec ;
```

```
121  DEFINE ENTITY                              RespMediaCd ;
       DESCRIPTION;
   Response Media Code
   This entity is an occurrence of a specific Response Code and Response
   Code description. This is the master record for the Response Media Code
   Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ,
                       'Data Model' ,
                       'Container' ;
       SOURCE IS:      'CONTAINER DATA MODEL' ,
                       'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            volatility      'STATIC' ,
            RETENTION       'PERMANENT' ,
            TYPE            'AN' ,
            PICTURE         'X(11)' ,
            FIELD-LENGTH     '11' ,
                            'UNCLASSIFIED' ;
       LAYOUT;

   LOGICAL DATABASE DESIGN:

        RespCd                                  1      F
        RespCdDescr                             10


   FREIGHT DATA MODEL:

        TBD.

   FREIGHT PARTITION:

        None.

   CONTAINER DATA MODEL:

        RespMediaCd:MEvent, Opt 1:Opt Many


   CONTAINER PARTITION:

        RespMediaCd                                        CRD;
       COLLECTED:      IN RespMediaCd-Tbl ;
       CONSISTS OF:
            RespCd ,
            RespCdDescr ;
       IDENTIFIED BY:
```

```
     RespCd ;
UPDATED:          BY  Update-SysUniCd-Tbls
                  USING SysUniCdTbl-Trns-Inp ;
USED BY:          Maint-RespMediaCd-Tbl
                  TO UPDATE RespMediaCd-Tbl ;
ADDED:
       TO              RespMediaCd-Tbl
       BY              Maint-RespMediaCd-Tbl ;
ADDED:
       TO              RespMediaCd-Tbl
       BY              Update-SysUniCd-Tbls ;
MODIFIED:
       IN              RespMediaCd-Tbl
       BY              Maint-RespMediaCd-Tbl ;
MODIFIED:
       IN              RespMediaCd-Tbl
       BY              Update-SysUniCd-Tbls ;
REFERENCED:
       IN              RespMediaCd-Tbl
                       Print-RespMediaCd-Tbl ;
REFERENCED:
       IN              RespMediaCd-Tbl
       BY              Update-SysUniCd-Tbls ;
REMOVED:
       FROM            RespMediaCd-Tbl
       BY              Maint-RespMediaCd-Tbl ;
REMOVED:
       FROM            RespMediaCd-Tbl
       BY              Update-SysUniCd-Tbls ;
CREATED:          BY Update-SysUniCd-Tbls ;
DESTROYED:        BY Update-SysUniCd-Tbls ;
CARDINALITY IS:
                  5 ;
RESPONSIBLE PROBLEM DEFINER IS:
                  'TACCS-LOB CNTNR/FRT GROUP' ;
```

122 DEFINE ENTITY STMR ;
DESCRIPTION;
Standing Transportation Movement Release.
This entity is the occurrence of the information pertaining to a specific recurring freight movement record. This is the master record for STMR File.
;
KEYWORD IS: 'Freight' ,
'LOB' ,
'Data Model' ;
SOURCE IS: 'FREIGHT DATA MODEL' ;
ATTRIBUTE IS:
SEC [illegible] 'UNCLASSIFIED' ,
TYPE 'AN' ,
PICTURE 'X(32)' ,
FIELD-LENGTH [illegible]
Volatility 'DYNAMIC' ;
LAYOUT;

DATA MODEL:

Not connected.

LOGICAL DATABASE DESIGN:

STMRNo	4	P
STMRAsQty	2	
WtSTDay	5	
TotCu	4	
STMRCgoDescr	10	
SpIntCd	2	F
STMRAsTy	[illegible]	
CmdtyCd	3	F

PARITION:

None.
;
COLLECTED: IN STMR-File ;
CONSISTS OF:
STMRNo ,
STMRAsQty ,
WtSTDay ,
TotCu ,
STMRCgoDescr ,
SpIntCd ,
STMRAsTy ,

```
        CmdtyCd ;
    IDENTIFIED BY:
        STMRNo ;
    ADDED:
        TO              STMR-File
        BY              Create-STMR-Rec ;
    MODIFIED:
        IN              STMR-File
        BY              Modify-STMR ;
    MODIFIED:
        IN              STMR-File
        BY              Update-STMR ;
    REFERENCED:
        IN              STMR-File
        BY              Modify-STMR ;
    REFERENCED:
        IN              STMR-File
        BY              Print-Query-STMR ;
    REFERENCED:
        IN              STMR-File
        BY              Update-STMR ;
    REMOVED:
        FROM            STMR-File
        BY              Modify-STMR ;
    REMOVED:
        FROM            STMR-File
        BY              Delete-STMR ;
    CARDINALITY IS:
                    100 ;
    RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LOB FREIGHT GROUP' ;

123 DEFINE ENTITY                                   STMR-No-Ref ;
    DESCRIPTION;
  Standard Transportation Movement Release Reference.
  This entity consists of data used to identify or validate the STMR
  number in the STMR File.
    :
    KEYWORD IS:     'Freight' ,
                    'LOB' ;
    COLLECTED:      IN STMR-File ;
    CONSISTS OF:
        STMRNo ;
    REFERENCED:
        IN              STMR-File
        BY              Create-STMR-Rec ;
```

```
124  DEFINE ENTITY                                   STMRAdrs ;
       DESCRIPTION;
     Standing Transportation Movement Release Address.
     This entity is the occurrence of information pertaining to STMR
     consignor and consignee DODAAC. This is the master record for STMR
     Address File.
      ;
        KEYWORD IS:      'Freight' ,
                         'Data Model' ,
                         'LOB' ;
        SOURCE IS:       'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             SEC-CLASS        'UNCLASSIFIED' ,
             TYPE             'AN' ,
             PICTURE          'X(126)' ,
             FIELD LENGTH      '126' ,
             volatility       'MANY' ;
        LAYOUT;

     DATA MODEL:

          Not connected.

     LOGICAL DATABASE DESIGN:

          STMRConsignee                          6      P
          STMRFUDsg                              3
          STMRFBldgNo                           10
          STMRFBrksKsrn                         25
          STMRFMCTPOC                           25
          STMRFMCTTel                           25


     PARTITION:

          None.
      ;
        COLLECTED:       IN STMRAdrs-File ;
        CONSISTS OF:
             STMRConsignee ,
             STMRFUDsg ,
             STMRFBldgNo ,
             STMRFBrksKsrn ,
             STMRFMCTPOC ,
             STMRFMCTTel ;
        IDENTIFIED BY:
             STMRConsignee ;
        ADDED:
              TO              STMRAdrs-File
```

```
        BY              Create-STMR-Rec ;
MODIFIED:
        IN              STMRAdrs-File
        BY              Modify-STMR ;
MODIFIED:
        IN              STMRAdrs-File
        BY              Update-STMR ;
REFERENCED:
        IN              STMRAdrs-File
        BY              Create-STMR-Rec ;
REFERENCED:
        IN              STMRAdrs-File
        BY              Modify-STMR ;
REFERENCED:
        IN              STMRAdrs-File
        BY              Print/Query-STMR ;
REFERENCED:
        IN              STMRAdrs-File
        BY              Update-STMR ;
REMOVED:
        FROM            STMRAdrs-File
        BY              Modify-STMR ;
REMOVED:
        FROM            STMRAdrs-File
        BY              Update-STMR ;
CARDINALITY IS:
                100 ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOE FREIGHT GROUP' ;
```

125 DEFINE ENTITY STMRStop ;
DESCRIPTION;
Standing Transportation Movement Release Stop.
This entity is the occurrence of information pertaining to movement events of a specific recurring freight movement record. This is the master record for STMR Stop File.
;
KEYWORD IS: 'Freight' ,
'Data Model' ,
'LOB' ;
SOURCE IS: 'FREIGHT DATA MODEL' ;
ATTRIBUTE IS:
SEC-CLASS 'UNCLASSIFIED' ,
TYPE 'AN' ,
PICTURE 'X(100)' ,
FIELD-LENGTH '100' ,
volatility 'DYNAMIC' ;
LAYOUT;

DATA MODEL:

Not connected.

LOGICAL DATABASE DESIGN:

STMRNo	4	P
	6	P
MCEPrefix	1	
MthCd	1	
STMRJulDte	4	
StpSeqNo	1	P
StpOrfCd	1	P
DestMCEPrefix	1	
STMRConsignor	6	
SpotTime	4	
PullTime	4	
ArrTime	4	
Freq	7	
STMRRmrk	50	
STMRConsignee	6	F

PARTITION:

None.
;
COLLECTION: IN STMRStop-File ;
CONSISTS OF:

```
      STMRNo ,
      TMRRefNo ,
      MCEPrefix ,
      MthCd ,
      STMRJulDte ,
      StpSeqNo ,
      StpOffCd ,
      DestMCEPrefix ,
      STMRConsignor ,
      SpotTime ,
      PullTime ,
      ArrTime ,
      Freq ,
      STMRRmrk ,
      STMRConsignee ;
IDENTIFIED BY:
      STMRNo ,
      TMRRefNo ,
      StpSeqNo ,
      StpOffCd ;
ADDED:
      TO                STMRStop-File
      BY                Create-STMR-Rec ;
MODIFIED:
      IN                STMRStop-File
      BY                Modify-STMR ;
MODIFIED:
      IN                STMRStop-File
      BY                Update-STMR ;
REFERENCED:
      IN                STMRStop-File
      BY                Modify-STMR ;
REFERENCED:
      IN                STMRStop-File
      BY                Print/Query-STMR ;
REFERENCED:
      IN                STMRStop-File
      BY                Update-STMR ;
REMOVED:
      FROM              STMRStop-File
      BY                Modify-STMR ;
REMOVED:
      FROM              STMRStop-File
      BY                Update-STMR ;
CARDINALITY IS:
                  1100 ;
RESPONSIBLE PROBLEM DEFINER IS:
                  'TACCS-LOB FREIGHT SPECIA
```

```
126  DEFINE ENTITY                              ShpmtMethod ;
       SYNONYM IS:     Shipment-Method ;
       DESCRIPTION;
     Shipment Method.
     This entity is the occurrence of the mode of shipment associated with a
     given move. This is the master record for the Shipment Method Table.
      ;
        KEYWORD IS:     'Freight' ,
                        'Container' ,
                        'LOB' ,
                        'Data Model' ;
        SOURCE IS:      'CNTNR/FRT DATA MODEL' ;
        ATTRIBUTE IS:
             SEC-CLASS       'UNCLASSIFIED' ,
             TYPE            'AN' ,
             PICTURE         'X(26)' ,
             FIELD-LENGTH     '26' ,
             RETENTION       'PERMANENT' ,
             volatility      'DYNAMIC' ;
        LAYOUT;

     LOGICAL DATABASE DESIGN:

          ModeMethShpmtCd                    ;    F
          ModeMethShpmtCdDescr               25


     FREIGHT DATA MODEL:

          ShpmtMethod:FreightMov, Opt 1:Opt Many


     FREIGHT PARTITION:

          ShpmtMethod                        CRD


          ShpmtMethod:MEvent, Opt 1:Opt Many (MILSTAMP)
          ShpmtMethod:CntnrMov, Mand 1:Opt Many


     CONTAINER PARTITION:

          ShpmtMethod                                  CRD,
        COLLECTED:      IN ShpmtMethod-Tbl ;
        CONSISTS OF:
             ModeMethShpmtCd ,
```

```
          ModeMethShpmtCdDescr ;
     IDENTIFIED BY:
          ModeMethShpmtCd ;
     UPDATED:          BY  Update-SysUniCd-Tbls
                       USING SysUniCdTbl-Trns-Inp ;
     USED BY:         Maint-ShpmtMethod-Tbl
                       TO UPDATE ShpmtMethod-Tbl ;
     ADDED:
          TO               ShpmtMethod-Tbl
          BY               Maint-ShpmtMethod-Tbl ;
     ADDED:
          TO               ShpmtMethod-Tbl
          BY               Update-SysUniCd-Tbls ;
     MODIFIED:
          IN               ShpmtMethod-Tbl
          BY               Maint-ShpmtMethod-Tbl ;
     MODIFIED:
          IN               ShpmtMethod-Tbl
          BY               Update-SysUniCd-Tbls ;
     REFERENCED:
          IN               ShpmtMethod-Tbl
          BY               Print-ShpmtMethod-Tbl ;
     REFERENCED:
          IN               ShpmtMethod-Tbl
          BY               Update-SysUniCd-Tbls ;
     REMOVED:
          FROM             ShpmtMethod-Tbl
          BY               Maint-ShpmtMethod-Tbl ;
     REMOVED:
          FROM             ShpmtMethod-Tbl
          BY               Update-SysUniCd-Tbls ;
     CREATED:         BY Update-SysUniCd-Tbls ;
     DESTROYED:       BY Update-SysUniCd-Tbls ;
     CARDINALITY IS:
                      34 ;
     RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOB CNTNR/FRT GROUP' ;

127  DEFINE ENTITY                              ShpmtMethod-Ref ;
       DESCRIPTION;
   Shipment Method Reference.
   This entity consists of data used to identify or validate a Mode Method
   Shipment Code in the ShpmtMethod Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       CONSISTS OF:
            ModeMethShpmtCd ;
```

```
128  DEFINE ENTITY                                SpecialHdl ;
       DESCRIPTION;
   Special Handling.
   This entity is an occurrence of a specific Special Handling Code and
   Special Handling Code description. This is the master record for the
   Special Handling Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOD' ,
                       'Data Model' ;
       SOURCE IS:      'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            SEC-CLASS       'UNCLASSIFIED' ,
            TYPE            'AN' ,
            PICTURE         'X(27)' ,
            FIELD-LENGTH    '2' ,
            RETENTION       'PERMANENT' ,
            volatility      'STATIC' ;
       LAYOUT;


         DATA MODEL:

              Not connected.  Proposed Data Model.

              SpecialHdl:ExportWater, Mand 1:Opt Many

         LOGICAL DESIGN:

              SpHdlCd                          2      P
              SpHdlCdDescr                    25


         PARTITION:

              SpecialHdl                       CRD

       COLLECTED:      IN SpecialHandling ;
       CONSISTS OF:
            SpHdlCd ,
            SpHdlCdDescr ;
       IDENTIFIED BY:
            SpHdlCd ;
       CARDINALITY IS:
                       50 ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
129  DEFINE ENTITY                                SpecialInt ;
       DESCRIPTION;
   Special Interest.
   This entity is an occurrence of a specific Special Interest Code and
   Special Interest Code description. This is the master record for the
   Special Interest Table.
    ;
       KEYWORD IS:     'LOP' ,
                       'Freight' ,
                       'Data Model' ,
                       'Container' ;
       SOURCE IS:      'CNTNR/FRT DATA MODEL' ;
       ATTRIBUTE IS:
            SEC-CLASS       'UNCLASSIFIED' ,
            TYPE            'A' ,
            FIELD           'A(2)' ,
            FIELD-LENGTH     '27' ,
            RETENTION       'PERMANENT' ,
            volatility      'STATIC' ;
       LAYOUT:

   LOGICAL DATABASE DESIGN:

        SpIntCd                                 2     P
        SpIntCdDesc                             25


   FREIGHT DATA MODEL:

       SpecialInt:VehStopPt, Mand 1:Opt Many


   FREIGHT PARTITION:

        SpecialInt                              CRD


   CONTAINER DATA MODEL:

        SpecialInt:CntnrMov, Opt 1:Opt Many


   CONTAINER PARTITION:

        SpecialInt                              CRD;
       COLLECTED:      IN SpecialInt-Tbl ;
       CONSISTS OF:
            SpIntCd ,
            (illegible) ;
```

```
IDENTIFIED BY:
     SpIntCd ;
UPDATED:          BY  Update-SysUniCd-Tbls
                  USING SysUniCdTbl-Trns-Inp ;
USED BY:         Maint-SpecialInt-Tbl
                  TO UPDATE SpecialInt-Tbl ;
ADDED:
       TO              SpecialInt-Tbl
       BY              Maint-SpecialInt-Tbl ;
ADDED:
       TO              SpecialInt-Tbl
       BY              Update-SysUniCd-Tbls ;
MODIFIED:
       IN              SpecialInt-Tbl
       BY              Maint-SpecialInt-Tbl ;
MODIFIED:
       IN              SpecialInt-Tbl
                       Update-SysUniCd-Tbls ;
REFERENCED:
       IN              [illegible]
       BY              Print-SpecialInt-Tbl ;
REFERENCED:
       IN              [illegible]
       BY              Update-SysUniCd-Tbls ;
REMOVED:
       FROM            SpecialInt-Tbl
       BY              Maint-SpecialInt-Tbl ;
REMOVED:
       FROM            SpecialInt-Tbl
       BY              Update-SysUniCd-Tbls ;
CREATED:          BY Update-SysUniCd-Tbls ;
DESTROYED:        BY Update-SysUniCd-Tbls ;
CARDINALITY IS:
                  AT ;
RESPONSIBLE PROBLEM DEFINER IS:
                  'TACCS-LOB CNTNR/FRT GROUP' ;
```

```
130  DEFINE ENTITY                              SpecialInt-Ref ;
       DESCRIPTION;
     Special Interest Reference.
     This entity consists of data used to identify or validate a Special
     Interest Code in the SpecialInt table.
      ;
        KEYWORD IS:      'Freight'
                         'LOB' ;
        COLLECTED:       IN SpecialInt-Tbl ;
        CONSISTS OF:
             SpIntCd ;
        REFERENCED:
              IN              SpecialInt-Tbl
              BY              Create-Dest-Frt-Rec ;
        REFERENCED:
              IN              SpecialInt-Tbl
              BY              Create-Frt-Rec ;
        REFERENCED:
              IN              SpecialInt-Tbl
              .               [illegible] ;
        REFERENCED:
              IN              SpecialInt-Tbl
              BY              Create-Non-Kept-Dest-Frt-Rec ;
        REFERENCED:
              IN              SpecialInt-Tbl
              BY              Create-STMR-Rec ;
        REFERENCED:
              IN              SpecialInt-Tbl
              BY              Update-STMR ;
```

```
131  DEFINE ENTITY                                  SpotCd ;
       DESCRIPTION;
   Spot Code.
   This entity is an occurrence of a specific Spot Limit Code and its Spot
   Limit Code Description. This is the master record for the
   Spot Code Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ,
                       'Data Model' ;
       SOURCE IS:      'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            SEC-CLASS        'UNCLASSIFIED' ,
            TYPE             'AN' ,
            PICTURE          'X(27)' ,
            FIELD-LENGTH     '27' ,
            RETENTION        'PERMA' ,
            volatility       'STATIC' ;
       LAYOUT:

   DATA MODEL:

        SpotCd:SpotLimit, Mand 1:Opt Many
        SpotCd:Freight, Mand 1:Opt Many

   LOGICAL DATABASE DESIGN:

        SpotLimitCd                              2      P
        SpotLimitCdDescr                         25

   PARTITION:

        SpotCd                                   CRD;
       COLLECTED:      IN SPOTCODE ;
       CONSISTS OF:
            SpotLimitCd ,
            SpotLimitCdDescr ;
       IDENTIFIED BY:
            SpotLimitCd ;
       CARDINALITY IS:
                       66 ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
132  DEFINE ENTITY                                SpotCd-Ref ;
       DESCRIPTION;
     Spot Code Reference.
     This entity consists of data used to identify or validate a Spot Limit
     Code in the SpotCd Table.
      ;
        KEYWORD IS:      'Freight' ,
                         'LOB' ;
        COLLECTED:       IN SpotCd-Tbl ;
        CONSISTS OF:
             SpotLimitCd ;
        IDENTIFIED BY:
             SpotLimitCd ;
        REFERENCED:
              IN                 SpotCd-Tbl
              BY                 Create-Frt-Rec ;
        REFERENCED:
              IN                 SpotCd-Tbl
              BY                 Delete-Spot-Limit-Cal ;
        REFERENCED:
              IN                 SpotCd-Tbl
              BY                 Print-Spot-Limit-Cal ;
        REFERENCED:
              IN                 SpotCd-Tbl
              BY                 Query-Spot-Limit-Cal ;
        REFERENCED:
              IN                 SpotCd-Tbl
              BY                 Update-Spot-Limit-Cal ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'Blake' ;
```

```
133  DEFINE ENTITY                                SpotFactor ;
       DESCRIPTION;
   Spot Factor.
   This entity is the occurrence of a specific Spot Factor Code and its
   description.  This is the master record for the Spot Factor Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ,
                       'Data Model' ;
       SOURCE IS:      'FREIGHT DATA MODEL' ,
                       '37th TRANS GP MSG 16001@Sep86' ;
       ATTRIBUTE IS:
            SEC-CLASS       'UNCLASSIFIED' ,
            TYPE            'AN' ,
            PICTURE         'X(61)' ,
            FIELD-LENGTH    '61' ,
            RETENTION       'PERMANENT' ,
            volatility      'STATIC' ;
       LAYOUT;

   DATA MODEL:

        SpotFactor entity is a SpotFactor Master

   LOGICAL DATABASE DESIGN:

        SpotFactorCd                    1     P
        SpotFactorCdDescr              60

   PARTITION:

        SpotFactor                          CRD;
       COLLECTED:      IN SpotFactor-Tbl ;
       CONSISTS OF:
            SpotFactorCd ,
            SpotFactorCdDescr ;
       IDENTIFIED BY:
            SpotFactorCd ;
       CARDINALITY IS:
                       26 ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
134  DEFINE ENTITY                          SpotFactor-Ref ;
       DESCRIPTION;
   Spot Factor Reference.
   This entity consists of data used to identify or validate a Spot Factor
   Code in the SpotFactor Table.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN SpotFactor-Tbl ;
       CONSISTS OF:
            SpotFactorCd ;
       REFERENCED:
             IN              SpotFactor-Tbl
             BY              Print-Spot-Limit-Cal ;
       REFERENCED:
             IN              SpotFactor-Tbl
             BY              Query-Spot-Limit-Cal ;
       REFERENCED:
             IN              SpotFactor-Tbl
             BY              Update-Spot-Limit-Cal ;
```

```
135  DEFINE ENTITY                                  SpotLimit ;
       DESCRIPTION;
     Spot Limit.
     An assigned number of conveyance available by day.
      ;
         KEYWORDS IS:      'LOB' ,
                           'Freight' ,
                           'Data Model' ;
         SOURCE IS:        'FREIGHT DATA MODEL' ;
         ATTRIBUTE IS:
              FIELD-LENGTH     '14' ,
              TYPE             'AN' ,
              PICTURE          'X(14)' ,
              RETENTION        'WEEKLY' ,
              SEC-CLASS        'UNCLASSIFIED' ,
              VOLATILITY       'DYNAMIC' ;
         LAYOUT;

     DATA MODEL:

         SpotLimit:FreightMov, Opt 1:Opt Many
         Spot                  1 Many:Mand 1
         SpotLimit:SpotFactor, Opt Many:Opt 1


     LOGICAL DATABASE DESIGN:


          ReqSpotDte                          5      P
          SpotLimitCd                         2      P/F
          AuthzdSpots                         3
          ReqSpotQty                          3
          SpotFactorCd                        1      F


     PARTITION:

          SpotLimit                          CRUD
      ;
         COLLECTED:      IN SpotLimit-File ;
         CONSISTS OF:
              ReqSpotDte ,
              SpotLimitCd ,
              AuthzdSpots ,
              ReqSpotQty ,
              SpotFactorCd ;
         IDENTIFIED BY:
              ReqSpotDte ,
              SpotLimitCd ;
```

```
      REFERENCED:
            IN              SpotLimit-File
            BY              Print-Spot-Limit-Cal ;
      REFERENCED:
            IN              SpotLimit-File
            BY              Query-Spot-Limit-Cal ;
      REFERENCED:
            IN              SpotLimit-File
            BY              Update-Spot-Limit-Cal ;
      REMOVED:
            FROM            SpotLimit-File
            BY              Delete-Spot-Limit-Cal ;
      CARDINALITY IS:
                        180 ;
      RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;

136   DEFINE ENTITY                                 SpotLimit-Upd ,
      DESCRIPTION;
   Spot Limit Update
   This entity is an occurrence of a previously forecasted Spot Limit being
   changed by the Update Spot Limit Calendar process.
    :
      KEYWORD IS:       'Freight' ,
                        'LOB' ;
      COLLECTED:        IN SpotLimit-File :
      CONSISTS OF:
            SpotLimitCd ,
            ReqSpotDte ,
            ReqSpotQty ,
            AuthzdSpotQty ,
            SpotFactorCd ;
      IDENTIFIED BY:
            SpotLimitCd ,
            ReqSpotDte ;
      MODIFIED:
            IN              SpotLimit-File
            BY              Update-Spot-Limit-Cal ;
      RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

```
137  DEFINE ENTITY                                  Sys-Date-Cal-Yr-Day-Yr ;
       DESCRIPTION;
   System Date Calendar Year Day of Year.
   This entity consists of the system utility generated Lst-Two-Digit-Cy
   and Day-of-Yr.
    ;
       KEYWORD IS:      'Freight' ,
                        'TMCS' ,
                        'Container' ,
                        'SYSTEM' ;
       SOURCE IS:       'TACCS-LOB FD-FD' ;
       ATTRIBUTE IS:
            SEC-CLASS        'UNCLASSIFIED' ;
       CONSISTS OF:
            Lst-Two-Digit-CY ,
            Day-of-Yr ;
       IDENTIFIED BY:
            Lst-Two-Digit-CY ,
            Day-of-Yr ;
       DERIVED:          BY  System-Calendar-Function
                         USING Lst-Two-Digit-CY ;
       DERIVED:          BY  System-Calendar-Function
                         USING Day-of-Yr ;
       RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB' ;
```

```
138  DEFINE ENTITY                                System-Parameter-Record ;
       DESCRIPTION;
     System Parameter Record.
     This entity represents the master record of system parameters collected
     in the System Parameter Table at the Movement Control Team (MCT) level.
      ;
        KEYWORD IS:      'Freight' ,
                         'Container' ,
                         'LOB' ,
                         'NOT IN DATA MODEL' ;
        SOURCE IS:       'TACCS-LOB CNTNR/FRT DFD' ;
        ATTRIBUTE IS:
             SEC-CLASS        'UNCLASSIFIED' ,
             TYPE             'AN' ,
             volatility       'DYNAMIC' ;
        COLLECTED:       IN System-Parameter-Tbl ;
        CONSISTS OF:
             Cntnr-History-Sel-Criteria ,
             Cntnr-Deletion-Criteria ,
             Cntnr-On-Hand-Cycle-X Criteria ,
             Cntnr-Origin-Code ,
             Cntnr-Deletion-Notification ,
             Origin-MCE-Prefix ,
             Origin-DODAAC ,
             Freight-History-Sel-Criteria ,
             Label-Print-Flag ,
             Commitment-Print-Flag ,
             Freight-Origin-Code ,
             Number-463L-Pallet-Criteria ;
        RESPONSIBLE PROBLEM DEFINER IS:
                         'TACCS-LOB DATA ADMIN' ;
```

```
139  DEFINE ENTITY                                  TAT-Upd ;
       DESCRIPTION;
     TAT Update.
     This entity consists of the information needed to update the TAT file
     with TAT transaction data.
      ;
        KEYWORD IS:      'Freight' ,
                         'LOB' ;
        CONSISTS OF:
             CarrNme ,
             Cu ,
             DteCgoTrf ,
             ManStaCd ,
             ModeMethShpmtCd ,
             MovEvntCd ,
             Consignee ,
             TrkManRefCd ,
             TIN ,
             USAFSerNo ,
             Wt ,
             Ty-Air-Man-Cd ;
        ADDED:
              TO                 TAT Tape Format
              BY                 Format-TAT ;
```

```
140  DEFINE ENTITY                              TTB-ISAM-Data ;
       DESCRIPTION;
     TTB ISAM Data.
     This is the subsequent movement event data in TTB format which will be
     sent by the MCT to 1st TMCA, where it will be input to CMM. It is first
     stored in the Trans ISAM File in 80 column card format.
      ;
        KEYWORD IS:       'Freight' ,
                          'LOB' ;
        PART OF:          Trans-ISAM-Ref ;
        COLLECTED:        IN Trans-ISAM-File ;
        CONSISTS OF:
              TMRPrefix ,
              OriginMCEPrefix ,
              MthCd ,
              SerN ,
              MovEvntCd ,
              Freight-Origin-Code ,
              TyCarrCd ,
              ModeMethShpmtCd ,
              TyMovNoCd ,
              TIN ,
              EvntDte ,
              EvntTy ,
              EvntLoc ,
              DestMCEPrefix ,
              StpSeqN ,
              SpIntCd ,
              ModeCd ,
              TransPrtCd ,
              VoyDocuNoFltNo ;
        ADDED:
               TO              Trans-ISAM-File
               BY              Update-Frt-DB-Fr-FormCE ;
        REMOVED:
               FROM            Trans-ISAM-File
               BY              Prepare-DBSR ;
```

```
141  DEFINE ENTITY                                    TTF-ISAM-Data ;
       DESCRIPTION;
   TTF ISAM Data.
   This is the new movement event data in TTF format which will be sent by
   the MCT to 1st TMCA, where it will be input to CMM. It is first stored
   in the Trans ISAM File in 80 column card format.
    ;
       KEYWORD IS:       'Freight' ,
                         'LOB' ;
       PART OF:          Trans-ISAM-Ref ;
       COLLECTED:        IN Trans-ISAM-File ;
       CONSISTS OF:
            MovEvntCd ,
            Freight-Origin-Code ,
            NewTyCarrCd ,
            NewModeMethShpmtC
                        ,
            RDD ,
            TCNF ,
            NewEvntL
            E
            EvntDte ,
            NewTyMovNoCd ,
            TCN ,
            Movement-Number ,
            TCMD-IDENT-CON-NO ;
       ADDED:
            TO              Trans-ISAM-File
            BY              Create
       REMOVED:
            FROM            Trans-ISAM-File
            BY              Prepare-DBSR ;
```

```
142  DEFINE ENTITY                                TTU-ISAM-Data ;
       DESCRIPTION;
     TTU ISAM Data.
     This is the conveyance change notification in TTU format which will be
     sent by the MCT to 1st TMCA, where it will be input to CMM. It is first
     stored in the Trans ISAM File in 80 column card format.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        PART OF:        Trans-ISAM-Ref ;
        COLLECTED:      IN Trans-ISAM-File ;
        CONSISTS OF:
             MovEvntCd ,
             Freight-Origin-Code ,
             [illegible] ,
             NewTyMovNoCd ,
             EvntTy ,
             [illegible] ,
             ModeMethShpmtCd ,
             [illegible] ,
             [illegible] ,
             VoyDocuNoFltNo ,
             [illegible] ,
             TMRPrefix ,
             OriginMCEPre[illegible] ,
             Mth[illegible] ,
             SerN[illegible] ,
             DestMCEPrefix ,
             StpSeqNo ,
             SpIntCd ,
             TransPriCd ,
             TIN ,
             NewTMR ,
             New[illegible] ;
        DERIVED:        BY  Create-Conv-Change-Notif/TIN
                        USING Conv-Change-Notif-Inp ;
        ADDED:
              TO            Trans-ISAM-File
              BY            Create-Conv-Change-Notif/TTU ;
        REMOVED:
              FROM          Trans-ISAM-File
              BY            Prepare-DBSR ;
```

143 DEFINE ENTITY TTW-ISAM-Data ;
DESCRIPTION;
TTW ISAM Data.
This is the Cargo Discharge Non Delivered Data in TTW format which will be sent by the MCT to 1st TMCA, where it will be input to CMM. It is first stored in the Trans ISAM file in 80 column card format.
;
KEYWORD IS: 'Freight' ,
'LOB' ;
FACT IS: [illegible] ISAM-Rec ;
COLLECTED: IN Trans-ISAM-File ;
CONSISTS OF:
Freight[illegible]go-Code ,
MovEvntCd ,
EvntTy[illegible]
[illegible]
DiscrpPc ,
EvntLoc ,
EvntDte ;
ADDED:
TO [illegible]
BY Create-Cgo-Disch-Non-Dlvr/TTW ;
REMOVED:
FROM Trans-ISAM-File
BY Prepare-DBSR ;
CREATED: BY Create-Cgo-Disch-Non-Dlvr/TTW ;
RESPONSIBLE PROBLEM DEFINER IS:
'TACCS-LOB FREIGHT GROUP' ;

```
144  DEFINE ENTITY                                TTX-ISAM-Data ;
       DESCRIPTION;
     TTX ISAM Data.
     This is the conveyance cost transaction data in TTX format which will be
     sent by the MCT to 1st TMCA, where it will be input to CMM. It is first
     stored in the Trans ISAM File in 80 column card format.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        PART OF:        Trans-ISAM-Ref ;
        COLLECTED:      IN Trans-ISAM-File ;
        CONSISTS OF:
             MovEvntCd ,
             Freight-Origin-Code ,
             TyCarrCd ,
             ModeMethShpmtCd ,
             TrMnvNoCd ,
             TMR ,
             TIN ,
             E  ;
             CstFvrblCd ,
             ActlCst
             VoyDocuNoPltNo ;
        DERIVED:         BY  Create-Conv-Cost-Trans/TTX
                             The Conveyance Info ;
        ADDED:
              TO             Trans-ISAM File
              BY             Create-Conv-Cost-Trans/TTX ;
        REMOVED:
              FROM           Trans-ISAM-File
              BY             Prepare-DBSR ;

145  DEFINE ENTITY                                Trans-ISAM-Ref ;
       DESCRIPTION;
     Transaction ISAM Reference.
     This entity consists of the collection of formatted transactions to be
     transmitted to CMM.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        SUBPART IS:     TTW-ISAM-Data ,
                        TTU-ISAM-Data ,
                        TTX-ISAM-Data ,
                        ZTX-ISAM-Data ,
                        ZTW-ISAM-Data ,
                        TTF-ISAM-Data ,
                        TTB-ISAM-Data ;
        COLLECTED:      IN Trans-ISAM-File ;
```

```
146  DEFINE ENTITY                                  TransPri ;
       DESCRIPTION;
   Transportation Priority.
   A code and description which identifies the length of time in days in
   which a movement must be completed.
    ;
       KEYWORD IS:      'LOB' ,
                        'Freight' ,
                        'Data Model' ,
                        'Container' ;
       SOURCE IS:       'CNTNR/FRT DATA MODEL' ;
       ATTRIBUTE IS:
            SEC-CLASS        'UNCLASSIFIED' ,
            TYPE             'AN' ,
            PICTURE          'X(36)' ,
            FIELD-LENGTH      '36' ,
            RETENTION        'PERMANENT' ,
            volatility       'STATIC' ;
       LAYOUT;

   LOGICAL DATABASE DESIGN:

        TransPriCd                              1      P
        TransPriDescr                           35


   FREIGHT DATA MODEL:

       TransPri:VehStopPt, Mand 1:Opt Many


   FREIGHT PARTITION:

        TransPri                                CRD


   CONTAINER DATA MODEL:

        TransPri:CntnrMov, Opt 1:Opt Many


   CONTAINER PARTITION:

        TransPri                                CRD;
       COLLECTED:       IN TransPri-Tbl ;
       CONSISTS OF:
            TransPriCd ,
            TransPriDescr ;
       IDENTIFIED BY:
```

```
     TransPriCd ;
UPDATED:          BY  Update-SysUniCd-Tbls
                  USING SysUniCdTbl-Trns-Inp ;
USED BY:         Maint-TransPri-Tbl
                  TO UPDATE TransPri-Tbl ;
ADDED:
       TO              TransPri-Tbl
       BY              Maint-TransPri-Tbl ;
ADDED:
       TO              TransPri-Tbl
       BY              Update-SysUniCd-Tbls ;
MODIFIED:
       IN              TransPri-Tbl
       BY              Maint-TransPri-Tbl ;
MODIFIED:
       IN              TransPri-Tbl
       BY              Update-SysUniCd-Tbls ;
REFERENCED:
       IN              TransPri-Tbl
       BY              Create-Prt-Rec ;
REFERENCED:
       IN              TransPri-Tbl
       BY              Print-TransPri-Tbl ;
REFERENCED:
       IN              TransPri-Tbl
       BY              Update-SysUniCd-Tbls ;
REMOVED:
       FROM            TransPr -Tbl
       BY              Maint-TransPri-Tbl ;
REMOVED:
       FROM            TransPri-Tbl
       BY              Update-SysUniCd-Tbls ;
CREATED:         BY Update-SysUniCd-Tbls ;
DESTROYED:       BY Update-SysUniCd-Tbls ;
CARDINALITY IS:
                 5 ;
RESPONSIBLE PROBLEM DEFINER IS:
                 'TACCS-LOP CNTNR/FRT GROUP' ;
```

```
147  DEFINE ENTITY                                  TransPri-Ref ;
       DESCRIPTION;
     Transportation Priority Reference.
     This entity consists of data used to identify or validate a
     Transportation Priority Code in the TransPri Table.
      ;
        KEYWORD IS:      'Freight' ,
                         'LOF' ;
        COLLECTED:       IN TransPri-Tbl ;
        CONSISTS OF:
             TransPri-Tbl ;
        REFERENCED:
              IN                 TransPri-Tbl
              BY                 Create-Last-Frt-Rec ;
        REFERENCED:
                                 TransPri-Tbl
              BY                 Create-Last-Ammo-Rec ,
        REFERENCED:
              IN                 TransPri-Tbl
              BY                 Create-Last-Rept-Dest-Frt-Rec .
```

148 DEFINE ENTITY TypeAssetCd ;
DESCRIPTION;
Type Asset Code.
This entity is an occurrence of a specific Type Asset Code and Type Asset Code description. This is the master record for the Type Asset Code Table.
;
KEYWORD IS: 'Freig' ,
'LOB' ,
SOURCE IS: 'FREIGHT DATA MODEL' ;
ATTRIBUTE IS:
SEC-CLASS 'UNCLASSIFIED' ,
TYPE 'AN' ,
PICTURE 'X(27)' ,
FIELD-LENGTH '2' ,
RETENTION 'PERMANENT' ,
'STATIC' ;
LAYOUT;

DATA MODEL:

TypeAssetCd:AssetRqmt, Mand 1:Opt Many

LOGICAL DATABASE DESIGN:

TyAsCd 2 P
TyAsCdDescr 25

PARTITION:

TypeAssetCd CRD;
COLLECTED: BY TypeAssetCd-Tbl ;
CONSISTS OF:
TyAsCd ,
TyAsCdDescr ;
IDENTIFIED BY:
TyAsCd ;
CARDINALITY IS:
50 ;
RESPONSIBLE PROBLEM DEFINER IS:
'IACCS-LOB FREIGHT GROUP' ;

```
149  DEFINE ENTITY                                TypeAssetCd-Ref ;
       DESCRIPTION;
     Type Asset Code Reference.
     This entity consists of data used to identify or validate a Type Asset
     Code in the TypeAssetCd Table.
      ;
         KEYWORD IS:     'Freight' ,
                         'LOB' ;
         COLLECTED:      IN TypeAssetCd-Tbl ;
         CONSISTS OF:
              TyAsCd ;
         REFERENCED:
               IN              TypeAssetCd-Tbl
               BY              Create-Dest-Frt-Rec ;
         REFERENCED:
               IN              TypeAssetCd-Tbl
               BY
         REFERENCED:
               IN              TypeAssetCd-Tbl
               BY
         REFERENCED:
               IN              TypeAssetCd-Tbl
               BY              Create-REFAM ;
         REFERENCED:
               IN              TypeAssetCd-Tbl
               BY              Create-STMR-Rec ;
         REFERENCED:
               IN              TypeAssetCd-Tbl
               BY              Update-STMR ;
```

```
150  DEFINE ENTITY                              TypeCarrier ;
       DESCRIPTION;
     Type Carrier
     A code and a description of the code that identifies the type carrier or
     organization responsible for accomplishing the transport of cargo to
     its destination.
      ;
        KEYWORD IS:     'Container' ,
                        'LOB' ,
                        'Data Model' ,
                        'Freight' ;
        SOURCE IS:      'CONTAINER DATA MODEL' ,
                        'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             volatility      'STATIC' ,
             TYPE            'AN' ,
             FIELD-LENGTH    '2' ,
             PICTURE         'X(2)' ,
             SEC-CLASS       'UNCLASSIFIED' ;
        LAYOUT:

     LOGICAL DATABASE DESIGN:

          TyCarrCd                                    1   P
          TyCarrCdDescr                              25

     PARTITION:

          TypeCarrier                                CRL

     FREIGHT DATA MODEL:

          TypeCarrier:FreightMov, Opt 1:Opt Many

     CONTAINER DATA MODEL:

          TypeCarrier:CntnrMov, Mand 1:Opt Many
          TypeCarrier:OceanCarr, Mand 1:Opt Many
        COLLECTED:      IN TypeCarrier-Tbl ;
        CONSISTS OF:
             TyCarrCdDescr ,
             TyCarrCd ;
        IDENTIFIED BY:
             TyCarrCd ;
        UPDATED:         BY  Update-SysUniCd-Tbls
                         USING SysUniCdTbl-Trns-Inp ;
        USED BY:        Maint-TypeCarrier-Tbl
                         TO UPDATE TypeCarrier-Tbl ;
```

```
        ADDED:
              TO              TypeCarrier-Tbl
              BY              Maint-TypeCarrier-Tbl ;
        ADDED:
              TO              TypeCarrier-Tbl
              BY              Update-SysUniCd-Tbls ;
        MODIFIED:
              IN              TypeCarrier-Tbl
              BY              Maint-TypeCarrier-Tbl ;
        MODIFIED:
              IN              TypeCarrier-Tbl
              BY              Update-SysUniCd-Tbls ;
        REFERENCED:
              IN              TypeCarrier-Tbl
              BY              Maint-TypeCarrier-Tbl ;
        REFERENCED:
              IN              TypeCarrier-Tbl
              BY              Update-SysUniCd-Tbls ;
        REMOVED:
              FROM            TypeCarrier-Tbl
              BY              Maint-TypeCarrier-Tbl ;
        REMOVED:
              FROM            TypeCarrier-Tbl
              BY              Update-SysUniCd-Tbls ;
        CREATED:        BY Update-SysUniCd-Tbls ;
        DESTROYED:      BY Update-SysUniCd-Tbls ;
        CARDINALITY IS:
                        4 ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB CNTNR FRT GROUP' ;

151   DEFINE ENTITY                              TypeCarrier-Ref ;
        DESCRIPTION;
      Type Carrier Reference.
      This entity consists of data used to identify or validate a Type Carrier
      Code in the TypeCarrier Table.
       ;
          KEYWORD IS:     'Freight' ,
                          'LOB' ;
          COLLECTED:      IN TypeCarrier-Tbl ;
          CONSISTS OF:
               TyCarrCd ;
```

```
152  DEFINE ENTITY                                  TypeMovNo ;
       UPDATED:          BY  Update-SysUniCd-Tbls
                         USING SysUniCdTbl-Trns-Inp ;
       USED BY:          Maint-TypeMovNo-Tbl
                         TO UPDATE TypeMovNo-Tbl ;
       ADDED:
             TO                TypeMovNo-Tbl
             BY                Maint-TypeMovNo-Tbl ;
       ADDED:
             TO                TypeMovNo-Tbl
             BY                Update-SysUniCd-Tbls ;
       MODIFIED:
             IN                TypeMovNo-Tbl
             BY                Maint-TypeMovNo-Tbl ;
       MODIFIED:
             IN                TypeMovNo-Tbl
             BY                Update-SysUniCd-Tbls ;
       REFERENCED:
             IN                TypeMovNo-Tbl
             BY                Print-TypeMovNo-Tbl ;
       REFERENCED:
             IN                TypeMovNo-Tbl
             BY                Update-SysUniCd-Tbls ;
       REMOVED:
             FROM              TypeMovNo-Tbl
             BY                Maint-TypeMovNo-Tbl ;
       REMOVED:
             FROM              TypeMovNo-Tbl
             BY                Update-SysUniCd-Tbls ;
       CREATED:          BY Update-SysUniCd-Tbls ;
       DESTROYED:        BY Update-SysUniCd-Tbls ;
```

```
153  DEFINE ENTITY                                  TypeMove ;
       DESCRIPTION;
     Type Movement.
     is the master record for the Type Movement Table.
      ;
         KEYWORD IS:     'Container' ,
                         'Data Model' ,
                         'LOB' ,
                         'Freight' ;
         SOURCE IS:      'CONTAINER DATA MODEL' ,
                         'FREIGHT DATA MODEL' ;
         ATTRIBUTE IS:
              volatility      'STATIC' ,
              TYPE            'AN' ,
              FIELD-LENGTH     '26' ,
              PICTURE         'X(26)' ,
              SEC-CLASS       'UNCLASSIFIED' ;
         LAYOUT:

     LOGICAL DATABASE DESIGN:

          TyMovCd                              1     P
          TyMovCdDescr                        26

     PARTITION:

          TypeMove                            CRD

     CONTAINER DATA MODEL:

          TypeMove:MEvent, Opt 1:Opt Many

     FREIGHT DATA MODEL:

          TypeMove:FreightMov. Mand 1:Opt Many
      ;
         COLLECTED:      IN TypeMove-Tbl ;
         CONSISTS OF:
              TyMovCd ,
              TyMovCdDescr ;
         IDENTIFIED BY:
              TyMovCd ;
         UPDATED:         BY  Update-SysUniCd-Tbls
                          USING SysUniCdTbl-Trns-Inp
         LOCKED BY:       Maint-TypeMove-Tbl
                          TO UPDATE TypeMove-Tbl ;
```

```
        ADDED:
              TO              TypeMove-Tbl
              BY              Maint-TypeMove-Tbl ;
        ADDED:
              TO              TypeMove-Tbl
              BY              Update-SysUniCd-Tbls ;
        MODIFIED:
              IN              TypeMove-Tbl
              BY              Maint-TypeMove-Tbl ;
        MODIFIED:
              IN              TypeMove-Tbl
              BY              Update-SysUniCd-Tbls ;
        REFERENCED:
              IN              TypeMove-Tbl
              BY              Print-TypeMove-Tbl ;
        REFERENCED:
              IN              TypeMove-Tbl
              BY              Update-SysUniCd-Tbls ;
        REMOVED:
              FROM            TypeMove-Tbl
              BY              Maint-TypeMove-Tbl ;
        REMOVED:
              FROM            TypeMove-Tbl
              BY              Update-SysUniCd-Tbls ;
        CREATED:        BY Update-SysUniCd-Tbls ;
        DESTROYED:      BY Update-SysUniCd-Tbls ;
        CARDINALITY IS:
                        3 ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB CONTAINER GROUP' ;

154   DEFINE ENTITY                                TypeMove-Ref ;
        DESCRIPTION;
      Type Move Reference.
      This entity consists of data used to identify or validate a Type Move
      Code in the TypeMove Table.
       ;
          KEYWORD IS:     'Freight' ,
                          'LOB' ;
          COLLECTED:      IN TypeMove-Tbl ;
          CONSISTS OF:
               TyMovCd ;
          REFERENCED:
                IN              TypeMove-Tbl
                BY              Create-Frt-Rec ;
          REFERENCED:
                IN              TypeMove-Tbl
                BY              Create-HL/Ammo-Rec ;
```

```
155  DEFINE ENTITY                                   VehStopPt ;
       DESCRIPTION;
     Vehicle Stop Point.
     This entity is the occurrence of the information about cargo for a
     single or multistop freight movement. This is the master file record for
     the Vehicle Stop Point File.
      ;
         KEYWORDS IS:     'LOR'
                          'Freight' ,
                          'Data Model' ;
         SOURCE IS:       'FREIGHT DATA MODEL' ;
         ATTRIBUTE IS:
              SEC-CLASS       'UNCLASSIFIED' ,
              TYPE            'AN' ,
              volatility      'DYNAMIC' ,
              PICTURE         'X(143)' ,
              [illegible]     [illegible] ;
         LAYOUT;
```

DATA MODEL

VehStopPt:FreightMov, Mand Many:Mand 1
VehStopPt:FntRemrkIn, Opt 1:Opt Many
VehStopPt:VehStopPtAs, Mand 1:Opt Many
VehStopPt:Commodity, Opt Many:Mand 1
VehStopPt:RailMov, Mand 1:Opt Many
VehStopPt:TransPri, Opt Many:Mand 1
VehStopPt:CgoAddress, Opt Many:Opt 1 (Consignee)
VehStopPt:CgoMCE, Opt Many:Opt 1 (Destination)
VehStopPt:SpecialInt, Opt Many:Mand 1

NOTE: Relationship to CgoMCE is optional on side of CgoMCE because MCECd is normally obtained through CgoAddress.

LOGICAL DATABASE DESIGN:

IMS Prefix	6	P/F
StpSeqNo	1	P
RDD	5	S
Wt	6	
Pc	4	
Cu	4	
Lgth	5	
Wdth	3	
Ht	3	
PalletQty	2	
TopNetQty	3	

SideNetQty	3	
ChainQty	3	
StrapQty	3	
DeviceQty	3	
DunnageQty	3	
StpCompFlag	1	S
StpCompDte	5	
PrimeTCN	17	C
CgoDescr	50	
DestMCEPrefix	1	F
TransPriCd	1	F
CmdtyCd	3	F
SpIntCd	2	F
Consignee	6	F

PARTITION:

None.

ASSUMPTION: One and only one VehStopPt for multi-asset commitments.
;

COLLECTED: IN VehStopPt-File ;
CONSISTS OF:
TMRPrefix ,
StpSeqNo ,
RDD ,
Wt ,
Pc ,
Cu ,
Lgth ,
Wdth ,
Ht ,
PalletQty ,
TopNetQty ,
SideNetQty ,
ChainQty ,
StrapQty ,
DeviceQty ,
DunnageQty ,
StpCompFlag ,
StpCompDte ,
PrimeTCN ,
CgoDescr ,
DestMCEPrefix ,
TransPriCd ,
CmdtyCd ,
SpIntCd ,

```
      Consignee :
IDENTIFIED BY:
      TMRPrefix ,
      StpSeqNo ;
MODIFIED:
       IN              VehStopPt-File
       BY              Create-REFAM ;
REFERENCED:
       IN              VehStopPt-File
       BY              Create-REFAM ;
REFERENCED:
       IN              VehStopPt-File
       BY              Print-Dest-Frt-Rec ;
REFERENCED:
       IN              VehStopPt-File
       BY              Print-Frt-Rec ;
REFERENCED:
       IN              VehStopPt-File
       BY              Print-HL/Ammo-Rec ;
REFERENCED:
       IN              VehStopPt-File
       BY              Query-Frt-Rec ;
REMOVED:
       FROM            VehStopPt-File
       BY              Sel-Rec-Frt-Hist ;
DESTROYED:     BY Sel-Rec-Frt-Hist ;
RESPONSIBLE PROBLEM DEFINER :
              'TACCS-LOE FREIGHT GROUP' ;
```

```
156  DEFINE ENTITY                                VehStopPt-65-Ref ;
       DESCRIPTION;
   Vehicle Stop Point 65 Reference.
   This entity consists of information needed to create a part of the form
   65 worksheet from the VehStopPt File.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       ATTRIBUTE IS:
            SEC-CLASS        'UNCLASSIFIED' ;
       COLLECTED:      IN VehStopPt-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            StpSeqNo ,
            DestMCEPrefix ,
            SpIntCd ,
            TransMode ,
            Consignee ,
            RDD ;
       IDENTIFIED BY:
            StpSeqNo ,
            TMRPrefix ;
       REFERENCED:
             IN              VehStopPt-File
             BY              Create Form65 ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'EMZ' ;
```

```
157  DEFINE ENTITY                                VehStopPt-Cancel-Ref ;
       DESCRIPTION;
   Vehicle Stop Point Cancel Reference.
   This entity consists of data used to validate and identify a record to
   be cancelled.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN VehStopPt-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            StpSeqNo ,
            SeqNoCd ,
            TransPriCd ,
            Consignee ;

             IN              VehStopPt-File
             BY              Create-Cancel ;
```

```
158  DEFINE ENTITY                                VehStopPt-Change-Ref ;
       DESCRIPTION;
     Vehicle Stop Point Change Reference.
     This entity consists of data used to validate and identify a record to
     be changed.
      ;
         KEYWORD IS:     'Freight' ,
                         'LCE' ;
         COLLECTED:      IN VehStopPt-File ;
         CONSISTS OF:
               TMRPrefix ,
               OriginMCEPrefix ,
               MthCd ,
               SerNo ,
               StpSeqNo ,
               DestMCEPrefix ,
               SpIntCd ,
               TransPriCd ,
               RDD ,
               Wt ,
               Pc ,
               Cu ,
               Lgth ,
               Wdth ,
               Ht ,
               CmdtyCd ,
               Consignee ,
               PrimeTCN ,
               CgoDescr ;
         REFERENCED:
               IN              VehStopPt-File
               BY              Create-Change ;
         REFERENCED:
               IN              VehStopPt-File
               BY              Update-Dest-Freight ;
         REFERENCED:
               IN              VehStopPt-File
               BY              Update-HL/Ammo-Rec ;
```

```
159  DEFINE ENTITY                                VehStopPt-Change-Upd ;
       DESCRIPTION;
     Vehicle Stop Point Change Update.
     This entity consists of the information needed to update the VehStopPt
     file with change transaction data.
      ;
         KEYWORD IS:     'Freight' ,
                         'LOB' ;
         COLLECTED:      IN VehStopPt-File :
         CONSISTS OF:
               TMRPrefix ,
               OriginMCEPrefix ,
               MthCd ,
               SerNo ,
               StpSeqNo ,
               RDC ,
               Wt ,
               Cu ,
               Lgth ,
               Ht ,
               Consignee ,
               CgoDescr ,
               PrimeTCN ;
         MODIFIED:
                IN              VehStopPt-File
                BY              Create-Change ;
         MODIFIED:
                IN              VehStopPt-File
                BY              Update-Dest-Frt-Rec ;
         MODIFIED:
                IN              VehStopPt-File
                BY              Update-BL/Ammo-Rec ;
```

```
160  DEFINE ENTITY                                VehStopPt-Comp-Upd ;
       DESCRIPTION;
     Vehicle Stop Point Complete Update.
     This entity consists of data to activate the stop complete flag and stop
     complete date in the vehicle stop point file.
      ;
        COLLECTED:      IN VehStopPt-File ;
        CONSISTS OF:
              IMKPrefix ,
              OriginMCEPrefix ,
              [illegible] .
              SerNo ,
              StpSeqNo ,
              [illegible] ,
              StpCompDte ;
        MODIFIED:
              [illegible]
              BY                Update-Original-Rpt-Rec ;
```

```
161  DEFINE ENTITY                              VehStopPt-Dest-Upd ;
       DESCRIPTION;
     Vehicle Stop Point Destination Update.
     This entity consists of data to create a VehStopPt record at a
     destination MCE.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOR' :
        COLLECTED:      IN VehStopPt-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             StpSeqNo ,
             [illegible] ,
             Wt ,
             Pc ,
             [illegible] ,
             Lgth ,
             [illegible] ,
             Ht ,
             PalletQty ,
             TopNetQty ,
             SideNetQty ,
             ChainQty ,
             StrapQty ,
             DeviceQty ,
             [illegible] ,
             PrimeTCN ,
             CgoDescr ,
             DestMCEPrefix ,
             TransPriCd ,
             [illegible]TyCd ,
             SplntCd ,
             Consignee ;
        IDENTIFIED BY:
             [illegible] ,
             StpSeqNo ;
        ACCESS
              TO              VehStopPt-File
              BY              Create-Dest-Frt-Rec ;
        ACCESS
              [illegible]     VehStopPt-File
              BY              Create-Non-Rept-Dest-Frt-Rec :
              [illegible]BLEM DEFINER IS:
                              'ACCS-LOR FREIGHT GROUP' ;
```

```
162  DEFINE ENTITY                                VehStopPt-HL-Xmit-Ref ;
       DESCRIPTION;
   Vehicle Stop Point Heavylift Transmit Reference.
   This entity consists of data from the VehStopPt file necessary to
   process a record transmission to mode operators.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN VehStopPt-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            DestMCEPrefix ,
            SpSeqNo ,
            SpIntCd ,
            [illegible]Cd ,
            Consignee ,
            RDD ,
            CmdtyCd ,
            Wt ,
            Fc ,
            Cu ,
            Lgth ,
            Wdth ,
            Cgobject ,
            Ht ;
       REFERENCED:
             IN              VehStopPt[illegible]
             BY              Sel-HL/Ammo-Rec-Xmit ;
```

```
163  DEFINE ENTITY                                VehStopPt-HL/Ammo-Upd ;
       DESCRIPTION;
     Vehicle Stop Point Heavylift/Ammo Update.
     This entity consists of the information needed to update the VehStopPt
     file with Heavylift/Ammo transaction data.
      ;
        KEYWORD IS:      'Freight' ,
                         'LOB' ;
        COLLECTED:       IN VehStopPt-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             StpSeqNo ,
             RDD ,
             Wt ,
             Pc ,
             Cu ,
             Lgth ,
             Wdth ,
             Ht ,
             DestMCEPrefix ,
             TransPriCd ,
             CmdtyCd ,
             SpIntCd ,
             Origin ,
        ADDED:
             TO                  VehStopPt-File
             BY                  Create-HL-AM-Trans ,
```

```
164  DEFINE ENTITY                              VehStopPt-Hist-Ref ;
       DESCRIPTION;
     Vehicle StopPoint History Reference.
     This entity consists of data used to identify records which are
     candidates for the History files.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTED:      IN VehStopPt-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             StpSeqNo ,
             StpCompFlag ,
             [illegible] ;
        ADDED:
              TO              VehStopPt-File
              BY              Sel-Rec-Frt-Hist ;
        REFERENCED:
              IN              VehStopPt-File
              [illegible]     Sel-Rec-Frt-Hist ;
```

```
165  DEFINE ENTITY                              VehStopPt-MR-Info ;
       DESCRIPTION;
     Vehicle StopPoint Movement Release Information.
     This entity consists of data to create a Vehicle Stop Point record.
      ;
        COLLECTED:      IN VehStopPt-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             DestMCEPrefix ,
             StpSeqNo ,
             SpIntCd ,
             TransMthCd ,
             Consignee ,
             CmdtyCd ,
             Wt ,
             Pc ,
             Cu ,
             Lgth ,
             Wdth ,
             Ht ,
             CgoDescr ,
             PalletQty ,
             TopNetQty ,
             SideNetQty ,
             ChainQty ,
             StrapQty ,
             DeviceQty ,
             DunnageQty ,
             PrimeTCN ;
        IDENTIFIED BY:
             TMRPrefix ,
             StpSeqNo ;
        ADDED:
              TO
              BY              Create-Frt-Rec ;
        CREATED:        BY Create-Frt-Rec ;
```

```
166  DEFINE ENTITY                              VehStopPt-TMR-Ref ;
       DESCRIPTION;
     Vehicle Stop Point Transportation Movement Release Reference.
     This entity consists of data from the VehStopPt File used to validate a
     TMR number.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTED:      IN VehStopPt-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             StpSeqNo ,
             DestMCEPrefix ,
             TransReiCd ,
             SpIntCd ;
        REFERENCED:
              IN              VehStopPt-File
              BY              Create-Conv-Change-Notif/TTU ;
        REFERENCED:
              IN              VehStopPt-File
              BY              Create-Conv-Cost-Trans/TTX ;
        REFERENCED:
              IN              VehStopPt-File
              BY              Create-Conv-Cst-Correction/TTX ;
        REFERENCED:
              IN              VehStopPt-File
              BY              Maint Frt Rec-Prmt ;
        REFERENCED:
              IN              VehStopPt-File
              BY              Modify-ATMCT-Frt-Rec ;
        REFERENCED:
              IN              VehStopPt-File
              BY              Modify-HL/Ammo-Rec ;
        REFERENCED:
              IN              VehStopPt-File
              BY              Query-CMM-Trans ;
        REFERENCED:
              IN              VehStopPt-File
              BY              Update-Frt-DB-Fr-Form65 ;
        REFERENCED:
              IN              VehStopPt-File
              BY              Update-Frt-Rec ,
```

```
167  DEFINE ENTITY                              VehStopPt-TTF-Ref ;
       DESCRIPTION;
   Vehicle Stop Point TTF Reference.
   This entity consist of data needed from the VehStopPt File necessary to
   process TTF transactions.
    ;
       KEYWORD IS:      'Freight' ,
                        'LOB' ;
       COLLECTED:       IN VehStopPt-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            StpSeq ,
            RDD ,
            DestMCEPrefix ,
            TransMode ,
            SpIntCd ,
            Consignee ,
       REFERENCED:
             IN                 VehStopPt-File
             IN                 Create-New-Mov-Event/TTF ;
```

```
168  DEFINE ENTITY                                VehStopPt-TTW-Ref ;
       DESCRIPTION;
   Vehicle Stop Point TTW Reference.
   This entity consists of data needed from the Vehicle Stop Point
   File necessary to process TTW transactions.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN VehStopPt-File ;
       CONSISTS OF:
            StpSeqNo ,
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ;
       IDENTIFIED BY:
            StpSeqNo ;
       REFERENCED:
             IN              VehStopPt-File
             BY              Create-Loc-Disch-Non-Dlvr/TTW ;
       REFERENCED:
             IN              VehStopPt-File
             BY              Create-Loc-Disch-TTW ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACOS-LOC FREIGHT GROUP' ;
```

```
169  DEFINE ENTITY                                VehStopPt-Xmit-Ref ;
       DESCRIPTION;
     Vehicle Stop Point Transmit Reference.
     This entity consists of data from the VehStopPt File necessary to
     process a record transmission to Movement Control Element and mode
     operators.
      ;
         KEYWORD IS:     'Freight' ,
                         'LOB' ;
         COLLECTED:      IN VehStopPt-File ;
         CONSISTS OF:
               TMRPrefix ,
               OriginMCEPrefix ,
               MthCd ,
               SerNo ,
               DestMCEPrefix ,
               StpSeqNo ,
               SpIntCd ,
               StationID ,
               Consignee ,
               RDD
               CmdtyCd ,
               Wt ,
               Pc ,
               Cu ,
               Lgth ,
               Wdth ,
               Ht ,
               PalletQty ,
               TopNetQty ,
               SideNetQty ,
               ChainQty ,
               StrapQty ,
               DeviceQty ,
               DunnageQty ,
               CgoDescr ,
               PrimeTCN ;
         REFERENCED:
               IN              VehStopPt-File
               BY              Sel-ATMCT-Rec-Xmit ;
         REFERENCED:
               IN              VehStopPt-File
               BY              Sel-Rec-Xmit ;
```

```
170  DEFINE ENTITY                                VehStopPtAs ;
       DESCRIPTION;
   Vehicle Stop Point Asset.
   This entity is an occur ence of vehicle stop point asset information
   relating to assets and stops for each TMR. This record is the master
   file record for the Vehicle Stop Point Asset File.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ,
                       'Data Model' ;
       SOURCE IS:      'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            SEC-CLASS        'UNCLASSIFIED' ,
            TYPE             'AN' ,
            PICTURE          'X(48)' ,
            FIELD-LENGTH      '48' ,
            volatility       'DYNAMIC' ;
       LAYOUT;
```

DATA MODEL:

VehStopPtAs:ChangeType, Opt Many:Opt 1
VehStopPtAs:VehStopPt, Opt Many:Mand 1
VehStopPtAs:FreightMov, Opt Many:Mand 1
VehStopPtAs:FrtMEvent, Mand 1:Opt Many (Destination)
VehStopPtAs:FrtMovAsset, Opt Many:Mand 1

LOGICAL DATABASE DESIGN:

TMRPrefix	6	P/F
StpSeqNo	1	P/F
TIN	8	P/F
ArrDte	5	
RelDte	5	
DprtDte	5	
ArrTime	4	
RelTime	4	
DprtTime	4	
ChDte	5	
ChCd	1	F

PARTITION:

VehStopPtAs	CRU
FrtMEvent	CR
FrtMovAsset	-
FreightMov	RU

```
        VehStopPt                          RU
           FreightMov                      RU
        ChangeType                         R
;
   COLLECTED:      IN VehStopPtAs-File ;
   CONSISTS OF:
        TMRPrefix ,
        OriginMCEPrefix ,
        MthCd ,
        SerNo ,
        StpSeqNo ,
        TIN ,
        ArrDte ,
        RelDte ,
        DprtDte ,
        ArrTime ,
        RelTime ,
        DprtTime ,
        ChDte ,
        ChCd ;
   IDENTIFIED BY:
        TMRPrefix ,
        StpSeqNo ,
        TIN ;
   ADDED:
         TO              VehStopPtAs-File
         BY              Update-Frt-DB-Fr-Form65 ;
   MODIFIED:
         IN              VehStopPtAs-File
         BY              Update-Frt-DB-Fr-Form65 ;
   REFERENCED:
         IN              VehStopPtAs-File
         BY              Print-Dest-Frt-Rec ;
   REFERENCED:
         IN              VehStopPtAs-File
         BY              Print-Frt-Rec ;
   REFERENCED:
         IN              VehStopPtAs-File
         BY              Print-HL/Ammo-Rec ;
   REFERENCED:
         IN              VehStopPtAs-File
         BY              Query-Frt-Rec ;
   REFERENCED:
         IN              VehStopPtAs-File
         BY              Update-Frt-DB-Fr-Form65 ;
   REMOVED:
         FROM            VehStopPtAs-File
         BY              Sel-Rec-Frt-Hist ;
   DESTROYED:      BY Sel-Rec-Frt-Hist ;
```

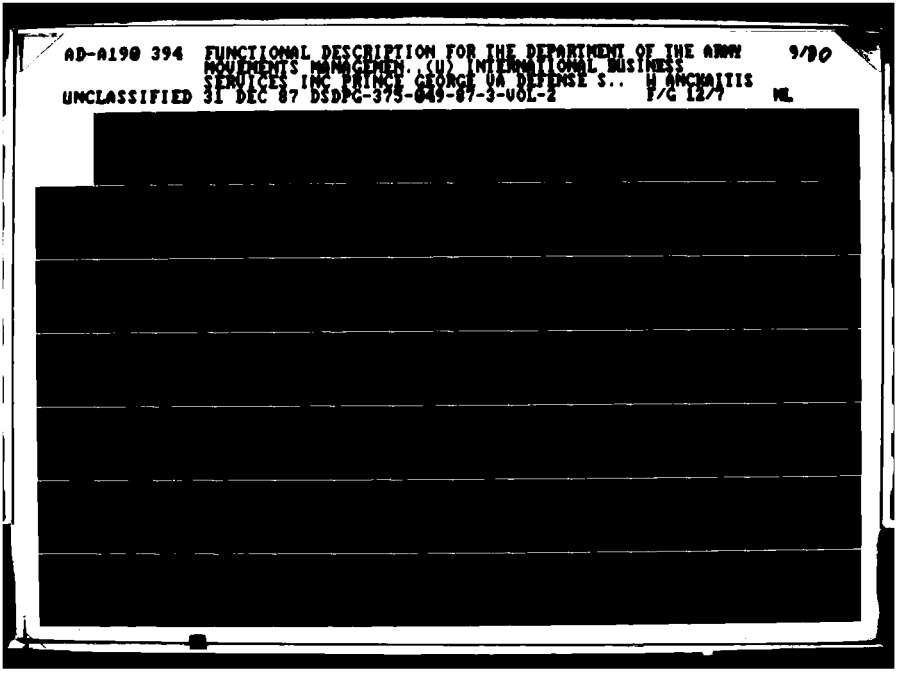
```
      RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LOB FREIGHT GROUP' ;

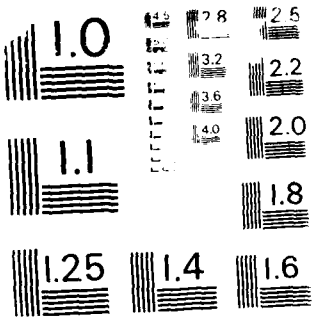
171   DEFINE ENTITY                              VehStopPtAs-65-Ref ;
      DESCRIPTION;
   Vehicle Stop Point Asset 65 Reference.
   This entity consists of information necessary to create a part of the
   form 65 worksheet from VehStopPtAs-File.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      ATTRIBUTE IS:
           SEC-CLASS       'UNCLASSIFIED' ;
      COLLECTED:      IN VehStopPtAs-File ;
      CONSISTS OF:
           TMRPrefix ,
           OriginMCEPrefix ,
           MthCd ,
           SerNo ,
           StpSeqNo ,
           ArrDte ,
           RelDte ,
           DprtDte ,
           ArrTime ,
           RelTime ,
           DprtTime ,
           TIN ;
      IDENTIFIED BY:
           TMRPrefix ,
           TIN ,
           StpSeqNo ;
      REFERENCED:
            IN              VehStopPtAs-File
            BY              Create-Form65 ;
      RESPONSIBLE PROBLEM DEFINER IS:
                    'SMZ' ;
```

```
172  DEFINE ENTITY                              VehStopPtAs-Arr-Ref ;
       DESCRIPTION;
     Vehicle Stop Point Asset Arrival Reference.
     This entity consists of data used to identify a record in the
     VehStopPtAs File at an ATMCT which needs to be changed.
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTED:      IN VehStopPtAs-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             SerNo ,
             StpSeqNo ,
             TIN ,
             ArrDte ,
             RelDte ,
             DprtDte ,
             ArrTime ,
             RelTime ,
             DprtTime ;
        MODIFIED:
             IN              VehStopPtAs-File
             BY              Modify-ATMCT-Frt-Rec ;
        REFERENCED:
             IN              VehStopPtAs-File
             BY              Modify-ATMCT-Frt-Rec ;
        REFERENCED:
             IN              VehStopPtAs-File
             BY              Update-Origin-Frt-Rec ;
```

```
173  DEFINE ENTITY                          VehStopPtAs-Arr-Upd ;
       DESCRIPTION;
   Vehicle Stop Point Asset Arrival Upd.
   This entity consists of the information needed to update the VehStopPtAs
   file with arrival transaction data.
    ;
       KEYWORD IS:      'Freight' ,
                        'LOD' ;
       COLLECTED:       IN VehStopPtAs-File ;
       CONSISTS OF:
            IMnPrefix ,
            OriginMCPPrefix ,
            MthCd ,
            SerNo ,
            StpSeqNo ,
            TIN ,
            ArrDte ,
            DprtDte ,
            RelDte ,
            ArrTime ,
            RelTime ,
            DprtTime ;
       MODIFIED:
             IN              VehStopPtAs-File
             BY              Update-HL/Ammo-Rec ;
       MODIFIED:
             IN              VehStopPtAs-File
             BY              Update-Origin-Frt-Rec ;
       REFERENCED:
             IN              VehStopPtAs-File
             BY              Update-HL/Ammo-Rec ;
```

AD-A190 394 FUNCTIONAL DESCRIPTION FOR THE DEPARTMENT OF THE ARMY 1/10
MOVEMENTS MANAGEMEN..(U) INTERNATIONAL BUSINESS
SERVICES INC PRINCE GEORGE VA DEFENSE S.. H ANCHAITIS
UNCLASSIFIED 31 DEC 87 DSDPG-375-849-87-3-VOL-2 F/G 12/7 NL





MICROCOPY RESOLUTION TEST CHA
NATIONAL BUREAU OF STANDARDS - 196

```
174  DEFINE ENTITY                              VehStopPtAs-Key-Ref ;
       DESCRIPTION;
   Vehicle Stop Point Asset Key Reference.
   This entity consists of data elements needed to access the VehStopPtAs
   File.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN VehStopPtAs-File ;
       CONSISTS OF:
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ,
            StpSeqNo ,
            TIN ;
       REFERENCED:
             IN              VehStopPtAs-File
             BY              Query-CMM-Trans ;

175  DEFINE ENTITY                              VehStopPtAs-TTW-Ref ;
       DESCRIPTION;
   Vehicle Stop Point Asset TTW Reference.
   This entity is information needed from the VehStopPtAs File necessary to
   process TTW transactions.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTED:      IN VehStopPtAs-File ;
       CONSISTS OF:
            TIN ,
            StpSeqNo ,
            TMRPrefix ,
            OriginMCEPrefix ,
            MthCd ,
            SerNo ;
       IDENTIFIED BY:
            TIN ,
            StpSeqNo ;
       REFERENCED:
             IN              VehStopPtAs-File
             BY              Create-Cgo-Disch-Non-Dlvr/TTW ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
176  DEFINE ENTITY                              ZTW-ISAM-Data ;
       DESCRIPTION;
     ZTW ISAM Data.
     This is the cargo discharge non delivered change data in ZTW format
     which will be sent by the MCT to 1st TMCA, where it will be input to
     CMM. It is first stored in the Trans ISAM File in 80 column card format.
      ;
         KEYWORD IS:      'Freight' ,
                          'LOB' ;
         PART OF:         Trans-ISAM-Ref ;
         COLLECTED:       IN Trans-ISAM-File ;
         CONSISTS OF:
              MovEvntCd ,
              EvntTy ,
              EvntDte ,
              EvntLoc ,
              DiscrpTCN .
              DiscrpCd ,
              DiscrpPc ,
              Freight-Origin-Code ;
         ADDED:
               TO              Trans-ISAM-File
               BY              Create-Correction/TTW ;
         REMOVED:
               FROM            Trans-ISAM-File
               BY              Prepare-DBSR ;
```

```
177  DEFINE ENTITY                              ZTX-ISAM-Data ;
       DESCRIPTION;
     ZTX ISAM Data.
     This is the conveyance cost transaction change data in ZTX format which
     will be sent by the MCT to 1st TMCA, where it will be input to CMM. It
     is first stored in the Trans ISAM File in 80 card column format.
      ;
        KEYWORD IS:      'Freight' ,
                         'LOB' ;
        PART OF:         Trans-ISAM-Ref ;
        COLLECTED:       IN Trans-ISAM-File ;
        CONSISTS OF:
             TMRPrefix ,
             OriginMCEPrefix ,
             MthCd ,
             Ser  ,
             DestMCEPrefix ,
             SpSeqNo ,
             SpIntCd ,
             ModeCd ,
             TransPrtCd ,
             CstFvrblCd ,
             TIN ,
             MovEvntCd ,
             EvntTy ,
             Freight-Origin-Code ,
             TyCarrCd ,
             ModeMethShpmtCd ,
             EvntLoc ,
             VoyDocuNoFltNo ,
             TyMovNoCd ;
        ADDED:
              TO              Trans-ISAM-File
              BY              Create-Conv-Cst-Correction/TTY ;
        REMOVED:
              FROM            Trans-ISAM-File
              BY              Prepare-DBSR ;

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4	CMM-Hist-Rec-File	III-1501
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7	CgoActivity-File	III-1503
8	CgoAddress-File	III-1504
9	CgoMCE-Tbl	III-1507
10	CgoPort-Tbl	III-1509
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12	CntnrDiscrp-File	III-1511
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15	CntnrSize-Tbl	III-1513
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72	VehStopPtAs-File	III-1573

```
1    DEFINE SET                                    AirIdentNo-File ;
       DESCRIPTION;
   Air Identification Number File.
   This file is a collection of Air Identification Number records.
    ;
       KEYWORD IS:      'Freight' ,
                        'Data Model' ,
                        'LOP' ,
                        'TACCS' ;
       SOURCE IS:       'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            MEDIA               'DISK' ,
            SEC-CLASS           'UNCLASSIFIED' ,
            UPDATE-FREQUENCY
                                'DAILY' ,
            UPDATE-METHOD       'INTERACTIVE-BATCH' ,
            TABLE-FORM          'LOCAL' ,
            volatility          'DYNAMIC' ,
            SIZE                'SMALL RECORDS' ;
       SUBSET OF:       Freight-Movements-Files ;
       COLLECTION OF:
            AirIdentNo ;
       EMPLOYED:        BY Print-Frt-Rec ;
       EMPLOYED:        BY Query-CMM-Trans ;
       EMPLOYED:        BY Sel-Rec-Frt-Hist ;
       HAS:  AirIdentNo
             REFERENCED BY Print-Frt-Rec ;
       HAS: AirIdentNo
             REFERENCED BY Query-CMM-Trans ;
       HAS: AirIdentNo
             REMOVED BY    Sel-Rec-Frt-Hist ;
       RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

```
2    DEFINE SET                                    AssetRqmt-File ;
       DESCRIPTION;
    Asset Requirement File.
    This file is a collection of Asset Requirement records.
     ;
        KEYWORD IS:     'Freight' ,
                        'Data Model' ,
                        'LOB' ,
                        'TACCS' ;
        SOURCE IS:      'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             MEDIA              'DISK' ,
             SEC-CLASS          'UNCLASSIFIED' ,
             UPDATE-FREQUENCY
                                'DAILY' ,
             UPDATE-METHOD       'INTERACTIVE-BATCH' ,
             VOLATILITY         'DYNAMIC' ;
        SUBSET OF:      Freight-Movement-Set ;
        COLLECTION OF:
             AssetRqmt ;
        MAINTAINED:      BY  Create-Change ;
        MAINTAINED:      BY  Modify-HL/Ammo-Rec ;
        MAINTAINED:      BY  Update-HL/Ammo-Rec ;
        MAINTAINED:      BY  Create-REFAM ;
        MAINTAINED:      BY  Update-Dest-Frt-Rec ;
        UPDATED:         BY  Create-HL/Ammo-Rec ;
        UPDATED:         BY  Create-Dest-Frt-Rec ;
        UPDATED:         BY  Create-Frt-Rec ;
        EMPLOYED:       BY Create-Cancel ;
        EMPLOYED:       BY Print-Dest-Frt-Rec ;
        EMPLOYED:       BY Print-Frt-Rec ;
        EMPLOYED:       BY Print-HL/Ammo-Rec ;
        EMPLOYED:       BY Query-Frt-Rec ;
        EMPLOYED:       BY Sel-ATMCT-Rec-Xmit ;
        EMPLOYED:       BY Sel-HL/Ammo-Rec-Xmit ;
        EMPLOYED:       BY Sel-Rec-Frt-Hist ;
        EMPLOYED:       BY Sel-Rec-Xmit ;
        HAS: AssetRqmt
              ADDED BY      Create-Dest-Frt-Rec ;
        HAS: AssetRqmt
              ADDED BY      Create-Frt-Rec ;
        HAS: AssetRqmt
              ADDED BY      Create-HL/Ammo-Rec ;
        HAS: AssetRqmt
              MODIFIED BY   Create-Change ;
        HAS: AssetRqmt
              MODIFIED BY   Create-REFAM ;
```

```
HAS: AssetRqmt
      MODIFIED BY    Modify-HL/Ammo-Rec ;
HAS: AssetRqmt
      MODIFIED BY    Update-Dest-Frt-Rec ;
HAS: AssetRqmt
      MODIFIED BY    Update-HL/Ammo-Rec ;
HAS: AssetRqmt
      REFERENCED BY Create-Co  cel ;
HAS: AssetRqmt
      REFERENCED BY Create-Change ;
HAS: AssetRqmt
      REFERENCED BY Create-REFAM ;
HAS: AssetRqmt
      REFERENCED BY Modify-HL/Ammo-Rec ;
HAS: Ass
      REFERENCED BY Print-Dest-Frt-Rec ;
HAS: AssetRqmt
      REFERENCED BY Print-Frt-Rec ;
HAS: AssetRqmt
      Ref    ED BY Print-HL/Ammo-Rec ;
HAS: AssetRqmt
      REFERENCED BY Query-Frt-Rec ;
HAS: AssetRqmt
      REFERENCED BY Sel-ATMCT-Rec-X
HAS: AssetRqmt
      REFERENCED BY Sel-HL Ammo-Rec ;
HAS: Asset
      REFERENCED BY Sel-Rec-Xmit ;
HAS: AssetRqmt
      REFERENCED BY Update-Dest-Frt-Rec ;
HAS: AssetRqmt
      REFERENCED BY Update-HL/Ammo-Rec ;
HAS: AssetRqmt
      REFERENCED BY    Sel-Rec-Frt-Hist ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

```
3    DEFINE SET                                   AssetStatus-Tbl ;
       DESCRIPTION;
    Asset Status Table.
    This table is a collection of Status Code values and descriptions.
     ;
        KEYWORD IS:      'Freight' ,
                         'Data Model' ,
                         'LCP' ,
                         'TACCS' ;
        SEE MEMO:
             Code-Tbl-Validation-Memo ;
        SOURCE IS:       'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             MEDIA              'DISK' ,
             SEC-CLASS          'UNCLASSIFIED' ,
             RETENTION          'PERMANENT' ,
             UPDATE-FREQUENCY
                                'PER CODE CHANGE' ,
             UPDATE-METHOD        'BATCH' ,
             TABLE-FORM         'COMMAND' ,
             EST-VOLUME         '50 RECORDS' ,
             EST-SIZE           '52 CHAR RECORDS' ,
             VOLATILITY         'STATIC' ;
        SUBSET OF:       Freight-System-Unique-Tables ;
        COLLECTION OF:
             AssetStatus ,
             AssetStatus-Ref ,
        EMPLOYED:        BY Post-TIN-Fr-Form65 ;
        EMPLOYED:        BY Update-Frt-DB-Fr-Form65 ;
        HAS: AssetStatus-Ref
              REFERENCED BY Post-TIN-Fr-Form65 ;
        HAS: AssetStatus
              REFERENCED BY Update-Frt-DB-Fr-Form65 ;
        RESPONSIBLE PROBLEM DEFINER IS:
                         'TACCS-LOB FREIGHT GROUP' ;
```

```
4    DEFINE SET                                    CMM-Hist-Rec-File ;
       DESCRIPTION;
     CMM History Record File.
     This set is a temporary file used by Sel-Rec-Frt-Hist and
     Retreive-Rec-From-hist process to collect the inputs and outputs for
     Batch processing.

     NOTE:  This set will not be reflected on DFDs.
     ----
      ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTION OF:
             CMM-History-Record-Out ,
             CMM-History-Record-Inp ;

5    DEFINE SET                                    CMM-Hist-Rec-File ;
       KEYWORD IS:      'Freight' ,
                        'LOB' ;
       COLLECTION OF:
            CMM-Hist-Rec ;
       UPDATED:          BY  Retrieve-Rec-From-Hist ;
       EMPLOYED:         BY  Print/Query-Frt-Hist-Rec ;
       HAS: CMM-Hist-Rec
            ADDED BY     Retrieve-Rec-From-Hist ;
       HAS: CMM-Hist-Rec
            REFERENCED BY Print/Query-Frt-Hist-Rec ;
```

```
6    DEFINE SET                                   Carrier-Tbl ;
       DESCRIPTION;
     Carrier Table.
     This table contains Carrier Category Code (carrier name) values and
     their descriptions.
      ;
         KEYWORD IS:     'Freight' ,
                         'Data Model' ,
                         'LOB' ,
                         'TACCS' ;
         SEE MEMO:
              Code-Tbl-Validation-Memo ;
         SOURCE IS:      'FREIGHT DATA MODEL' ;
         ATTRIBUTE IS:
              MEDIA           'DISK' ,
              SEC-CLASS       'UNCLASSIFIED' ,
              RETENTION       'PERMANENT' ,
              UPDATE-FREQUENCY
                              'PER CODE CHANGE' ,
              UPDATE-METHOD     'BATCH' ,
              TABLE-FORM      'COMMAND' ,
              EST-VOLUME      '5 RECORDS' ,
              EST-SIZE        '30 CHAR RECORDS' ,
              volatility      'STATIC' ;
         SUBSET OF:      Freight-System-Unique-Tables ;
         COLLECTION OF:
              Carrier-T
              Carrier ;
         EMPLOYED:       BY Format-TAT ;
         HAS: Carrier-Ref
               REFERENCED BY Format-TAT ;
         RESPONSIBLE PROBLEM DOMAIN:
                         'TACCS-LOB FREIGHT GROUP' ;
```

```
7    DEFINE SET                                   CgoActivity-File ;
       DESCRIPTION;
Cargo Activity File.
This file is a collection of mailing address and related information for
all DODAAC and pseudo-DODAAC in the theater. It is a subset of the
information found in the Activity File in the Transportation Movements
Address System (TMAS).
 ;
     KEYWORD IS:      'Freight' ,
                      'Container' ,
                      'Data Model' ,
                      'LOB' ,
                      'TACCS' ;
     SEE MEMO:
          FCityCd-Memo ;
     SOURCE:          'CNTNR/FRT DATA MODEL' ;
     ATTRIBUTE IS:
          SEC-CLASS        'UNCLASSIFIED' ,
          DYNAMIC          'DYNAMIC' ,
          EST-SIZE         '229 CHAR RECORDS' ,
          EST-VOLUME       '10,000 RECORDS' ,
          USER FORM        'COMMAND' ,
          MEDIA            'DISK' ,
          REGULATION       'USAREUR REG 55-5' ,
          RETENTION        'PERMANENT' ,
          UPDATE-FREQUENCY
                           'AS PER CHANGE' ,
          UPDATE-METHOD    'INTERACTIVE-BATCH' ;
     SUBSET OF:       Container-Contact-Files ,
                      Freight-Contact-Files ;
     COLLECTION OF:
          CgoActivity-AAC-Ref ,
          CgoActivity ;
     MAINTAINED:       BY  Update-Contact-File ;
     UPDATED:          BY  Update-Contact-File ;
     HAS: CgoActivity
           ADDED BY        Update-Contact-File ;
     HAS: CgoActivity
           MODIFIED BY     Update-Contact-File ;
     HAS: CgoActivity
           REFERENCED BY Query-CgoActivity-File ;
     HAS: CgoActivity
           REFERENCED BY Query-CgoAddress-File ;
     HAS: CgoActivity
           REMOVED BY      Update-Contact-File ;
     RESPONSIBLE PROBLEM DEFINER IS:
                      'TACCS-LOP CNTNR/FRT GROUP' ;
```

```
8    DEFINE SET                                   CgoAddress-File ;
       DESCRIPTION;
    Cargo Address.
    This file is a collection of cargo address information for shipping and
    receiving activities.  It is a subset of the information found in the
    Freight Address File in the Transportation Movements Address System
    (TMAS).
     ;
        KEYWORD IS:      'Freight' ,
                         'Container' ,
                         'LOB' ,
                         'TACCS' ,
                         'Data Model' ;
        SOURCE IS:       'CONTAINER DATA MODEL' ,
                         'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             MEDIA            'DISK' ,
             SEC-CLASS        'UNCLASSIFIED' ,
             RETENTION        'PERMANENT' ,
             UPDATE-FREQUENCY
                              'DAILY' ,
             UPDATE-METHOD      'INTERACTIVE-BATCH' ,
             TABLE-FORM       'COMMAND' ,
             ESTSIZE          '300 CHAR RECORDS' ,
             volatility       'DYNAMIC' ;
        SUBSET OF:       Container-Contact-Files ,
                         Freight-Contact-File ;
        COLLECTION OF:
             CgoAddress-ShipToAAC-Ref ,
             CgoAddress-AAC-Ref ,
             CgoAddress-AAC3L-Ref ,
             CgoAddress ,
             CgoAddress-AAC-Adrs-Ref ,
             CgoAddress-STMR-Ref ,
             CgoAddress-65-Ref ,
             CgoAddress-MR-Ref ,
             CgoAddress-POC-Ref ,
             CgoAddress-FCity-Ref ;
        MAINTAINED:      BY  Update-POC-Data ;
        MAINTAINED:      BY  Maint-POC-Data ;
        MAINTAINED:      BY  Update-Contact-File ;
        UPDATED:         BY  Update-POC-Data ;
        UPDATED:         BY  Maint-POC-Data ;
        UPDATED:         BY  Update-Contact-File ;
        EMPLOYED:       BY Create-Cgo-Disch-Non-Dlvr/TTW ;
        EMPLOYED:       BY Create-Change ;
        EMPLOYED:       BY Create-Conv-Change-Notif/TTU ;
        EMPLOYED:       BY Create-Dest-Frt-Rec ;
        EMPLOYED:       BY Create-Formed ;
```

```
EMPLOYED:       BY Create-Frt-Rec ;
EMPLOYED:       BY Create-HL/Ammo-Rec ;
EMPLOYED:       BY Create-Non-Rept-Dest-Frt-Rec ;
EMPLOYED:       BY Create-STMR-Rec ;
EMPLOYED:       BY Format-TAT ;
EMPLOYED:       BY Modify-STMR ;
EMPLOYED:       BY Post-TIN-Fr-Form65 ;
EMPLOYED:       BY Prepare/Maint-463L-Pallet-Rept ;
EMPLOYED:       BY Print/Query-STMR ;
EMPLOYED:       BY Query-Frt-Rec ;
EMPLOYED:       BY Sel-ATMCT-Rec-Xmit ;
EMPLOYED:       BY Sel-R  Xmit ;
HAS: POC-Data
      ADDED BY      Maint-POC-Data ;
HAS: CgoAddress
      ADDED BY      Update-Contact-File ;
HAS: POC-Data
      ADDED BY      Update-POC-Data ;
HAS: CgoAddress
      MODIFIED BY   Maint-POC-Data ;
HAS: CgoAddress
      MODIFIED BY   Upd       ct-File ;
HAS: CgoAddress
      MODIFIED BY   Update-POC-Data ;
HAS: CgoAddress-ShipToAAC-Ref
      REFERENCED BY Create-Cgo-Disch-Non-Dlvr/TTW ;
HAS: CgoAddress-AAC-Ref
      REFERENCED BY Create-Change ;
HAS: CgoAddress-ShipToAAC-Ref
      REFERENCED BY Create-Conv-Change-Notif/TTU ;
HAS: CgoAddress-POC-Ref
      REFERENCED BY Create-Dest-Frt-Rec ;
HAS: CgoAddress-65-Ref
      REFERENCED BY Create-Form65 ;
HAS: CgoAddress-MR-Ref
      REFERENCED BY Create-Frt-Rec ;
HAS: CgoAddress-ShipToAAC-Ref
      REFERENCED BY Create-HL/Ammo-Rec ;
HAS: CgoAddress-ShipToAAC-Ref
      REFERENCED BY Create-Non-Rept-Dest-Frt-Rec ;
HAS: CgoAddress-STMR-Ref
      REFERENCED BY Create-STMR-Rec ;
HAS: CgoAddress-ShipToAAC-Ref
      REFERENCED BY Format-TAT ;
HAS: CgoAddress-STMR-Ref
      REFERENCED BY Modify-STMR ;
HAS: CgoAddress-FCity-Ref
      REFERENCED BY Post-TIN-Fr-Form65 ;
HAS: CgoAddress-ShipToAAC-Ref
```

```
      REFERENCED BY Prepare/Maint-463L-Pallet-Rept ;
HAS: CgoAddress-AAC-Ref
      REFERENCED BY Print/Query-STMR ;
HAS: CgoAddress
      REFERENCED BY Query-CgoActivity-File ;
HAS: CgoAddress
      REFERENCED BY Query-CgoAddress-File ;
HAS: CgoAddress-AAC-Adrs-Ref
      REFERENCED BY Query-Frt-Rec ;
HAS: CgoAddress-AAC-Ref
      REFERENCED BY Sel-ATMCT-Rec-Xmit ;
HAS: CgoAddress-AAC-Ref
      REFERENCED BY Sel-HL/Ammo-Rec-Xmit ;
HAS: CgoAddress-AAC-Ref
      REFERENCED BY Sel-[illegible]-Xmit ;
HAS: CgoAddress
      REMOVED BY    Update-Contact-File ;
RESPONSIBLE PROBLEM DEFINER IS:
               'TACCS-LOB CNTNR/FRT GROUP' ;
```

```
9    DEFINE SET                                    CgoMCE-Tbl ;
       DESCRIPTION;
     Cargo Movement Control Element Table.
     This table is a collection of Movement Control Element Code records.
     It is a subset of the Movement Control Element Table in the
     Transportation Movements Address System (TMAS).
      ;
        KEYWORD IS:     'Freight' ,
                        'Container' ,
                        'LOB' ,
                        'TACCS' ,
                        'Data Model' ;
        SEE MEMO:
             Code-Tbl Validation-Memo ;
        SOURCE IS:      'CNTNR/FRT DATA MODEL' ;
        ATTRIBUTE IS:
             MEDIA          'DISK' ,
             SEC-CLASS      'UNCLASSIFIED' ,
             RETENTION      'PERMANENT' ,
             UPDATE-FREQUENCY
                            'PER CODE CHANGE' ,
             UPDATE-METHOD    'BATCH' ,
             TABLE-FORM     'COMMAND' ,
             EST-VOLUME     '70' ,
             EST-SIZE       '44' ,
             volatility     'STATIC' ,
        SUBSET OF:      Cntnr-System-Unique-Tables ,
                        Freight-System-Unique-Tables ;
        COLLECTION OF:
             CgoMCE-Ref ,
             CgoMCE ;
        MAINTAINED:      BY  Update-SysUniCd-Tbls ;
        EMPLOYED:       BY Create-Dest-Frt-Rec ;
        EMPLOYED:       BY Create-Non-Rept-Dest-Frt-Rec ;
        EMPLOYED:       BY Create-STMR-Rec ;
        EMPLOYED:       BY Print-CgoMCE-Tbl ;
        EMPLOYED:       BY Query-CgoAddress-File ;
        EMPLOYED:       BY Update-STMR ;
        HAS: CgoMCE  ADDED BY Update-SysUniCd-Tbls ;
        HAS: CgoMCE
              MODIFIED BY   Update-SysUniCd-Tbls ;
        HAS: CgoMCE-Ref
              REFERENCED BY Create-Dest-Frt-Rec ;
        HAS: CgoMCE-Ref
              REFERENCED BY Create-Non-Rept-Dest-Frt-Rec ;
        HAS: CgoMCE-Ref
              REFERENCED BY Create-STMR-Rec ;
        HAS: CgoMCE
              REFERENCED BY Print-CgoMCE-Tbl ;
```

```
HAS: CgoMCE-Ref
       REFERENCED BY Update-STMR ;
HAS: CgoMCE
       REFERENCED BY Update-SysUniCd-Tbls ;
HAS: CgoMCE
       REMOVED BY    Update-SysUniCd-Tbls ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB CNTNR/FRT GROUP' ;
```

```
10   DEFINE SET                                    CgoPort-Tbl ;
       DESCRIPTION;
   Cargo Port Table.
   This table contains MILSTAMP Port Codes and their descriptions.
    ;
       KEYWORD IS:      'Container' ,
                        'Freight' ,
                        'Data Model' ,
                        'TACCS' ;
       SEE MEMO:
            Code-Tbl-Validation-Memo ,
            Port-Memo ;
       SOURCE IS:       'CONTAINER DATA MODEL' ,
                        'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            MEDIA               'DISK' ,
            SEC-CLASS           'UNCLASSIFIED' ,
            Volatility          'STATIC' ,
            UPDATE-METHOD        'INTERACTIVE' ,
            UPDATE-FREQUENCY
                                'PER CODE CHANGE' ,
            RETENTION           'PERMANENT' ,
            TABLE-FORM          'COMMAND' ,
            EST-SIZE            '29 CHAR RECORDS' ,
            EST-VOLUME          '500 RECORDS' ;
       SUBSET OF:       Cntnr-System-Unique-Tables ,
                        Freight-System-Unique-Tables ;
       COLLECTION OF:
            CgoPort-TTW-Ref ,
            CgoPort-Key-Ref ,
            CgoPort ;
       MAINTAINED:          BY Update-SysUniCd-Tbls ;
       EMPLOYED:        BY Format-TAT ;
       HAS: CgoPort
            ADDED BY        Update-SysUniCd-Tbls ;
       HAS: CgoPort
            MODIFIED BY     Update-SysUniCd-Tbls ;
       HAS: CgoPort-TTW-Ref
            REFERENCED BY Create-Cgo-Disch-Non-Dlvr/TTW ;
       HAS: CgoPort-Key-Ref
            REFERENCED BY Format-TAT ;
       HAS: CgoPort
            REFERENCED BY Update-SysUniCd-Tbls ;
       HAS: CgoPort
            REMOVED BY      Update-SysUniCd-Tbls ;
       RESPONSIBLE PROBLEM DEFINER IS:
                        SAMPLE-LOE CNTR/FRT GROUP1 ;
```

```
11   DEFINE SET                                    ChangeType-Tbl ;
       DESCRIPTION;
   Change Type Table.
   This table contains Change Codes and their descriptions.
    ;
       KEYWORD IS:      'Freight' ,
                        'Data Model' ,
                        'LOB' ,
                        'TACCS' ;
       SEE MEMO:
            Code-Tbl-Validation-Memo ;
       SOURCE IS:       'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            MEDIA            'DISK' ,
            SEC-CLASS        'UNCLASSIFIED' ,
            RETENTION        'PERMANENT' ,
            UPDATE-FREQUENCY
                             'PER CODE CHANGE' ,
            UPDATE-METHOD      'BATCH' ,
                               'INTERACTIVE' ,
            EST-SIZE         '51 CHAR RECORDS' ,
            Volatility       'STATIC' ,
            EST-VOLUME       '2 RECORDS' ;
       SUBSET OF:       Freight-System-Unique-Tables ;
       COLLECTION OF:
            ChangeType ;
       RESPONSIBLE      ITEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

```
12   DEFINE SET                                    CntnrDiscrp-File ;
       DESCRIPTION;
     Container Discrepancy File.
     This file contains data on discrepancies pertaining to a Shipment
     Unit TCN.
      ;
        KEYWORD IS:      'Freight' ,
                         'Data Model' ,
                         'LOB' ,
                         'TACCS' ,
                         'Container' ;
        SOURCE IS:       'C[illegible] DATA MODEL' ;
        ATTRIBUTE IS:
             MEDIA            'DISK' ,
             UPDATE-FREQUENCY
                              'DAILY' ,
             [illegible]-METHOD    'INTERACTIVE/BATCH' ,
             TABLE-FORM       'LOCAL' ,
             [illegible]      'DYNAMIC' ,
             EST-SIZE         '49 CHAR RECORDS' ;
        SUBSET OF:       Container-Movements-Files ;
        RESPONSIBLE PROBLEM DEFINER:
                         'TACCS-LOB CONTAINER GROUP' ;

13   DEFINE SET                                    CntnrOwnTy-Tbl ;
       SEE MEMO:
            Code-Tbl-Validation-Memo ;
       MAINTAINED:       BY  Maint-CntnrOwnTy-Tbl ;
       UPDATED:          BY  Maint-CntnrOwnTy-Tbl
                         USING CntrOwnTy ;
       EMPLOYED:        BY Print-CntnrOwnTy-Tbl ;
       HAS: CntnrOwnTy
             ADDED BY        Maint-CntnrOwnTy-Tbl ;
       HAS: CntrOwnTy
             MODIFIED BY     Maint-CntnrOwnTy-Tbl ;
       HAS: CntnrOwnTy
             [illegible]     Print-CntnrOwnTy-Tbl ;
       HAS: CntnrOwnTy
             REMOVED BY      Maint-CntnrOwnTy-Tbl ;
```

```
14   DEFINE SET                                    CntnrOwner-Tbl ;
       SEE MEMO:
            Code-Tbl-Validation-Memo ;
       MAINTAINED:      BY  Maint-CntnrOwner-Tbl ;
       MAINTAINED:      BY  Update-SysUniCd-Tbls ;
       UPDATED:         BY  Maint-CntnrOwner-Tbl
                        USING CntnrOwner ;
       EMPLOYED:       BY Print-CntnrOwner-Tbl ;
       HAS: CntnrOwner
             ADDED BY        Maint-CntnrOwner-Tbl ;
       HAS: CntnrOwner
             ADDED BY        Update-SysUniCd-Tbls ;
       HAS: CntnrOwner
             MODIFIED BY     Maint-CntnrOwner-Tbl ;
       HAS: CntnrOwner
             MODIFIED BY     Update-SysUniCd-Tbls ;
       HAS: CntnrOwner
             REFERENCED BY Print-CntnrOwner-Tbl ;
       HAS: CntnrOwner
             REFERENCED BY Update-SysUniCd-Tbls ;
       HAS: CntnrOwner
             REMOVED BY      Maint-CntnrOwner-Tbl ;
       HAS: CntnrOwner
             REMOVED BY      Update-SysUniCd-Tbls ;
```

```
15   DEFINE SET                                  CntnrSize-Tbl ;
       SEE MEMO:
            Code-Tbl-Validation-Memo ;
       MAINTAINED:      BY  Maint-CntnrSize-Tbl ;
       MAINTAINED:      BY  Update-SysUniCd-Tbls ;
       UPDATED:         BY  Maint-CntnrSize-Tbl
                        USING CntnrSize ;
       EMPLOYED:       BY Print-CntnrSize-Tbl ;
       HAS: CntnrSize
             ADDED BY       Maint-CntnrSize-Tbl ;
       HAS: CntnrSize
             ADDED BY       Update-SysUniCd-Tbls ;
       HAS: CntnrSize
             MODIFIED BY    Maint-CntnrSize-Tbl ;
       HAS: CntnrSize
             MODIFIED BY    Update-SysUniCd-Tbls ;
       HAS: CntnrSize
             REFERENCED BY Print-CntnrSize-Tbl ;
       HAS: CntnrSize
             REFERENCED BY  Update-SysUniCd-Tbls ;
       HAS: CntnrSize
             REMOVED BY     Maint-CntnrSize-Tbl ;
       HAS: CntnrSize
             REMOVED BY     Update-SysUniCd-Tbls ;
```

```
16   DEFINE SET                                    Commodity-Tbl ;
       DESCRIPTION;
     Commodity Table.
     This table contains MILSTAMP Commodity Codes and their meanings.
      ;
       KEYWORD IS:     'Freight' ,
                       'Container' ,
                       'LOB' ,
                       'TACCS' ,
                       'Data Model' ;
       SEE MEMO:
            Code-Tbl-Validation-Memo ;
       SOURCE IS:      'FREIGHT DATA MODEL' ,
                       'CONTAINER DATA MODEL' ;
       ATTRIBUTE IS:
            MEDIA              'DISK' ,
            SECURITY           'UNCLASSIFIED' ,
            RETENTION          'PERMANENT' ,
            UPDATE-FREQUENCY
                               'PER CODE CHANGE' ,
            UPDATE-METHOD       'BATCH' ,
            TABLE-FORM         'COMMAND' ,
            EST-SIZE           '23 CHAR RECORDS' ,
            REGULATION         'MILSTAMP' ,
            VOLATILITY         'STATIC' ,
            EST-VOLUME         '410 RECORDS' ;
       SUBSET OF:      Cntnr-System-Unique-Tables ,
                       Freight-System-Unique-Tables ;
       COLLECTION OF:
            Commodity-Ref ,
            Commodity ;
       MAINTAINED:      BY  Update-SysUniCd-Tbls ;
       UPDATED:         BY  Maint-Commodity-Tbl
                        USING Commodity ;
       EMPLOYED:       BY Create-Cntnr-Rec ;
       EMPLOYED:       BY Create-Frt-Rec ;
       EMPLOYED:       BY Create-HL/Ammo-Rec ;
       EMPLOYED:       BY Create-Non-Rept-Dest-Frt-Rec ;
       EMPLOYED:       BY Create-STMR-Rec ;
       EMPLOYED:       BY Update-STMR ;
       HAS: Commodity
            ADDED BY        Maint-Commodity-Tbl ;
       HAS: Commodity
            ADDED BY        Update-SysUniCd-Tbls ;
       HAS: Commodity
            MODIFIED BY     Maint-Commodity-Tbl ;
       HAS: Commodity
            MODIFIED BY     Update-SysUniCd-Tbls ;
       HAS: Commodity-Ref
```

```
            REFERENCED BY Create-Dest-Frt-Rec ;
      HAS: Commodity-Ref
            REFERENCED BY Create-Frt-Rec ;
      HAS: Commodity-Ref
            REFERENCED BY Create-HL/Ammo-Rec ;
      HAS: Commodity-Ref
            REFERENCED BY Create-Non-Rept-Dest-Frt-Rec ;
      HAS: Commodity-Ref
            REFERENCED BY Create-STMR-Rec ;
      HAS: Commodity-Ref
            REFERENCED BY Update-STMR ;
      HAS: Commodity
            REFERENCED BY Update-SysUniCd-Tbls ;
      HAS: Commodity
            REMOVED BY      Maint-Commodity-Tbl ;
      HAS: Commodity
            REMOVED BY      Update-SysUniCd-Tbls ;
      RESPONSIBLE PROBLEM DEFINER IS:
                  'TACCS-LOB FREIGHT GROUP' ;

1?    DEFINE FILE                                   Comt-Trans-File ;
      DESCRIPTION;
   Commitment Transaction File.
   This file is a collection of commitment outputs.
    ;
      KEYWORD IS:     'FREIGHT' ,
                      'TACCS' ,
                      'LOB' ;
      SOURCE IS:      'TACCS-LOB DEF' ;
      ATTRIBUTE IS:
            SEC-CLASS         'UNCLASSIFIED' ,
            UPDATE-FREQUENCY
                              'DAILY' ,
            UPDATE-METHOD     'INTERACTIVE-EATCH' ,
            TABLE-FORM        'LOCAL' ,
            volatility        'DYNAMIC' ;
      COLLECTION OF:
            Comt-Out ,
            Change-Mode-Out :
      UPDATED:          BY  Sel-ATMCT-Rec-Xmit ;
      UPDATED:          BY  Sel-Rec-Xmit ;
      UPDATED:          BY  Sel-HL/Ammo-Rec-Xmit ;
      RESPONSIBLE PROBLEM DEFINER IS:
                  'TACCS-LOB FREIGHT GROUP' ;
```

```
18   DEFINE SET                                    CostFavor-Tbl ;
       DESCRIPTION;
     Cost Favorable Table.
     This table contains Cost Favorable Codes and their descriptions.
      ;
        KEYWORD IS:      'Freight' ,
                         'Data Model' ,
                         'LOB' ,
                         'TACCS' ;
        SEE MEMO:
             Code-Tbl-Validation-Memo ;
        SOURCE IS:       'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             MEDIA               'DISK' ,
             SEC-CLASS           'UNCLASSIFIED' ,
             LIFESPAN            'PERMANENT' ,
             UPDATE-FREQUENCY
                                 'PER CODE CHANGE' ,
             UPDATE-METHOD         'BATCH' ,
             TABLE-FORM          'COMMAND' ,
             EST-VOLUME          '3 RECORDS' ,
             EST-SIZE            '31 CHAR RECORDS' ,
             VOLATILITY          'STATIC' ;
        SUBSET OF:       Freight-System-Unique-Tables ;
        COLLECTION OF:
             CostFavor ,
             CostFavor-Ref ;
        EMPLOYED:        BY Create-Conv-Cost-Trans/TTX ;
        EMPLOYED:        BY Create-Conv-Cst-Correction/TTY ;
        EMPLOYED:        BY Create-Frt-Rec ;
        HAS: CostFavor-Ref
              REFERENCED BY Create-Conv-Cost-Trans/TTX ;
        HAS: CostFavor-Ref
              REFERENCED BY Create-Conv-Cst-Correction/TTY ;
        HAS: CostFavor
              REFERENCED BY Create-Frt-Rec ;
        RESPONSIBLE PROBLEM DEFINER IS:
                         'TACCS-LOB FREIGHT GROUP' ;
```

```
19   DEFINE SET                                    Deadline-Tbl ;
       DESCRIPTION;
     Deadline Table.
     This table contains Deadline Codes and their descriptions.
      ;
         KEYWORDS IS:     'Freight' ,
                          'Data Model' ,
                          'LOB' ,
                          'TACCS' ;
         SEE MEMO:
              Code-Tbl-Validation-Memo ;
         SOURCE IS:       'FREIGHT DATA MODEL' ;
         ATTRIBUTE IS:
              MEDIA              'DISK' ,
              SECURITY-CLASS     'UNCLASSIFIED'
              RETENTION          'PERMANENT' ,
              UPDATE-FREQUENCY
                                 'PER CODE CHANGE' ,
              UPDATE-METHOD       'BATCH' ,
              TABLE-FORM         'COMMAND' ,
              EST-SIZE           '23 CHAR RECORDS' ,
              volatility         'STATIC' ;
         SUBSET OF:       Freight-System-Unique-Tables ;
         COLLECTION OF:
              Position ,
              Deadline-Ref ;
         EMPLOYED:        BY Post-TIN-Fr-Form65 ;
         EMPLOYED:        BY Update-Frt-DB-Fr-Form65 ;
         HAS: Deadline-Ref
               REFERENCED BY Post-TIN-Fr-Form65 ;
         HAS: Deadline-Ref
               REFERENCED BY Update-Frt-DB-Fr-Form65 ;
         RESPONSIBLE PROBLEM DEFINER IS:
                          'TACCS-LOF FREIGHT GROUP' ;
```

```
20   DEFINE SET                                    Dest-Frt-Rec-Trans-File ;
       DESCRIPTION;
     Destination Freight Record Transaction File.
     This file is a collection of destination freight record outputs.
      ;
         KEYWORD IS:      'Freight' ,
                          'LOB' ,
                          'TACCS' ;
         SOURCE IS:       'TACCS-LOB-DFD' ;
         ATTRIBUTE IS:
              SEC-CLASS          'UNCLASSIFIED' ,
              UPDATE-FREQUENCY
                                 'DAILY'
              UPDATE-METHOD       'INTERACTIVE-BATCH' ,
              TABLE-FORM         'LOCAL' ,
              volatility         'DYNAMIC' ;
         COLLECTION OF:
              Dest-Frt-Rmrk-Rec-Out ,
              Dest-Frt-Rec-Out ,
              Dest-Frt-Trln-Rec-Out ,
         UPDATED:              BY  Sel-ATMCT-Rec-Xmit ;
         UPDATED:              BY  Sel-Rec-Xmit ;
         RESPONSIBLE PROBLEM DEFINER IS:
                          'TACCS-LOB FREIGHT GROUP' ;
```

```
21   DEFINE SET                                    DiscrpType-Tbl ;
       DESCRIPTION;
   Discrepancy Type Table.
   This table contains AR 55-38 Discrepancy Codes and their descriptions.
    ;
       KEYWORD IS:      'Freight' ,
                        'Data Model' ,
                        'LOB' ,
                        'TACCS' ,
                        'Container' ;
       SEE MEMO:
            Code-Tbl-Validation-Memo ;
       SOURCE IS:       'FREIGHT DATA MODEL' ,
                        'CONTAINER DATA MODEL' ,
                        'AR 55-38' ;
       ATTRIBUTE IS:
            MEDIA            'DISK' ,
            SEC-CLASS        'UNCLASSIFIED' ,
            RETENTION        'PERMANENT' ,
            UPDATE-FREQUENCY
                             'PER CODE CHANGE' ,
            UPDATE-METHOD      'BATCH' ,
            TABLE-FORM       'COMMAND' ,
            EST-SIZE         '42 CHAR RECORDS' ,
            volatility       'STATIC' ,
            EST-VOLUME       '33 RECORDS' ;
       SUBSET OF:       Criteria-System-Unique-Tables ,
                        Freight-System-Unique-Tables ;
       COLLECTION OF:
            DiscrpType ,
            DiscrpType-TTW-Ref ;
       MAINTAINED:       BY  Maint-DiscrpType-Tbl ;
       MAINTAINED:       BY  Update-SysUniCd-Tbls ;
       UPDATED:          BY  Maint-DiscrpType-Tbl
                         USING DiscrpType ;
       EMPLOYED:        BY Create-Cgo-Disch-Non-Dlvr/TTW ;
       EMPLOYED:        BY Print-DiscrpType-Tbl ;
       HAS: DiscrpType
            ADDED BY         Maint-DiscrpType-Tbl ;
       HAS: DiscrpType
            ADDED BY         Update-SysUniCd-Tbls ;
       HAS: DiscrpType
            MODIFIED BY      Maint-DiscrpType-Tbl ;
       HAS: DiscrpType
            MODIFIED BY      Update-SysUniCd-Tbls ;
       HAS: DiscrpType-TTW-Ref
            REFERENCED BY Create-Cgo-Disch-Non-Dlvr/TTW ;
       HAS: DiscrpType
            REFERENCED BY Print-DiscrpType-Tbl ;
```

```
      HAS: DiscrpType
            REFERENCED BY Update-SysUniCd-Tbls ;
      HAS: DiscrpType
            REMOVED BY    Maint-DiscrpType-Tbl ;
      HAS: DiscrpType
            REMOVED BY    Update-SysUniCd-Tbls ;
      RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;

22    DEFINE SET                                  Export-Cargo-Files ;
        DESCRIPTION:
    Export Cargo Files.
    This set of files contains data for export freight shipments.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ,
                        'Data Model' ,
                        'TACCS' ;
        SOURCE IS:      ' FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             MEDIA           'DISK' ,
             SEC-CLASS       'UNCLASSIFIED' ,
             volatility      'DYNAMIC' ,
             TABLE-FORM      'LOCAL' ;
        SUBSETS IS:     ExportWater-File ,
                        ExportAir-File ;
        SUBSET OF:      Freight-Database ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

```
23   DEFINE SET                                    ExportAir-File ;
       DESCRIPTION;
     Export Air File.
     This file contains a collection of Export Air records.
      ;
         KEYWORD IS:      'Freight' ,
                          'Data Model' ,
                          'LOB' ,
                          'TACCS' ;
         SOURCE IS:       'FREIGHT DATA MODEL' ;
         ATTRIBUTE IS:
              MEDIA            'DISK' ,
              SEC-CLASS        'UNCLASSIFIED' ,
              UPDATE-METHOD      'INTERACTIVE' ,
              TABLE-FORM       'LOCAL' ,
              EST-SIZE         '409 CHAR RECORDS' ,
              volatility       'DYNAMIC' ;
         SUBSET OF:       Export-Cargo-Files ;
         COLLECTION OF:
              ExportAir ;
         RESPONSIBLE PROBLEM DEFINER IS:
                          'TACCS-LOB FREIGHT GROUP' ;

24   DEFINE SET                                    ExportWater-File ;
       DESCRIPTION;
     Export Water File.
     This file contains Export Water records.
      ;
         KEYWORD IS:      'Freight' ,
                          'LOB' ,
                          'TACCS' ,
                          'Freight' ;
         SOURCE IS:       'FREIGHT DATA MODEL' ;
         ATTRIBUTE IS:
              MEDIA            'DISK' ,
              SEC-CLASS        'UNCLASSIFIED' ,
              UPDATE-METHOD      'INTERACTIVE' ,
              TABLE-FORM       'LOCAL' ,
              volatility       'DYNAMIC' ,
              EST-SIZE         '409 CHAR RECORDS' ;
         SUBSET OF:       Export-Cargo-Files ;
         COLLECTION OF:
              ExportWater ;
         RESPONSIBLE PROBLEM DEFINER IS:
                          'TACCS-LOB FREIGHT GROUP' ;
```

```
25   DEFINE SET                                F65-Temp-File ;
       DESCRIPTION;
   Form 65 Temp File.
   This file is a collection of inbound worksheet records and outbound
   worksheet records.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTION OF:
            F65-Inb-Data ,
            F65-Outb-Data ;
       UPDATED:          BY  Create-Form65 ;
       EMPLOYEE          BY Update-Frt-DB-F--Form65 ;
       HAS: F65-Outb-Data ,
            F65-Inb-Data
             ADDED BY       Create-Form65 ;
       HAS: F65-Inb-Data ,
            F65-Outb-Data
             REMOVED BY     Update-Frt-DB-Fm-Form65 ;
```

```
26   DEFINE SET                                   FreightMov-File ;
       DESCRIPTION;
     Freight Movement File.
     This file is a collection of basic movement information for given
     freight shipments currently moving from origin to destination.
      ;
        KEYWORD IS:      'Freight' ,
                         'Data Model' ,
                         'LOB' ,
                         'TACCS' ;
        SOURCE IS:       'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             MEDIA              'DISK' ,
             SEC-CLASS          'UNCLASSIFIED' ,
             UPDATE-FREQUENCY
                                'DAILY' ,
             UPDATE-METHOD        'INTERACTIVE-BATCH' ,
             TABLE-FORM         'LOCAL' ,
             VOLATILITY         'DYNAMIC' ,
             ESTSIZE            '196 CHAR RECORDS' ;
        SUBSET OF:       Freight-Movement-Files ;
        COLLECTION:
             FreightMov-DTGComtFwd-Upd ,
             FreightMov-Key-Ref ,
             FreightMov-Xmit-Ref ,
             FreightMov-Dte-Lst-Upd ,
             FreightMov-CanREFAMNonctm-Upd ,
             FreightMov-CanREFAMNonctm-Ref ,
             FreightMov-TTU-Ref ,
             FreightMov-TTX-Ref ,
             FreightMov-Conv-Cst-Upd ,
             FreightMov-ZTX-Upd ,
             FreightMov-ZTX-Ref ,
             FreightMov-HL-Xmit-Upd ,
             FreightMov-HL-Xmit-Ref ,
             FreightMov-Change-Ref ,
             FreightMov-Change-Upd ,
             FreightMov-TTF-Ref ,
             FreightMov-Modify-Ref ,
             FreightMov-Hist-Ref ,
             FreightMov-TMR-Ref ,
             FreightMov ,
             FreightMov-ES-Ref ,
             FreightMov-MR-Info ,
             FreightMov-Dest-Upd ,
             FreightMov-Upd-Ref ;
        MAINTAINED:      BY  Create-Change ;
        MAINTAINED:      BY  Upd-Origin-Frt-Rec ;
        MAINTAINED:      BY  Maint-Frt-Rec-Info ;
```

MAINTAINED: BY Sel-ATMCT-Rec-Xmit ;
MAINTAINED: BY Modify-ATMCT-Frt-Rec ;
MAINTAINED: BY Modify-HL/Ammo-Rec ;
MAINTAINED: BY Sel-Rec-Xmit ;
MAINTAINED: BY Sel-HL/Ammo-Rec-Xmit ;
MAINTAINED: BY Update-HL/Ammo-Rec ;
MAINTAINED: BY Create-Cancel ;
MAINTAINED: BY Create-REFAM ;
MAINTAINED: BY Create-Correction/TTW ;
MAINTAINED: BY Create-Cgo-Disch-Non-Dlvr/TTW ;
MAINTAINED: BY Create-Conv-Cst-Correction/TTX ;
MAINTAINED: BY Create-Conv-Cst-Trans/TTX ;
MAINTAINED: BY Create-Conv-Change-Notif/TTU ;
MAINTAINED: BY Create-New-Mov-Event/TTF ;
MAINTAINED: BY Sel-Rec-Frt-Hist ;
MAINTAINED: BY Update-Dest-Frt-Rec ;
UPDATED: BY Create-HL/Ammo-Rec ;
UPDATED: BY Create-Non-Rept-Dest-Frt-Rec ;
UPDATED: BY Create-Dest-Frt-Rec ;
UPDATED: BY Update-Frt-DB-Fr-Form65 ;
UPDATED: BY Create-Frt-Rec ;
EMPLOYED: BY Create-Form... ;
EMPLOYED: BY Print-Dest-Frt-Rec ;
EMPLOYED: BY Print-Frt-Rec ;
EMPLOYED: BY Print-HL/Ammo-Rec ;
EMPLOYED: BY Query-CMM-Trans ;
EMPLOYED: BY Query-Frt-Rec ;
HAS: FreightMov-ZTX-Upd
ADDED BY Create-Conv-Cst-Correction/TTX ;
HAS: FreightMov-Dest-Upd
ADDED BY Create-Dest-Frt-Rec ;
HAS: FreightMov-Mvt-Info
ADDED BY Create-Frt-Rec ;
HAS: FreightMov-HL/Ammo-Upd
ADDED BY Create-HL/Ammo-Rec ;
HAS: FreightMov-Non-Rept-Upd
ADDED BY Create-Non-Rept-Dest-Frt-Rec ;
HAS: FreightMov-Dte-Lst-Upd
ADDED BY Maint-Frt-Rec-Rmrk ;
HAS: FreightMov-Hist-Ref
ADDED BY Sel-Rec-Frt-Hist ;
HAS: FreightMov-CanREFAMNotfm-Upd
MODIFIED BY Create-Cancel ;
HAS: FreightMov-Dte-Lst-Upd
MODIFIED BY Create-Cgo-Disch-Non-Dlvr/TTW ;
HAS: FreightMov-Change-Upd
MODIFIED BY Create-Change ;
HAS: FreightMov-Dte-Lst-Upd
MODIFIED BY Create-Conv-Change-Notif/TTU ;

HAS: FreightMov-Conv-Cst-Upd
MODIFIED BY Create-Conv-Cost-Trans/TTX ;
HAS: FreightMov-Dte-Lst-Upd
MODIFIED BY Create-Correction/TTW ;
HAS: FreightMov-Dte-Lst-Upd
MODIFIED BY Create-New-Mov-Event/TTF ;
HAS: FreightMov
MODIFIED BY Create-REFAM ;
HAS: FreightMov-Dte-Lst-Upd
MODIFIED BY Modify-ATMCT-Frt-Rec ;
HAS: FreightMov-Modify-Ref
MODIFIED BY Modify-HL/Ammo-Frt ;
HAS: FreightMov-DTGComtFwd-Upd
MODIFIED BY Sel-ATMCT-Rec-Xmit ;
HAS: FreightMov-DTGComtFwd-Upd
MODIFIED BY Sel-HL/Ammo-Rec-Xmit ;
HAS: FreightMov-DTGComtFwd-Upd
MODIFIED BY Sel-Rec-Xmit ;
HAS: FreightMov-Change-Upd
MODIFIED BY Update-Frt-DE-Fr-Form65 ;
HAS: FreightMov-Dte-Lst-Upd
MODIFIED BY Update-Frt-DE-Fr-Form65 ;
HAS: FreightMov-Change-Upd
MODIFIED BY Update-HL/Ammo-Frt ;
HAS: FreightMov-CanREFAMNoncfm-Upd
MODIFIED BY Update-Orig-Frt-Rec ;
HAS: FreightMov-CanREFAMNoncfm-Ref
REFERENCED BY Create-Cancel ;
HAS: FreightMov-Key-Ref
REFERENCED BY Create-Cgo-Disch-Non-Dlvr/TTW ;
HAS: FreightMov-Change-Ref
REFERENCED BY Create-Change ;
HAS: FreightMov-TTU-Ref
REFERENCED BY Create-Conv-Cst-Trans/TTU ;
HAS: FreightMov-TTX-Ref
REFERENCED BY Create-Conv-Cst-Trans/TTX ;
HAS: FreightMov-ZTX-Ref
REFERENCED BY Create-Conv-Cst-Correction/TTX ;
HAS: FreightMov-TTW-Ref
REFERENCED BY Create-Correction/TTW ;
HAS: FreightMov-65-Ref
REFERENCED BY Create-Form65 ;
HAS: FreightMov-TTF-Ref
REFERENCED BY Create-New-Mov-Event/TTF ;
HAS: FreightMov-Ref
REFERENCED BY Create-REFAM ;
HAS: FreightMov-TMR-Ref
REFERENCED BY Maint-Frt-For-Rmrk ;
HAS: FreightMov-Key-Ref

```
        REFERENCED BY Modify-ATMCT-Frt-Rec ;
    HAS: FreightMov-Modify-Ref
        REFERENCED BY Modify-HL/Ammo-Rec ;
    HAS: FreightMov
        REFERENCED BY Print-Dest-Frt-Rec ;
    HAS: FreightMov
        REFERENCED BY Print-Frt-Rec ;
    HAS: FreightMov
        REFERENCED BY Print-HL/Ammo-Rec ;
    HAS: FreightMov-TMR-Ref
        REFERENCED BY Query-CMM-Trans ;
    HAS: FreightMov
        REFERENCED BY Query-Frt-Rec ;
    HAS: FreightMov-Xmit-Ref
        REFERENCED BY Sel-ATMCT-Rec-Xmit ;
    HAS: FreightMov-HL-Xmit-Ref
        REFERENCED BY Sel-HL/Ammo-Rec-Xmit ;
    HAS: FreightMov-Hist-Ref
        REFERENCED BY Sel-Rec-Frt-Hist ;
    HAS: FreightMov-Xmit-Ref
        REFERENCED BY Sel-Rec-Xmit ;
    HAS: FreightMov-Change-Ref
        REFERENCED BY Update-Dest-Frt-Rec ;
    HAS: FreightMov-Change-Ref
        REFERENCED BY Update-HL/Ammo-Rec ;
    HAS: FreightMov-Upd-Ref
        REFERENCED BY Update-Origin-Frt-Rec ;
    HAS: FreightMov
        REMOVED BY    Sel-Rec-Frt-Hist ;
    RESPONSIBLE PROBLEM DEFINER IS:
                    'ACCS-LOG Project GROUP' ;

27  DEFINE SET                              FreightMovAsset-File ;
    HAS: FrtMovAsset-Key-Ref
        REFERENCED BY Update-Origin-Frt-Rec ;
```

```
28   DEFINE SET                                   FrtDiscrp-File ;
       DESCRIPTION;
     Freight Discrepancy File.
     This file contains data on discrepancies pertaining to a particular TCN
     and event location.
      ;
        KEYWORD IS:      'Freight' ,
                         'Data Model' ,
                         'LOB' ,
                         'TACCS' ;
        SOURCE IS:       'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             MEDIA               'DISK' ,
             SEC-CLASS           'UNCLASSIFIED' ,
             UPDATE-FREQUENCY
                                 'DAILY' ,
             UPDATE-METHOD       'INTERACTIVE-EDIT' ,
             TABLE-FORM          'LOCAL' ,
             EST-SIZE            '45 CHAR RECORDS' ,
             VOLATILITY          'DYNAMIC' ,
             EST-VOLUME          '35 RECORDS' ;
        SUBSET OF:       Freight-Movements-Files ;
        COLLECTION OF:
             FrtDiscrp ;
        MAINTAINED:       BY  Create-Correction/TTW ;
        UPDATED:          BY  Create-Cgo-Disch-Non-Dlvr/TTW ;
        EMPLOYED:         BY  Query-CMM-Trans ;
        EMPLOYED:         BY Sel-Rec-Frt-Hist ;
        HAS: FrtDiscrp
             ADDED BY          Create-Cgo-Disch-Non-Dlvr/TTW ;
        HAS: FrtDiscrp
             MODIFIED BY       Create-Correction/TTW ;
        HAS: FrtDiscrp
             REFERENCED BY Create-Correction/TTW ;
        HAS: FrtDiscrp
             REFERENCED BY Query-CMM-Trans ;
        HAS: FrtDiscrp
             REMOVED BY        Sel-Rec-Frt-Hist ;
        RESPONSIBLE PROBLEM DEFINER IS:
                         'TACCS-LOB FREIGHT GROUP' ;
```

```
29   DEFINE SET                                    FrtMEvent-File ;
       DESCRIPTION;
   Freight Movement Event File.
   This file is a collection of information that results from significant
   movement events occuring during the shipment of freight from origin to
   destination.
    ;
       KEYWORD IS:     'Freight' ,
                       'Data Model' ,
                       'LOB' ,
                       'TACCS' ;
       SOURCE IS:      'FREIGHT DATA MODEL' :
       ATTRIBUTE IS:
            MEDIA              'DISK' ,
            SEC-CLASS          'UNCLASSIFIED'
            UPDATE-FREQUENCY
                               'DAILY' ,
            UPDATE-METHOD       'INTERACTIVE-BATCH' ,
            TABLE-FORM         'LOCAL' ,
                               'DYNAMIC' ,
            EST-SIZE           '89 CHAR RECORDS' ;
       SUBSET OF:         Freight-Movements-Files ;
       COLLECTION OF:
            FrtMEvent-TTW-Upd ,
            FrtMEvent-TTX-Upd ,
            FrtMEvent-TTX-Ref ,
            FrtMEvent-ZTX-Upd ,
            FrtMEvent-ZTX-Ref ,
            FrtMEvent-ZTW-Upd ,
            FrtMEvent-TTW-Ref ,
            FrtMEvent-TTF-Upd ,
            FrtMEvent-TTB-Upd ,
            FrtMEvent ,
            FrtMEvent-65-Ref ,
            FrtMEvent-TTB-Ref ;
       MAINTAINED:          BY  Create-Correction/TTW ;
       MAINTAINED:          BY  Create-Conv-Cst-Correction/TTX ;
       MAINTAINED:          BY  Create-Conv-Cost-Trans/TTX ;
       MAINTAINED:          BY  Update-Frt-DB-Fr-Form65 ;
       UPDATED:             BY  Create-Cgo-Disch-Non-Dlvr/TTW ;
       UPDATED:             BY  Create-New-Mov-Event/TTF ;
       EMPLOYED:           BY Create-Form65 ;
       EMPLOYED:           BY Query-CMM-Trans ;
       EMPLOYED:           BY Sel-Rec-Frt-Hist ;
       HAS: FrtMEvent-TTW-Upd
             ADDED BY          Create-Cgo-Disch-Non-Dlvr/TTW ;
       HAS: FrtMEvent-TTX-Upd
             ADDED BY          Create-Conv-Cost-Trans/TTX ;
       HAS: FrtMEvent-ZTX-Upd
```

```
       ADDED BY       Create-Conv-Cst-Correction/TTX ;
HAS: FrtMEvent-ZTW-Upd
       ADDED BY       Create-Correction/TTW ;
HAS: FrtMEvent-TTF-Upd
       ADDED BY       Create-New-Mov-Event/TTF ;
HAS: FrtMEvent-TTL-Upd ,
     FrtMEvent-TTB-Ref
       ADDED BY       Update-Frt-DB-Fr-Form65 ;
HAS: FrtMEvent-TTX-Ref
       REFERENCED BY Create-Conv-Cost-Trans/TTX ;
HAS: FrtMEvent-ZTX-Ref
       REFERENCED BY Create-Conv-Cst-Correction/TTX ;
HAS: FrtMEvent-TTW-Ref
       REFERENCED BY Create-Correction/TTW ;
HAS: FrtMEvent-65-Ref
       REFERENCED BY Create-Form65 ;
HAS: FrtMEvent
       REFERENCED BY Query-CMM-Trans ;
HAS: FrtMEvent-TTF-Ref
       REFERENCED BY Update-Frt-DB-Fr-Form65 ;
HAS: FrtMEvent
                     Copy-Frt-Hist ;
RESPONSIBLE PROBLEM DEFINER IS
              'TACCS-LOR FREIGHT GROUP' ;
```

```
30   DEFINE SET                                    FrtMovAsset-File ;
       DESCRIPTION;
   Freight Movement Asset File.
   This file contains data relating a TMR and asset to its spot/load/pull
   date and time at the origin.
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ,
                       'Data Model' ,
                       'TACCS' ;
       ATTRIBUTE IS:
            volatility      'DYNAMIC' ,
            EST-SIZE        '47 CHAR RECORDS' ,
            MEDIA           'DISK' ,
            SEC-CLASS       'UNCLASSIFIED' ,
            UPDATE-METHOD     'INTERACTIVE' ,
            UPDATE-FREQUENCY
                            'AS PER CHANGE' ,
            TABLE-FORM      'LOCAL' ,
            RETENTION       'TEMPORARY' ;
       SUBSET OF:      Freight-Movements-Files ;
       COLLECTION OF:
            FrtMovAsset ,
            FrtMovAsset-key-Ref ,
            FrtMovAsset-TIN-Ref ,
            FrtMovAsset-Dest-Ref ,
            FrtMovAsset-Dest-Upd ,
            FrtMovAsset-TTF-Ref ,
            FrtMovAsset-MR-Info ;
       MAINTAINED:       BY  Modify-ATMCT-Frt-Rec ;
       MAINTAINED:       BY  Update-Frt-Rec ;
       MAINTAINED:       BY  Update-Frt-DB-Fr-Form65 ;
       MAINTAINED:       BY  Update-Dest-Frt-Rec ;
       UPDATED:          BY  Create-Dest-Frt-Rec ,
       UPDATED:          BY  Create-Frt-Rec ;
       EMPLOYED:         BY Create-Conv-Charge-Notif/TTX ,
       EMPLOYED:         BY Create-Conv-Cost-Trans/TTX ;
       EMPLOYED:         BY Create-Form65 ;
       EMPLOYED:         BY Create-New-Mov-Event/TTF ;
       EMPLOYED:         BY Print-Dest-Frt-Rec ;
       EMPLOYED:         BY Print-Frt-Rec ;
       EMPLOYED:         BY Print-HL/Ammo-Rec ;
       EMPLOYED:         BY Query-Frt-Rec ;
       EMPLOYED:         BY Sel-ATMCT-Rec-Xmit ;
       EMPLOYED:         BY Sel-Rec-Frt-Hist ;
       EMPLOYED:         BY Sel-Rec-Xmit ;
       HAS: FrtMovAsset-Dest-Upd
             ADDED BY       Create-Dest-Frt-Rec ;
       HAS: FrtMovAsset-MR-Info
```

```
      ADDED BY      Create-Frt-Rec ;
HAS: FrtMovAsset
      ADDED BY      Update-Frt-DB-Fr-Form65 ;
HAS: FrtMovAsset-Dest-Upd
      MODIFIED BY   Modify-ATMCT-Frt-Rec ;
HAS: FrtMovAsset-Dest-Upd
      MODIFIED BY   Update-Dest-Frt-Rec ;
HAS: FrtMovAsset
      MODIFIED BY   Update-Frt-DB-Fr-Form65 ;
HAS: FrtMovAsset-Dest-Upd
      MODIFIED BY   Update-HL/Ammo-Rec ;
HAS: FrtMovAsset-Key-Ref
      REFERENCED BY Create-Conv-Change-Notif/TIU ;
HAS: FrtMovAsset-TIN-Ref
      REFERENCED BY Create-Conv-Cost-[illegible] ,
HAS: FrtMovAsset-65-Ref
      REFERENCED BY [illegible] ;
HAS: FrtMovAsset-TTF-Ref
      REFERENCED BY Create-New-Mov-Event/TTF ;
HAS: FrtMovAs[illegible]-Ref
      REFERENCED BY Modify-ATMCT-Frt-Rec ;
HAS: FrtMovAsset
      REFERENCED BY Print-Dest-Frt-Rec ;
HAS: FrtMovAsset
      REFERENCED BY Print-Frt-Rec ;
HAS: FrtMovAsset
      [illegible] Rec ;
HAS: FrtMovAsset
      REFERENCED BY [illegible]
HAS: FrtMovAsset-Xmit-Ref
      REFERENCED BY Sel-ATMCT-Rec-Xmit ;
HAS: FrtMovAsset-[illegible]
      REFERENCED BY Sel-HL/Ammo-Rec-Xmit ;
HAS: FrtMovAsset-Xmit-Ref
      REFERENCED BY Sel-Rec-Xmit ;
HAS: FrtMovAsset-Dest-Ref
      REFERENCED BY Update-Dest-Frt-Rec ;
HAS: FrtMovAsset
      REFERENCED BY Update-Frt-DB-Fr-Form65 ;
HAS: FrtMovAsset-Dest-Ref
      REFERENCED BY Update-HL/Ammo-Rec ;
HAS: FrtMovAsset
      REMOVED BY    Sel-Rec-Frt-Hist ;
RESPONSIBLE PROBLEM DEFINER
              'TACCS-LOB FREIGHT GROUP' ;
```

```
31   DEFINE SET                                    FrtRemarkLn-File ;
       DESCRIPTION;
     Freight Remark Line File.
     This file contains remarks pertaining to a particular movement and stop.
      ;
        KEYWORD IS:     'Freight' ,
                        'Data Model' ,
                        'LOB' ,
                        'TACCS' ;
        SOURCE IS:      'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             MEDIA              'DISK' ,
             SEC-CLASS          'UNCLASSIFIED' ,
             UPDATE-FREQUENCY
                                'DAILY' ,
             UPDATE-METHOD       'INTERACTIVE-BATCH' ,
             TABLE-FORM         'LOCAL' ,
             EST-SIZE           '259 CHAR RECORDS' ,
             volatility         'DYNAMIC' ;
        SUBSET OF:      Freight-Movements-Files ;
        COLLECTION OF:
             FrtRemarkLn ;
        MAINTAINED:          BY Maint-Frt-Rec-Rmrk ;
        MAINTAINED:          BY Create-REFAM ;
        UPDATED:             BY Create-HL/Ammo-Rec ;
        UPDATED:             BY Create-Non-Rept-Dest-Frt-Rec ;
        UPDATED:             BY Create-Rept-Frt-Rec ;
        UPDATED:             BY Create-Frt-Rec ;
        UPDATED:             BY Update-Origin-Frt-Rec ;
        EMPLOYED:          BY Print-Dest-Frt-Rec ;
        EMPLOYED:          BY Print-Frt-Rec ;
        EMPLOYED:          BY Print-HL/Ammo-Rec ;
        EMPLOYED:          BY Query-Frt-Rec ;
        EMPLOYED:          BY Sel-ATMCT-Rec-Xmit ;
        EMPLOYED:          BY Sel-HL/Ammo-Rec-Xmit ;
        EMPLOYED:          BY Sel-Rec-Frt-Hist ;
        EMPLOYED:          BY Sel-Rec-Xmit ;
        HAS: FrtRemarkLn
              ADDED BY          Create-Dest-Frt-Rec ;
        HAS: FrtRemarkLn
              ADDED BY          Create-Frt-Rec ;
        HAS: FrtRemarkLn
              ADDED BY          Create-HL/Ammo-Rec ;
        HAS: FrtRemarkLn
              ADDED BY          Create-Non-Rept-Dest-Frt-Rec ;
        HAS: FrtRemarkLn
              ADDED BY          Maint-Frt-Rec-Rmrk ;
        HAS: FrtRemarkLn
              ADDED BY          Update-Origin-Frt-Rec ;
```

```
        HAS: FrtRemarkLn
             MODIFIED BY    Create-REFAM ;
        HAS: FrtRemarkLn
             REFERENCED BY Create-REFAM ;
        HAS: FrtRemarkLn
             REFERENCED BY Maint-Frt-Rec-Rmrk ;
        HAS: FrtRemarkLn
             REFERENCED BY Print-Dest-Frt-Rec ;
        HAS: FrtRemarkLn
             REFERENCED BY Print-Frt-Rec ;
        HAS: FrtRemarkLn
             REFERENCED BY Print-HL/Ammo-Rec ;
        HAS: FrtRemarkLn
             REFERENCED BY Query-Frt-Tab ;
        HAS: FrtRemarkLn
             REFERENCED BY Sel-ATMCT-Rec-Xmit ;
        HAS: FrtRemarkLn
             REFERENCED BY Sel-HL/Ammo-Rec-Xmit ;
        HAS: FrtRemarkLn
             REFERENCED BY Sel-Rec-Xmit ;
        HAS: FrtRemarkLn
             REMOVED BY     Maint-Frt-Rec-Rmrk ;
        HAS: FrtRemarkLn
             REMOVED BY     Sel-Rec-Frt-Hist ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;

32    DEFINE SET                                    Hist-Index-File ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTION OF:
             Hist-Index ;
        EMPLOYED:       BY Retrieve-Rec-From-Hist ;
        HAS: Hist-Index
             REFERENCED BY Retrieve-Rec-From-Hist ;

33    DEFINE SET                                    Hist-Rec-File ;
      (*
    History Record File.
    This set is a temporary file used by Sel-Rec-Frt-Hist and
    Retreive-Rec-From-Hist process to collect the inputs and outputs for
    Batch processing.
     ;
        KEYWORD IS:     'Freight' ,
                        'LOB' ;
        COLLECTION OF:
             History-Record-Out ,
             History-Record-In ;
```

```
34   DEFINE SET                                    Hist-Rec-Query-File :
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTION OF:
            Hist-Rec ;
       UPDATED:          BY  Retrieve-Rec-From-Hist ;
       EMPLOYED:       BY Print/Query-Frt-Hist-Rec ;
       HAS: Hist-Rec
            ADDED BY       Retrieve-Rec-From-Hist ;
       HAS: Hist-Rec
            REFERENCED BY Print/Query-Frt-Hist-Rec ;

35   DEFINE SET                                    HwyClncCd-Table ,
       DESCRIPTION:,
   Highway Clearance Code Table.
   This table contains Highway Clearance Requirements Codes and their
   descriptions.
    ;
       KEYWORD IS:     'Freight' ,
                       'Data Model' ,
                       'LOB' ,
                       'TACCS' ;
       SEE MEMO:
            Code TLI Validation-Memo ;
       SOURCE IS:      'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            MEDIA             'DISK' ,
            SEC-CLASS         'UNCLASSIFIED' ,
            RETENTION         'PERMANENT' ,
            UPDATE-FREQUENCY
                              'PER CODE CHANGE' ,
            UPDATE-METHOD       'BATCH' ,
            TABLE-FORM        'COMMAND' ,
            EST-VOLUME        '4 RECORDS' ,
            EST-SIZE          '21 CHAR RECORDS' ,
            volatility        'STATIC' ;
       SUBSET OF:      Freight-System-Unique-Tables ;
       COLLECTION OF:
            HwyClncCd ,
            HwyClncCd-Ref ;
       EMPLOYED:       BY Create-Frt-Rec ;
       HAS: HwyClncCd-Ref
            REFERENCED BY Create-Frt-Rec ;
       RESPONSIBLE PROBLEM DEFINER IS:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
36   DEFINE SET                                    MEventType-Tbl ;
       DESCRIPTION;
     Movement Event Type Table.
     This table is a collection of movement event codes and descriptions.
      ;
         KEYWORD IS:      'Freight' ,
                          'Data Model' ,
                          'LOB' ,
                          'TACCS' ,
                          'Container' ;
         SEE MEMO:
              Code-Tbl-Validation-Memo ;
         SOURCE IS:       'FREIGHT DATA MODEL' ,
                          'CONTAINER DATA MODEL' ;
         ATTRIBUTE IS:
              MEDIA              'DISK' ,
              SEC-CLASS          'UNCLASSIFIED' ,
              RETENTION          'PERMANENT' ,
              UPDATE-FREQUENCY
                                 'FEW CODE CHANGES' ,
              UPDATE-METHOD      'INTERACTIVE-LIST' ,
              TABLE-FORM         'COMMAND' ,
              EST-SIZE           '15 CHAR RECORDS' ,
              VOLATILITY         'STABLE' ,
              EST-VOLUME         '10 RECORDS' ;
         SUBSET OF:       Carrier-System-Unique-Tables ,
                          Freight-System-Unique-Tables ;
         COLLECTION OF:
              MEventType ,
              MEventType-TTW-Ref ,
              MEventType-TTU-Ref ;
         MAINTAINED:       BY  Maint-MEventType-Tbl ;
         UPDATED:          BY  Maint-MEventType-Tbl
                           USING MEventType ;
         EMPLOYED:        BY Create-Cgo-Disch-Non-Dlvr/TTW ;
         EMPLOYED:        BY Create-Conv-Change-Notif/TTU ;
         EMPLOYED:        BY Format-TAT ;
         EMPLOYED:        BY Maint-MEventType-Tbl ;
         EMPLOYED:        BY Print-MEventType-Tbl ;
         HAS: MEventType
               ADDED BY        Maint-MEventType Tbl ;
         HAS: MEventType
               MODIFIED BY     Maint-MEventType-Tbl ;
         HAS: MEventType-TTW-Ref
               REFERENCED BY Create-Cgo-Disch-Non-Dlvr/TTW ;
         HAS: MEventType-Ref
               REFERENCED BY Create-Conv-Change-Notif/TTU ;
         HAS: MEventType-TAT
               REFERENCED BY Format-TAT ;
```

```
      HAS: MEventType
            REFERENCED BY Print-MEventType-Tbl ;
      HAS: MEventType
            REMOVED BY    Maint-MEventType-Tbl ;
      RESPONSIBLE PROBLEM DEFINER IS:
                  'TACCS-LOB FREIGHT GROUP' ;

   DEFINE SET                                    MTSR-File ;
      DESCRIPTION;
   Military Trailer Status Report File.
   This file is a collection of Military Trailer status records to be sent
   to mode operator to reflect the status of military trailers located at
   an activity.
    ;
      KEYWORD IS:     'Freight' ,
                      'LOB' :
      ATTRIBUTE IS:
            SEC-CLASS       'UNCLASSIFIED' ,
            UPDATE-FREQUENCY
                            'DAILY' ,
            UPDATE-METHOD     'INTERACTIVE' ,
            TABLE-FORM      'LOCAL' ,
            volatility      'DYNAMIC' ;
      COLLECTION OF:
            MTSR ;
      UPDATED:          BY  Post-TIN-Fr-Form65 ;
      UPDATED           BY  Update-Frt-DB-Fr-Form65 ;
      EMPLOYED:         BY Create-MTSR ;
      HAS: MTSR  ADDED BY Post-TIN-Fr-Form65 ;
      HAS: MTSR  ADDED BY Update-Frt-DB-Fr-Form65 ;
      HAS: MTSR
            REFERENCED BY Create-MTSR ;
      RESPONSIBLE PROBLEM DEFINER IS:
                  'TACCS-LOB FREIGHT GROUP' ;
```

```
38   DEFINE SET                                    Month-Tbl ;
       DESCRIPTION;
     Month Table.
     This table contains Month Codes and their descriptions.
      ;
         KEYWORD IS:      'Freight' ,
                          'Data Model' ,
                          'LOE' ,
                          'TACCS' ,
                          'Portable' ;
         SEE MEMO:
              Code-Tbl-Validation-Memo ;
         SOURCE IS:       'FREIGHT DATA MODEL' ,
                          'CONTAINER DATA MODEL' ;
         ATTRIBUTE IS:
              MEDIA            'DISK' ,
              SEC-CLASS        'UNCLASSIFIED' ,
              RETENTION        'PERMANENT' ,
              UPDATE-FREQUENCY
                               'PER CODE CHANGE' ,
              UPDATE-METHOD      'BATCH' ,
              TABLE-FORM       'COMMAND' ,
              EST-VOLUME       '12 RECORDS' ,
              EST-SIZE         '4 CHAR RECORDS' ,
              Volatility       'STATIC' ;
         SUBSET OF:       Cntnr-System-Unique-Tables ,
                          Freight-System-Unique-Tables ;
         COLLECTION OF:
              Month-Ref
              Month ;
         MAINTAINED:        BY  Maint-Month-Tbl ;
         MAINTAINED:        BY  Update-SysUniCd-Tbls ;
         UPDATED:           BY  Maint-Month-Tbl
                            USING Month ;
         EMPLOYED:         BY Create-Dest-Frt-Rec ;
         EMPLOYED:         BY Create-HL/Ammo-Rec ;
         EMPLOYED:         BY Create-Non-Rept-Dest-Frt-Rec ;
         EMPLOYED:         BY Create-STMR-Rec ;
         EMPLOYED:         BY Print-Month-Tbl ;
         EMPLOYED:         BY Update-STMR ;
         HAS: Month  ADDED BY Maint-Month-Tbl ;
         HAS: Month  ADDED BY Update-SysUniCd-Tbls ;
         HAS: Month
               MODIFIED BY   Maint-Month-Tbl ;
         HAS: Month
               MODIFIED BY   Update-SysUniCd-Tbls ;
         HAS: Month-Ref
               DELETED BY Create-Dest-Frt-Rec ,
         HAS: Month-Ref
```

```
        REFERENCED BY Create-HL/Ammo-Rec ;
    HAS: Month-Ref
        REFERENCED BY Create-Non-Rept-Dest-Frt-Rec ;
    HAS: Month-Ref
        REFERENCED BY Create-STMR-Rec ;
    HAS: Month
        REFERENCED BY Print-Month-Tbl ;
    HAS: Month-Ref
        REFERENCED BY Update-STMR ;
    HAS: Month
        REFERENCED BY Update-SysUniCd-Tbls ;
    HAS: Month
        REMOVED BY    Maint-Month-Tbl ;
    HAS: Month
        REMOVED BY    Update-SysUniCd-Tbls ;
    RESPONSIBLE PROBLEM DEFINER IS:
                                          ;

39  DEFINE SET                                    MovModeCode-Tbl ;
        Code-Tbl-Validation-Memo ;
    MAINTAINED:      BY Update-SysUniCd-Tbls ;
    EMPLOYED:        BY Create-Dest-Frt-Rec ;
    EMPLOYED:        BY Create-Frt-Rec ;
    EMPLOYED:        BY Create-Non-Rept-Dest-Frt-Rec ;
    HAS: MovModeCode
        ADDED BY      Update-SysUniCd-Tbls ;
    HAS: MovModeCode
        MODIFIED BY   Update-SysUniCd-Tbls ;
    HAS: MovModeCode-Ref
        REFERENCED BY Create-Dest-Frt-Rec ;
    HAS: MovModeCode-Ref
        REFERENCED BY Create-Frt-Rec ;
    HAS: MovModeCode-Ref
        REFERENCED BY Create-HL/Ammo-Rec ;
    HAS: MovModeCode-Ref
        REFERENCED BY Create-Non-Rept-Dest-Frt-Rec ;
    HAS: MovModeCode
        REFERENCED BY Print-MovModeCode-Tbl ;
    HAS: MovModeCode
        REFERENCED BY Update-SysUniCd-Tbls ;
    HAS: MovModeCode
        REMOVED BY    Update-SysUniCd-Tbls ;
```

```
40   DEFINE SET                                    MsgCd-Tbl ;
       DESCRIPTION;
     Message Code Table.
     This table contains Message Code Identifiers and their descriptions.
      ;
         RELATED IS:     'Freight' ,
                         'Data Model' ,
                         'LOB' ,
                         'TACCS' ;
         SEE MEMO:
              Code-Tbl-Validation-Memo ;
         SOURCE IS:      'FREIGHT DATA MODEL' ;
         ATTRIBUTE IS:
              MEDIA              'DISK' ,
              SEC-CLASS          'UNCLASSIFIED' ,
              RETENTION          'PERMANENT' ,
              UPDATE-FREQUENCY
                                 'PER CODE CHANGE' ,
              UPDATE-METHOD        'BATCH' ,
              TABLE-FORM         'COMMAND' ,
              EST-SIZE           'SEE CHAR RECORDS' ,
              Volatility         'STATIC' ,
              EST-VOLUME         'SEE RECORDS' ;
         SUBSET OF:      Freight-System-Unique-Tables ;
         COLLECTION OF:
              MsgCd ,
              [illegible] ;
         EMPLOYED:       BY Create-Cancel ;
         EMPLOYED:       BY Create-Change ;
         EMPLOYED:       BY Create-Dest-Frt-Rec ;
         EMPLOYED:       BY Create-HL/Ammo-Rec ;
         EMPLOYED:       BY Create-REPAM ;
         EMPLOYED:       BY Update-Origin-Frt-Rec ;
         HAS: [illegible]
              REFERENCED BY Create-Cancel ;
         HAS: MsgCd-Ref
              REFERENCED BY Create-Change ;
         HAS: MsgCd-Ref
              REFERENCED BY Create-Dest-Frt-Rec ;
         HAS: MsgCd-Ref
              REFERENCED BY Create-HL/Ammo-Rec ;
         HAS: MsgCd-Ref
              REFERENCED BY Create-REPAM ;
         HAS: MsgCd-Ref
              REFERENCED BY Update-Dest-Frt-Rec ;
         HAS: MsgCd-Ref
              REFERENCED BY Update-Origin-Frt-Rec ;
         RESPONSIBLE PROBLEM DEFINITION:
                         'TACCS-LOB FREIGHT GROUP' ;
```

```
41   DEFINE SET                                    ORICO-Tbl ;
       SEE MEMO:
            Code-Tbl-Validation-Memo ;
       MAINTAINED:      BY  Maint-ORICO-Tbl ;
       MAINTAINED:      BY  Update-SysUniCd-Tbls ;
       UPDATED:         BY  Maint-ORICO-Tbl
                        USING ORICO ;
       EMPLOYED:       BY Print-ORICO-Tbl ;
       HAS: ORICO  ADDED BY Update-SysUniCd-Tbls ;
       HAS: ORICO
            MODIFIED BY
       HAS: ORICO
            MODIFIED BY
       HAS: ORICO
            REFERENCED BY Print-ORICO-Tbl ;
       HAS: ORICO
            REFERENCED BY Update-SysUniCd-Tbls ;
       HAS: ORICO
            REMOVED BY    Maint-ORICO-Tbl ;
       HAS: ORICO
            REMOVED BY    Update-SysUniCd-Tbls ;

42   DEFINE SET                                    ORICOTy-Tbl ;
       MAINTAINED:      BY  Maint-ORICOTy-Tbl ;
       UPDATED:         BY
                        USING ORICOTy ;
       EMPLOYED:       BY Print-ORICOTy-Tbl ;
       HAS: ORICOTy
            ADDED BY      Maint-ORICOTy-Tbl ;
       HAS: ORICOTy
            MODIFIED BY   Maint-ORICOTy-Tbl ;
       HAS: ORICOTy
            REFERENCED BY Print-ORICOTy-Tbl ;
       HAS: ORICOTy
            REMOVED BY    Maint-ORICOTy-Tbl ;
```

```
43   DEFINE SET                                  OceanCarr-Tbl ;
       SEE MEMO:
            Code-Tbl-Validation-Memo ;
       MAINTAINED:       BY  Maint-OceanCarr-Tbl ;
       MAINTAINED:       BY  Update-SysUniCd-Tbls ;
       UPDATED:          BY  Maint-OceanCarr-Tbl
                         USING OceanCarr ;
       EMPLOYS:          BY  Print-OceanCarr-Tbl ;
       HAS: OceanCarr
             ADDED BY        [illegible] ;
       HAS: OceanCarr
             ADDED BY        Update-SysUniCd-Tbls ;
       HAS: OceanCarr
             MODIFIED BY     Maint-OceanCarr-Tbl ;
       HAS: OceanCarr
             MODIFIED BY     [illegible] ;
       HAS: OceanCarr
             REFERENCED BY Print-OceanCarr-Tbl ;
       HAS: OceanCarr
             REFERENCED BY [illegible] ;
       HAS: OceanCarr
             REMOVED BY      Maint-OceanCarr-Tbl ;
       HAS: OceanCarr
             REMOVED BY      Update-SysUniCd-Tbls ;
```

```
44   DEFINE SET                                    OrdinalCd-Tbl ;
       DESCRIPTION;
     Ordinal Code Table.
     This table contains Deutsche Bundesbahn Ordinal, Ordinal Numbers and
     their descriptions.
      ;
        KEYWORD IS:      'Freight' ,
                         'Data Model' ,
                         'LOB' ,
                         'TACCS' ;
        SEE MEMO:
             Code-Tbl-Validation-Memo ;
        SOURCE IS:       'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             MEDIA               'DISK' ,
             SEC-CLASS           'UNCLASSIFIED' ,
             RETENTION           'PERMANENT' ,
             UPDATE-FREQUENCY
                                 'PER CODE CHANGE' ,
             UPDATE-METHOD       'BATCH' ,
             TABLE-FORM          'COMMAND' ,
             EST-VOLUME          '65 RECORDS' ,
             EST-SIZE            '57 CHAR RECORDS' ,
             volatility          'STATIC' ;
        SUBSET OF:       Freight-System Data Table ;
        COLLECTION OF:
             OrdinalCd ,
             OrdinalCd-Ref ;
        EMPLOYED:        BY Create-Frt-Rec ;
        HAS: OrdinalCd-Fk
              REFERENCED BY Create-Frt-Rec ;
        RESPONSIBLE PROBLEM DEFINER IS:
                         'TACCS-LOB FREIGHT GROUP' ;
```

```
45   DEFINE SET                                    Pallet463L-File ;
       DESCRIPTION;
   Pallet 463L File.
   This file contains quantitative data on the number of USAF 463L pallets
   and associated tie-down equipment on hand at a consignee.
    ;
       KEYWORD IS:      'Freight' ,
                        'Data Model' ,
                        'LOB' ,
                        '...' ;
       SOURCE IS:       'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            MEDIA               'DISK' ,
            SEC-CLASS           'UNCLASSIFIED' ,
            UPDATE-FREQUENCY
                                'DAILY' ,
            UPDATE-METHOD       'INTERACTIVE-BATCH' ,
            TABLE-FORM          'LOCAL' ,
            EST-SIZE            '18 CHARACTERS' ,
            VOLATILITY          'DYNAMIC' ;
       SUBSET OF:       Freight-Movements-Files ;
       COLLECTION OF:
            ...
            Pallet463L-Upd ;
       MAINTAINED:      BY  Create-Non-Rept-Dest-Frt-Rec ;
                            Create-Dest-Frt-Rec ;
       MAINTAINED:      BY  Prepare/Maint-463L-Pallet-Rept ;
       UPDATED:         BY  Create-Frt-Rec ;
            ...
            ADDED BY        Create-Frt-Rec ;
       HAS: Pallet463L-Upd
            MODIFIED BY     Create-Dest-Frt-Rec ;
       HAS: Pallet463L-Upd
            MODIFIED BY     Create-Non-Rept-Dest-Frt-Rec ;
       HAS: Pallet463L
            MODIFIED BY     Prepare/Maint-463L-Pallet-Rept ;
       HAS: Pallet463L
            REFERENCED BY   Create-Frt-Rec ;
       HAS: Pallet463L
            REFERENCED BY Create-Non-Rept-Dest Frt Rec ;
       HAS: Pallet463L
            REFERENCED BY Prepare/Maint-463L-Pallet-Rept ;
       RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOR FREIGHT GROUP' ;
```

```
46   DEFINE SET                                    Port-Tbl ;
       SEE MEMO:
            Code-Tbl-Validation-Memo ;
       EMPLOYED:       BY Create-Cgo-Disch-Non-Dlvr/TTW ;

47   DEFINE SET                                    RailMov-File ;
       DESCRIPTION;
   Rail Movements File.
   This file is a collection of rail movement records.
    ;
       KEYWORD IS:     'Freight' ,
                       'Data Model' ,
                       'LOB' ,
                       'TACCS' ;
       SOURCE IS:      'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            MEDIA                  'DISK' ,
            SEC-CLASS              'UNCLASSIFIED' ,
            UPDATE-FREQUENCY
                                   'DAILY' ,
            TABLE-FORM             'LOCAL' ,
            UPDATE-METHOD           'INTERACTIVE-BATCH' ,
            EST-SIZE               '[illegible]' ,
            volatility             'DYNAMIC' ;
       SUBSET OF:      Freight-Movements-File ;
       COLLECTION OF:
            RailMov ;
       UPDATED:          BY  Create-Frt-Rec ;
       HAS: RailMov
             ADDED BY          Create-Frt-Rec ;
       RESPONSIBLE PROBLEM DEFINER is:
                       'TACCS-LOB FREIGHT GROUP' ;
```

```
48   DEFINE SET                                    ReasonDeny-Tbl ;
       SEE MEMO:
            Code-Tbl-Validation-Memo ;
       COLLECTION OF:
            ReasonDeny ;
       DERIVED:          BY  Maint-ReasonDeny-Tbl
                         USING ReasonDeny-Inp ;
       DERIVED:          BY  Maint-ReasonDeny-Tbl
                         USING MsgCdId ;
       DERIVED:          BY  Maint-ReasonDeny-Tbl
                         USING Tbl-Nme ;
       MAINTAINED:       BY  Maint-ReasonDeny-Tbl ;
       MAINTAINED:       BY  Update-SysUniCd-Tbls ;
       UPDATED:          BY  Maint-ReasonDeny-Tbl
                         USING ReasonDeny ;
       EMPLOYED:        BY Print-ReasonDeny-Tbl ;
       HAS: ReasonDeny
            ADDED BY       Maint-ReasonDeny-Tbl ;
       HAS: ReasonDeny
            ADDED BY       Update-SysUniCd-Tbls ;
       HAS: ReasonDeny
            MODIFIED BY    Maint-ReasonDeny-Tbl ;
       HAS: ReasonDeny
            MODIFIED BY    Update-SysUniCd-Tbls ;
       HAS: ReasonDeny
            REFERENCED BY Print-ReasonDeny-Tbl ;
       HAS: ReasonDeny
            REFERENCED BY Update-SysUniCd-Tbls ;
       HAS: ReasonDeny
            REMOVED BY     Maint-ReasonDeny-Tbl ;
       HAS: ReasonDeny
            REMOVED BY     Update-SysUniCd-Tbls ;

49   DEFINE SET                                    Remark-Hist-Rec-File ;
       DESCRIPTION;
   Remark History Record File.
   This set is a temporary file used by Sel-Rec-Frt-Hist and
   Retrieve-Rec-From-Hist process to collect the inputs and outputs for
   Batch processing.

   NOTE:  This set will not be reflected on DFDs.
   ----
    ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTION OF:
            Remark-History-Record-Out ,
            Remark-History-Record-Inp ;
```

```
50   DEFINE SET                                    Remark-Hist-Rec-Query-File ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       COLLECTION OF:
            Remark-Hist-Rec ;
       UPDATED:          BY  Retrieve-Rec-From-Hist ;
       EMPLOYED:        BY Print/Query-Frt-Hist-Rec ;
       HAS: Remark-Hist-Rec
            ADDED BY       Retrieve-Rec-From-Hist ;
       HAS: Remark-Hist-Rec
            REFERENCED BY Print/Query-Frt-Hist-Rec ;
```

```
51   DEFINE SET                                    RespMediaCd-Tbl ;
       DESCRIPTION;
     Response Media Code Table.
     A table of codes and their descriptions that identify the type of
     media to be used in responding to a movement transaction.
      ;
         KEYWORD IS:      'Freight' ,
                          'Data Model' ,
                          'LOB' ,
                          'TACCS' ,
                          'Container' ;
         SEE MEMO:
              Code-Tbl-Validation-Memo ;
         SOURCE IS:       'FREIGHT DATA MODEL' ,
                          'CONTAINER DATA MODEL' ;
         ATTRIBUTE IS:
              volatility       'PERPETUAL' ,
              EST-SIZE         '11 CHAR RECORDS' ,
              EST-VOLUME       '5 RECORDS' ,
              MEDIA            'DISK' ,
              RELATION         'DAMMS-CM DFSR IM 38-2Z1-2-1-C' ,
              RETENTION        'PERMANENT' ,
              TABLE-FORM       'COMMAND' ,
              SEC-CLASS        'UNCLASSIFIED' ,
              UPDATE-FREQUENCY
                               'AS PER RESP MEDIA CODE CHANGE' ,
              WORK-METHOD      IN BRIEFCASE' ;
         SUBSET OF:       Cntnr-System-Unique-Tables ,
                          Freight-System-Unique-Tables ;
         COLLECTION OF:
              RespMediaCd ;
         MAINTAINED:      BY Maint-Freight-Tbls ;
         MAINTAINED:      BY Update-SysUniCd-Tbls ;
         UPDATED:         BY Maint-RespMediaCd-Tbl
                          USING RespMediaCd ;
         EMPLOYED:        BY Print-RespMediaCd-Tbl ;
         HAS: RespMediaCd
               ADDED BY        Maint-RespMediaCd-Tbl ;
         HAS: RespMediaCd
               ADDED BY        Update-SysUniCd-Tbls ;
         HAS: RespMediaCd
               MODIFIED BY     Maint-RespMediaCd-Tbl ;
         HAS: RespMediaCd
               MODIFIED BY     Update-SysUniCd-Tbls ;
         HAS: RespMediaCd
               REFERENCED BY Print-RespMediaCd-Tbl ;
         HAS: RespMediaCd
               REFERENCED BY Update-SysUniCd-Tbls ;
         HAS: RespMediaCd
```

```
      REMOVED BY    Maint-RespMediaCd-Tbl ;
HAS: RespMediaCd
      REMOVED BY    Update-SysUniCd-Tbls ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOP CNTNR/FPT GROUP' ;
```

```
52   DEFINE SET                                    STMR-File ;
       DESCRIPTION;
     Standing Transportation Movement Release File.
     This file contains cargo data for an STMR number.
      ;
         KEYWORD IS:      Data Model' ,
                         'LOB' ,
                         'TACCS' ,
                         'Freight' ;
         SOURCE IS:       'FREIGHT DATA MODEL' ;
         ATTRIBUTE IS:
              MEDIA              'DISK' ,
              SEC-[illegible]    [illegible]IFIED' ,
              UPDATE-METHOD       'INTERACTIVE-BATCH' ,
              TABLE-FORM         'LOCAL' ,
              EST-VOLUME         '100 RECORDS' ,
              EST-SIZE           '32 CHAR RECORDS' ,
              [illegible]        'DYNAMIC' ;
         SUBSET OF:       STMR-Files ;
         COLLECTION OF:
              STMR ,
              STMR-No-Ref ;
         MAINTAINED:       BY  Update-STMR ;
         MAINTAINED:       BY  Modify-STMR ;
         MAINTAINED:       BY  Create-STMR-Rec ;
         EMPLOYED:         BY  Print/Query-STMR ;
         HAS: STMR  ADDED BY Create-STMR-Rec ;
         HAS: STMR
               MODIFIED BY   Modify-STMR ;
         HAS: STMR
               MODIFIED BY   Update-STMR ;
         HAS: STMR-No-Ref
               REFERENCED BY Create-STMR-Rec ;
         HAS: STMR
               REFERENCED BY Modify-STMR ;
         HAS: STMR
               REFERENCED BY Print/Query-STMR ;
         HAS: STMR
               REFERENCED BY Update-STMR ;
         HAS: STMR  REMOVED BY Modify-STMR ;
         HAS: STMR  REMOVED BY Update-STMR ;
         RESPONSIBLE PROBLEM DEFINER IS:
                         'TACCS-LOB FREIGHT GROUP' ;
```

```
53   DEFINE SET                                    STMR-Files ;
       DESCRIPTION;
   Standing Transportation Movement Release (STMR) Files.
   This set of files contains STMR data for recurring intra-theater
   freight shipments.
    ;
       KEYWORD IS:      'Freight' ,
                        'LOB' ,
                        'Data Model' ,
                        'TACCS' ;
       SOURCE IS:       'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            MEDIA             'DISK' ,
            SEC-CLASS         'UNCLASSIFIED' ,
            VOLATILITY        'DYNAMIC' ;
       SUBSETS IS:      STMR-File ,
                        STMRstop-File ;
       SUBSET OF:       Freight-Database ;
       RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

```
54   DEFINE SET                                    STMRAdrs-File ;
       DESCRIPTION;
     Standing Transportation Movement Release Address File.
     This file contains address and POC data for STMR consignors or
     consignees.
      ;
        KEYWORD IS:      'Freight' ,
                         'Data Model' ,
                         'LOB' ,
                         'TACCS' ;
        SOURCE IS:       'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             MEDIA              'DISK' ,
             SEC-CLASS          'UNCLASSIFIED' ,
             UPDATE-METHOD      'INTERACTIVE-BATCH' ,
             TABLE-FORM         'LOCAL' ,
             ESTART             '1/1/1988' ,
             Volatility         'DYNAMIC' ,
             EST-VOLUME         '100 RECORDS' ,
        SUBSET OF:              gblConsolidatedFiles ;
        COLLECTION OF:
             STMRAdrs ;
        MAINTAINED:        BY  Update-STMR ;
        MAINTAINED:        BY  Modify-STMR ;
        MAINTAINED:        BY  Create-STMR-Rec ;
        EMPLOYED:          BY Print/Query-STMR ;
        HAS: STMRAdrs
              ADDED BY          Create-STMR-Rec ;
        HAS: STMRAdrs
              MODIFIED BY       Modify-STMR ;
        HAS: STMRAdrs
              MODIFIED BY       Update-STMR ;
        HAS: STMRAdrs
              REFERENCED BY Create-STMR-Rec ;
        HAS: STMRAdrs
              REFERENCED BY Modify-STMR ;
        HAS: STMRAdrs
              REFERENCED BY Print/Query-STMR ;
        HAS: STMRAdrs
              REFERENCED BY Update-STMR ;
        HAS: STMRAdrs
              REMOVED BY        Modify-STMR ;
        HAS: STMRAdrs
              REMOVED BY        Update-STMR ;
        RESPONSIBLE PROBLEM DEFINER IS:
                         'TACCS-LOE FREIGHT GROUP' ;
```

```
55   DEFINE SET                                    STMRStop-File ;
       DESCRIPTION;
     Standard Transportation Movement Release Stop File.
     This file is a collection of information about given STMR movements for
     multi-stop transactions.
      ;
        KEYWORD IS:     'Freight' ,
                        'Data Model' ,
                        'LOB' ,
                        'TACCS' ;
        SOURCE IS:      'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             MEDIA              'DISK' ,
             SEC-CLASS          'UNCLASSIFIED' ,
             UPDATE-METHOD      'INTERACTIVE-BATCH' ,
             TABLE-FORM         'LOCAL' ,
             EST-VOLUME         '1100' ,
             EST-SIZE           '1000' ,
             volatility         'DYNAMIC' ;
        SUBSET OF:      STMR-Files ;
        COLLECTION OF:
             STMRStop ;
        MAINTAINED:       BY  Update-STMR ;
        MAINTAINED:       BY  Modify-STMR ;
        UPDATED:          BY  Create-STMR-Rec ;
        EMPLOYED:         BY  Print/Query-STMR ;
        HAS: STMRStop
              ADDED BY          Create-STMR-Rec ;
        HAS: STMRStop
              MODIFIED BY       Modify-STMR ;
        HAS: STMRStop
              MODIFIED BY       Update-STMR ;
        HAS: STMRStop
              REFERENCED BY Modify-STMR ;
        HAS: STMRStop
              REFERENCED BY Print/Query-STMR ;
        HAS: STMRStop
              REFERENCED BY Update-STMR ;
        HAS: STMRStop
              REMOVED BY        Modify-STMR ;
        HAS: STMRStop
              REMOVED BY        Update-STMR ;
        RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' ;
```

```
56   DEFINE SET                                    ShpmtMethod-Tbl ;
       SEE MEMO:
            Code-Tbl-Validation-Memo ;
       COLLECTION OF:
            ShpmtMethod ;
       MAINTAINED:       BY  Maint-ShpmtMethod-Tbl ;
       MAINTAINED:       BY  Update-SysUniCd-Tbls ;
       UPDATED:          BY  Maint-ShpmtMethod-Tbl
                         USING ShpmtMethod ;
       EMPLOYED:         BY Print-ShpmtMethod-Tbl ;
       HAS: ShpmtMethod
            ADDED BY          Maint-ShpmtMethod-Tbl ;
       HAS: ShpmtMethod
            ADDED BY          Update-SysUniCd-Tbls ;
       HAS: ShpmtMethod
            MODIFIED BY       Maint-ShpmtMethod-Tbl ;
       HAS: ShpmtMethod
            MODIFIED BY       Update-SysUniCd-Tbls ;
       HAS: ShpmtMethod
            [illegible]       Print-ShpmtMethod-Tbl ;
       HAS: ShpmtMethod
            REFERENCED BY     Update-SysUniCd-Tbls ;
       HAS: ShpmtMethod
            REMOVED BY        Maint-ShpmtMethod-Tbl ;
       HAS: ShpmtMethod
            REMOVED BY        Update-SysUniCd-Tbls ;

57   DEFINE SET                                    SpecialInt-Tbl ;
       HAS: SpecialInt-Ref
            REFERENCED BY Create-Frt-Rec ;
```

```
58   DEFINE SET                                    SpecialHdl-Tbl ;
       DESCRIPTION;
     Special Handling Table.
     This table contains Special Handling Codes and their descriptions.
      ;
        KEYWORD IS:      'Freight' ,
                         'Data Model' ,
                         'LOB' ,
                         'TACCS' ;
        SEE MEMO:
             Code-Tbl-Validation-Memo ;
        SOURCE IS:       'FREIGHT DATA MODEL' ;
        ATTRIBUTE IS:
             MEDIA              'DISK' ,
             SEC-CLASS          'UNCLASSIFIED' ,
             RETENTION          'PERMANENT' ,
             UPDATE-FREQUENCY
                                'PER CODE CHANGE' ,
             UPDATE-METHOD        'BATCH' ,
             TABLE-FORM         'COMMAND' ,
             EST-VOLUME         '50 RECORDS' ,
             EST-SIZE           '27 CHAR RECORDS' ,
             REGULATION         'DOD 4500.32R' ,
             volatility         'STATIC' ;
        SUBSET OF:       Freight System-Unique-Tables ;
        COLLECTION OF:
             Special
        RESPONSIBLE PROBLEM DEFINER IS:
                         'TACCS-LOB FREIGHT GROUP' ;
```

```
59   DEFINE SET                                    SpecialInt-Tbl ;
       DESCRIPTION:
     Special Interest Table.
     This table contains Special Interest Codes and their descriptions.
      ;
         KEYWORD IS:      'Freight' ,
                          'Data Model' ,
                          'LOB' ,
                          'TACCS' ;
         SEE MEMO:
              Code-Tbl-Validation-Memo ;
         SOURCE IS:       'FREIGHT DATA MODEL' ,
                          'CONTAINER DATA MODEL' ;
         ATTRIBUTE IS:
              MEDIA            'DISK' ,
              SEC-CLASS        'UNCLASSIFIED' ,
              RETENTION        'UNLIMITED' ,
              UPDATE-FREQUENCY
                               'PER CODE CHANGE' ,
              UPDATE-METHOD      'BATCH' ,
              TABLE-FORM       'COMMAND' ,
              EST-VOLUME       '60 RECORDS' ,
              EST-SIZE         '27 CHAR RECORDS' ,
              volatility       'STATIC' ,
         SUBSET OF:       Cntnr-System-Unique-Tables ,
                          Freight-System-Unique-Tables ;
         COLLECTION OF:
              SpecialInt-Ref ,
              SpecialInt ;
         MAINTAINED:       BY  Maint-SpecialInt-Tbl ;
         MAINTAINED:       BY  Update-SysUniCd-Tbls ;
         UPDATED:          BY  Maint-SpecialInt-Tbl
                           USING SpecialInt ;
         EMPLOYED:        BY Create-Dest-Frt-Rec ;
         EMPLOYED:        BY Create-Frt-Rec ;
         EMPLOYED:        BY Create-HL/Ammo-Rec ;
         EMPLOYED:        BY Create-Non-Rept-Dest-Frt-Rec ;
         EMPLOYED:        BY Create-STMR-Rec ;
         EMPLOYED:        BY Print-SpecialInt-Tbl ;
         EMPLOYED:        BY Update-STMR ;
         HAS: SpecialInt
               ADDED BY       Maint-SpecialInt-Tbl ;
         HAS: SpecialInt
               ADDED BY       Update-SysUniCd-Tbls ;
         HAS: SpecialInt
               MODIFIED BY    Maint-SpecialInt-Tbl ;
         HAS: SpecialInt
               MODIFIED BY    Update-SysUniCd-Tbls ;
         HAS: SpecialInt-Ref
```

```
      REFERENCED BY Create-Dest-Frt-Rec ;
HAS: SpecialInt-Ref
      REFERENCED BY Create-HL/Ammo-Rec ;
HAS: SpecialInt-Ref
      REFERENCED BY Create-Non-Rept-Dest-Frt-Rec ;
HAS: SpecialInt-Ref
      REFERENCED BY Create-STMR-Rec ;
HAS: SpecialInt
      REFERENCED BY Print-SpecialInt-Tbl ;
HAS: SpecialInt-Ref
      REFERENCED BY Update-STMR ;
HAS: SpecialInt
      REFERENCED BY Update-SysUniCd-Tbls ;
HAS: SpecialInt
      REMOVED BY    Maint-SpecialInt-Tbl ;
HAS: SpecialInt
      REMOVED BY    Update-SysUniCd-Tbls ;
                    FINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

```
60   DEFINE SET                                    SpotCd-Tbl ;
       DESCRIPTION;
     Spot Code Table.
     This table contains Spot Limit Codes and their descriptions for
     identifying the forecasted use of specific authorized spots from the
     Military Highway Asset Forecast.
      ;
        KEYWORD IS:      'Freight' ,
                         'Data Model' ,
                         'TACCS' ;
        SEE MEMO:
             Code-Tbl-Validation-Memo ;
        SOURCE IS:       'FREIGHT DATA MODEL' ;
        ATTRIBUTES:
             MEDIA               'DISK' ,
             RETENTION           'PERMANENT' ,
             SECURITY-CLASS      'UNCLASSIFIED' ,
             UPDATE-FREQUENCY
                                 'AS REQUIRED' ,
             UPDATE-METHOD       'BATCH/INTERACTIVE' ,
             TABLE-FORM          'COMMENT' ,
             EST-VOLUME          '66 RECORDS' ,
             EST-SIZE            '27 CHAR FIELDS' ;
        SUBSET OF:       Freight-System-Unique-Tables ;
        COLLECTION OF:
             SpotCd-Ref ;
        EMPLOYED:        BY Create-Frt-Rec ;
        EMPLOYED:        BY Delete-Spot-Limit-Cal ;
        EMPLOYED:        BY Print-Spot-Limit-Cal ;
        EMPLOYED:        BY Query-Spot-Limit-Cal ;
        EMPLOYED:        BY Update-Spot-Limit-Cal ;
        HAS: SpotCd-Ref
             REFERENCED BY Create-Frt-Rec ;
        HAS: SpotCd-Ref
             REFERENCED BY Delete-Spot-Limit-Cal ;
        HAS: SpotCd-Ref
             REFERENCED BY Print-Spot-Limit-Cal ;
        HAS: SpotCd-Ref
             REFERENCED BY Query-Spot-Limit-Cal ;
        HAS: SpotCd-Ref
             REFERENCED BY Update-Spot-Limit-Cal ;
        RESPONSIBLE PROBLEM DEFINER IS:
                         JOINT-LOGB FREIGHT GROUP' ;
```

```
61   DEFINE SET                                    SpotFactor-Tbl ;
       DESCRIPTION;
     Spot Factor Table.
     This table contians Spot Factor Codes and their descriptions.
      ;
         KEYWORD IS:      'Freight' ,
                          'LOB' ,
                          'Data Model' ,
                          'TACCS' ;
         SEE MEMO:
              Code-Tbl-Validation-Memo ;
         SOURCE IS:       'FREIGHT DATA MODEL' ,
                          '37th Trans Gp Msg 1600[illegible]' ;
         ATTRIBUTE IS:
              MEDIA            'DISK' ,
              SEC-CLASS        'UNCLASSIFIED' ,
              [illegible]      'STATIC' ,
              UPDATE-METHOD    'BATCH' ,
              TABLE-FORM       'COMMAND' ,
              [illegible]      '[illegible] CHAR RECORDS' ,
              UPDATE-FREQUENCY
                               'PER CODE CHANGE' ,
              EST-VOLUME       '25 RECORDS' ;
         SUBSET OF:       Freight-System-Unique-Tables ;
         COLLECTION:
              SpotFactor ,
              SpotFactor-Ref ;
         EMPLOYED:        BY Print-Spot-Limit-Cal ;
         EMPLOYED:        BY Query-Spot-Limit-Cal ;
         EMPLOYED:        BY Update-Spot-Limit-Cal ;
         HAS: SpotFactor-Ref
               REFERENCED BY Print-Spot-Limit-Cal ;
         HAS: SpotFactor-Ref
               REFERENCED BY Query-Spot-Limit-Cal ;
         HAS: SpotFactor-Ref
               REFERENCED BY Update-Spot-Limit-Cal ;
         RESPONSIBLE PROBLEM DEFINER IS:
                          'TACCS-LOB FREIGHT GROUP' ;
```

```
62   DEFINE SET                                    SpotLimit-File ;
       DESCRIPTION;
   Spot Limit File.
   This file contains Spot Limit Calendar records which reflect how and
   what date the authorized spots may be used, the quantity of authorized
   spots and the number of spots which have been requested against the
   authorized spot quantity.
    ;
       KEYWORD IS:      'Freight' ,
                        'Data Model' ,
                        'LOB' ,
                        'TACCS' ;
       SOURCE IS:       'FREIGHT DATA MODEL' ;
       ATTRIBUTE IS:
            MEDIA               'DISK' ,
            SEC-CLASS           'UNCLASSIFIED' ,
            RETENTION           'WEEKLY' ,
            UPDATE-FREQUENCY
                                'DAILY' ,
            [illegible]         'DATE      FRACTION' ,
            TABLE-FORM          'LOCAL' ,
            EST-VOLUME          '180 RECORDS' ,
            [illegible]         '1- YEAR RECORDS' ;
       SUBSET OF:       Freight-Movements-Files ;
       COLLECTION OF:
            SpotLimit ,
            SpotLimit [illegible]
       MAINTAINED:       BY  Update-Spot-Limit-Cal ;
       EMPLOYED:         BY Delete-Spot-Limit-Cal ;
       EMPLOYED:         BY Print-Spot-Limit-Cal ;
       EMPLOYED:         BY Query-Spot-Limit-Cal ;
       HAS: SpotLimit-Upd
            MODIFIED BY    Update-Spot-Limit-Cal ;
       HAS: SpotLimit
            REFERENCED BY Print-Spot-Limit-Cal ;
       HAS: SpotLimit
            REFERENCED BY Query-Spot-Limit-Cal ;
       HAS: SpotLimit
            REFERENCED BY Update-Spot-Limit-Cal ;
       HAS: SpotLimit
            REMOVED BY     Delete-Spot-Limit-Cal ;
       RESPONSIBLE PROBLEM DEFINER IS:
                        'TACCS-LOB FREIGHT GROUP' :
```

```
63   DEFINE SET                                    System-Parameter-Tbl ;
       DESCRIPTION;
     System Parameter Table.
     This table represents the collection of various system parameters used
     on the TACCS machines at the Movement Control Team (MCT) level.
      ;
         KEYWORD IS:      'Freight' ,
                          'LOB' ,
                          'Container' ,
                          'TACCS' ,
                          'NOT IN DATA MODEL' ;
         ATTRIBUTE IS:
              MEDIA              'DISK' ,
              SEC-CLASS          'UNCLASSIFIED' ,
              VOLATILITY         'DYNAMIC' ,
              UPDATE-METHOD       'INTERACTIVE' ,
              TAS                'COMMAND' ;
         SUBSET OF:       Container-Database ,
                          Freight-Database ;
         COLLECTION OF:
              Parameter-MCE-Ref ,
              Parameter-OrigCd-Ref ,
              Parameter-ATCMCE-Ref ,
              Parameter-TAT2-Ref ,
              Parameter-MovComp-Ref ,
              System-Parameter-Record ;
         MAINTAINED:       BY  Create-Conv-Cost-Trans/TTX ;
         EMPLOYED:         BY Create-Cgo-Disch-Non-Dlvr/TTW ;
         EMPLOYED:         BY Create-Change ;
         EMPLOYED:         BY Create-Conv-Change-Notif/TTU ;
         EMPLOYED:         BY Create-Conv-Cst-Correction/TTY ;
         EMPLOYED:         BY Create-Correction/TTW ;
         EMPLOYED:         BY Create-Dest-Frt-Rec ;
         EMPLOYED:         BY Create-Formod ;
         EMPLOYED:         BY Create-Frt-Rec ;
         EMPLOYED:         BY Create-New-Mov-Event/TTF ;
         EMPLOYED:         BY Create-Non-Rept-Dest-Frt-Rec ;
         EMPLOYED:         BY Create-ATMCT-Frt-Rec ;
         EMPLOYED:         BY Prepare/Maint-463L-Pallet-Rept ;
         EMPLOYED:         BY Sel-ATMCT-Rec-Xmit ;
         EMPLOYED:         BY Sel-Rec-Frt-Hist ;
         EMPLOYED:         BY Sel-Rec-Xmit ;
         EMPLOYED:         BY Update-Dest-Frt-Rec ;
         EMPLOYED:         BY Update-Origin-Frt-Rec ;
         HAS: Parameter-OrigCd-Ref
               REFERENCED BY Create-Cgo-Disch-Non-Dlvr/TTW ;
         HAS: Parameter-MCE-Ref
               REFERENCED BY Create-Change ;
         HAS: Parameter-OrigCd-Ref
```

```
        REFERENCED BY Create-Conv-Change-Notif/TTU ;
      HAS: Parameter-AACMCE-Ref ,
           Parameter-OrigCd-Ref
        REFERENCED BY Create-Conv-Cost-Trans/TTX ;
      HAS: Parameter-OrigCd-Ref
        REFERENCED BY Create-Conv-Cst-Correction/TTX ;
      HAS: Parameter-OrigCd-Ref
        REFERENCED BY Create-Correction/TTW ;
      HAS: Parameter-MCE-Ref
        REFERENCED BY Create-Dest-Frt-Rec ;
      HAS: Parameter-MCE-Ref
        REFERENCED BY Create-FormFF ;
      HAS: Parameter-MCE-Ref
        REFERENCED BY Create-Frt-Rec ;
      HAS: Parameter-MCE-Ref
        REFERENCED BY Create-New-Mov-Event/TTF ;
      HAS: Parameter-MCE-Ref
        REFERENCED BY Create-Non-Rest-Dest-Frt-Rec ;
      HAS: Parameter-MCE-Ref
        REFERENCED BY Modify-ATMCT-Frt-Rec ;
      HAS: Parameter-Pallet-Criteria
        REFERENCED BY Spare/Maint-463L-Pallet-Rept ;
      HAS: Parameter-MCE-Ref
        REFERENCED BY Sel-ATMCT-Rec-Xmit ;
      HAS: Parameter-MovComp-Ref
        REFERENCED BY Sel-Rec-Frt-Hist ;
      HAS: Parameter-MCE-Ref
        REFERENCED BY Sel-Rec-Xmit ;
      HAS: Parameter-MCE-Ref
        REFERENCED BY Update-Dest-Frt-Rec ;
      HAS: Parameter-MCE-Ref
        REFERENCED BY Update-Origin-Frt-Rec ;
      RESPONSIBLE PROBLEM DEFINER IS:
                    'TACCS-LCP DATA ADMIN' ;

64  DEFINE SET                                  TAT-Temp-File ;
      KEYWORD IS:     'Freight' ,
                      'LOB' ;
      UPDATED:         BY  Format-TAT ;
      HAS: TAT-Upd
           ADDED BY       Format-TAT ;
```

```
65   DEFINE SET                                    Trans-ISAM-File ;
       DESCRIPTION;
     Transaction ISAM File.
     This file is a collection of movement event records to be sent to
     CMM to reflect the change in status of containers and shipments from
     origin to final delivery to consignee.
      ;
        KEYWORD IS:      'CMM' ,
                         'Container' ,
                         'Freight' ;
        SOURCE IS:       'TACCS-LOB CNTNR/FRT DFD' ;
        ATTRIBUTE IS:
             MEDIA              'DISK' ,
             RETENTION          '60 DAYS' ,
             REGULATION         'TM 38-LZ1-2-1-C' ,
             SEC-CLASS          'UNCLASSIFIED' ,
             Volatility         'TEMPORARY' ,
             UPDATE-FREQUENCY
                                'DAILY' ,
             EST-VOLUME         '350 RECORDS' ,
             EST-SIZE           '80 CHAR RECORD' ,
             UPDATE-METHOD        'INTERACTIVE' ;
        COLLECTION OF:
             TTW-ISAM-Data ,
             TTU-ISAM-Data ,
             TTX-ISAM-Data ,
             ZTX-ISAM-Data ,
             ZTW-ISAM-Data ,
             TTF-ISAM-Data ,
             TTB-ISAM-Data ,
             Trans-ISAM-Ref ;
        UPDATED:           BY  Create-Correction/TTW ;
        UPDATED:           BY  Create-Cgo-Disch-Non-Dlvr/TTW ;
        UPDATED:           BY  Create-New-Mov-Event/TTF ;
        UPDATED:           BY  Update-Frt-DB-Fr-Form65 ;
        UPDATED:           BY  Create-Conv-Cst-Correction/TTX ;
        UPDATED:           BY  Create-Conv-Cost-Trans/TTX ;
        UPDATED:           BY  Create-Conv-Change-Notif/TTU ;
        EMPLOYED:          BY  Prepare-DBSR ;
        HAS: TTW-ISAM-Data
              ADDED BY         Create-Cgo-Disch-Non-Dlvr/TTW ;
        HAS: TTU-ISAM-Data
              ADDED BY         Create-Conv-Change-Notif/TTU ;
        HAS: TTX-ISAM-Data
              ADDED BY         Create-Conv-Cost-Trans/TTX ;
        HAS: ZTX-ISAM-Data
              ADDED BY         Create-Conv-Cst-Correction/TTX ;
        HAS: ZTW-ISAM-Data
              ADDED BY         Create-Correction/TTW ;
```

```
HAS: TTF-ISAM-Data
      ADDED BY      Create-New-Mov-Event/TTF ;
HAS: TTB-ISAM-Data
      ADDED BY      Update-Frt-DP-Fr-Form65 ;
HAS: TTU-ISAM-Data ,
     TTB-ISAM-Data ,
     TTF-ISAM-Data .
     ZTW-ISAM-Data ,
     TTW-ISAM-Data ,
     TTX-ISAM-Data .
     ZTX-ISAM-Data
      REMOVED BY    Prepare-IPSR ;
RESPONSIBLE PROBLEM DEFINER IS:
               'TACCS-LOB CNTNR/FRT GROUP' ;
```

```
66   DEFINE SET                                    TransPri-Tbl ;
       DESCRIPTION;
   Transportation Priority Table.
   This table contains Transportation Priority Codes and their
   descriptions.
    ;
       KEYWORD IS:      'Freight' ,
                        'Data Model' ,
                        'LOB' ,
                        'TACCS' .
       SEE MEMO:
            Code-Tbl-Validation-Memo ;
       SOURCE IS:       'FREIGHT DATA MODEL' ,
                        'CONTAINER DATA MODEL' ;
       ATTRIBUTE IS:
            MEDIA               'DISK' ,
            SEC-CLASS           'UNCLASSIFIED' ,
            RETENTION           'PERMANENT' ,
            UPDATE-FREQUENCY
                                'PER CODE CHANGE' ,
            UPDATE-METHOD        'BATCH' ,
            TABLE-FORM          'COMMAND' ,
            EST-VOLUME          '5 RECORDS' ,
            EST-SIZE            '36 CHAR RECORDS' ,
            VOLATILITY          'STATIC' ,
       SUBSET OF:       Cntnr-System-Unique-Tables ,
                        Freight-System-Unique-Tables ;
       COLLECTION OF:
            TransPri-Ref ,
            TransPri ;
       MAINTAINED:       BY  Maint-TransPri-Tbl ;
       MAINTAINED:       BY  Update-SysUniCd-Tbls ;
       UPDATED:          BY  Maint-TransPri-Tbl
                         USING TransPri ;
       EMPLOYED:        BY Create-Dest-Frt-Rec ;
       EMPLOYED:        BY Create-Frt-Rec ;
       EMPLOYED:        BY Create-HL/Ammo-Rec ;
       EMPLOYED:        BY Create-Non-Rept-Dest-Frt-Rec ;
       EMPLOYED:        BY Print-TransPri-Tbl ;
       HAS: TransPri
            ADDED BY        Maint-TransPri-Tbl ;
       HAS: TransPri
            ADDED BY        Update-SysUniCd-Tbls ;
       HAS: TransPri
            MODIFIED BY     Maint-TransPri-Tbl ;
       HAS: TransPri
            MODIFIED BY     Update-SysUniCd-Tbls ;
       HAS: TransPri-Ref
            REFERENCED BY Create-Dest-Frt-Rec ;
```

```
HAS: TransPri
       REFERENCED BY Create-Frt-Rec ;
HAS: TransPri-Ref
       REFERENCED BY Create-HL/Ammo-Rec ;
HAS: TransPri-Ref
       REFERENCED BY Create-Lob-Rec-Post-Frt-Rec ;
HAS: TransPri
       REFERENCED BY Print-TransPri-Tbl ;
HAS: TransPri
       REFERENCED BY Update-SysUniCd-Tbls ;
HAS: TransPri
       REMOVED BY    Maint-TransPri-Tbl ;
HAS: TransPri
       REMOVED BY    Update-SysUniCd-Tbls ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

```
67   DEFINE SET                                    TypeAssetCd-Tbl ;
       DESCRIPTION:
     Type Asset Code Table.
     This table contains Type Asset Codes and their descriptions.
      ;
         KEYWORD IS:      'Freight' ,
                          'Data Model' ,
                          'LOB' ,
                          'TACCS' ;
         SEE MEMO:
              Code-Tbl-Validation-Memo ;
         SOURCE IS:       'FREIGHT DATA MODEL' ;
         ATTRIBUTE IS:
              MEDIA            'DISK' ,
              SEC-CLASS        'UNCLASSIFIED' ,
              RETENTION        'PERMANENT'
              UPDATE-FREQUENCY
                               'PER CODE CHANGE' ,
              UPDATE-METHOD      'BATCH' ,
                                 'ONLINE' ,
              EST-VOLUME       '50 RECORDS' ,
              EST-SIZE         '27 CHAR RECORDS' ,
              volatility       'STATIC' ;
         SUBSET OF:       Freight-System-Unique-Tables ;
         COLLECTION OF:
              TypeAssetCd ,
              TypeAssetCd-Ref ;
         EMPLOYED:        BY Create-Dest-Frt-Rec ;
         EMPLOYED:        BY Create-Frt-Rec ;
         EMPLOYED:        BY Create-HL/Ammo-Rec ;
         EMPLOYED:        BY Create-REFAM ;
         EMPLOYED:        BY Create-STMR-Rec ;
         EMPLOYED:        BY Update-STMR ;
         HAS: TypeAssetCd-Ref
               REFERENCED BY Create-Dest-Frt-Rec ;
         HAS: TypeAssetCd-Ref
               REFERENCED BY Create-Frt-Rec ;
         HAS: TypeAssetCd-Ref
               REFERENCED BY Create-HL/Ammo-Rec ;
         HAS: TypeAssetCd-Ref
               REFERENCED BY Create-REFAM ;
         HAS: TypeAssetCd-Ref
               REFERENCED BY Create-STMR-Rec ;
         HAS: TypeAssetCd-Ref
               REFERENCED BY Update-STMR ;
         RESPONSIBLE PROBLEM DEFINER IS:
                          'TACCS-LOB FREIGHT GROUP' ;
```

```
68   DEFINE SET                                    TypeCarrier-Tbl ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SEE MEMO:
            Code-Tbl-Validation-Memo ;
       COLLECTION OF:
            TypeCarrier-Ref ,
            TypeCarrier ;
       MAINTAINED:          BY  Maint-TypeCarrier-Tbl ;
       MAINTAINED:          BY  Update-SysUniCd-Tbls ;
       UPDATED:             BY  Maint-TypeCarrier-Tbl
                            USING TypeCarrier ;
       EMPLOYEE:            BY  Print-TypeCarrier-Tbl ;
       HAS: TypeCarrier
            ADDED BY        Maint-TypeCarrier-Tbl ;
       HAS: TypeCarrier
            ADDED BY        Update-SysUniCd-Tbls ;
       HAS: TypeCarrier
            MODIFIED BY     Maint-TypeCarrier-Tbl ;
       HAS: TypeCarrier
            MODIFIED BY     Update-SysUniCd-Tbls ;
       HAS: TypeCarrier
            REFERENCED BY   Maint-TypeCarrier-Tbl ;
       HAS: TypeCarrier
            REFERENCED BY   Update-SysUniCd-Tbls ;
       HAS: TypeCarrier
            REMOVED BY      Maint-TypeCarrier-Tbl ;
       HAS: TypeCarrier
            REMOVED BY      Update-SysUniCd-Tbls ;
```

```
69   DEFINE SET                                    TypeMovNo-Tbl ;
       SEE MEMO:
            Code-Tbl-Validation-Memo ;
       MAINTAINED:       BY  Maint-TypeMovNo-Tbl ;
       MAINTAINED:       BY  Update-SysUniCd-Tbls ;
       UPDATED:          BY  Maint-TypeMovNo-Tbl
                         USING TypeMovNo ;
       EMPLOYED:         BY Print-TypeMovNo-Tbl ;
       HAS: TypeMovNo
            ADDED BY          Maint-TypeMovNo-Tbl ;
       HAS: TypeMovNo
            ADDED BY          Update-SysUniCd-Tbls ;
       HAS: TypeMovNo
            MODIFIED BY       Maint-TypeMovNo-Tbl ;
       HAS: TypeMovNo
            MODIFIED BY       Update-SysUniCd-Tbls ;
       HAS: TypeMovNo
            REFERENCED BY     Print-TypeMovNo-Tbl ;
       HAS: TypeMovNo
            REFERENCED BY     Update-SysUniCd-Tbls ;
       HAS: TypeMovNo
            REMOVED BY        Maint-TypeMovNo-Tbl ;
       HAS: TypeMovNo
            REMOVED BY        Update-SysUniCd-Tbls ;
```

```
70   DEFINE SET                                        TypeMove-Tbl ;
       KEYWORD IS:     'Freight' ,
                       'LOB' ;
       SEE MEMO:
            Code-Tbl-Validation-Memo ;
       COLLECTION OF:
            TypeMove ,
            TypeMove-Ref ;
       MAINTAINED:          BY  Maint-TypeMove-Tbl ;
       MAINTAINED:          BY  Update-SysUniCd-Tbls ;
       UPDATED:             BY  Maint-TypeMove-Tbl
                            USING TypeMove ;
       EMPLOYED:            BY Create-[illegible] ;
       EMPLOYED:            BY Create-HL/Ammo-Rec ;
       EMPLOYED:            BY Print-TypeMove-Tbl ;
       HAS: TypeMove
            [illegible] BY       Maint-TypeMove-Tbl ;
       HAS: TypeMove
            ADDED BY             Update-SysUniCd-Tbls ;
       HAS: TypeMove
            MODIFIED BY          Maint-TypeMove-Tbl ;
       HAS: TypeMove
            MODIFIED BY          Update-SysUniCd-Tbls ;
       HAS: TypeMove-Ref
            REFERENCED BY Create-[illegible] ;
       HAS: TypeMove-Ref
            REFERENCED BY Create-HL/Ammo-Rec ;
       HAS: TypeMove
            REFERENCED BY Print-TypeMove-Tbl ;
       HAS: TypeMove
            REFERENCED BY Update-SysUniCd-Tbls ;
       HAS: TypeMove
            REMOVED BY           Maint-TypeMove-Tbl ;
       HAS: TypeMove
            REMOVED BY           Update-SysUniCd-Tbls ;
```

```
71   DEFINE SET                                    VehStopPt-File ;
       DESCRIPTION;
     Vehicle Stop Point File.
     This file is a collection of information about given freight movements
     for multi stop transactions.
      ;
         KEYWORD IS:      'Freight' ,
                          'Data Model' ,
                          'LOB' ,
                          'TACCS' ;
         SOURCE IS:       'FREIGHT DATA MODEL' ;
         ATTRIBUTE IS:
              MEDIA              'DISK' ,
              SEC-CLASS          'UNCLASSIFIED' ,
              UPDATE-FREQUENCY
                                 'DAILY' ,
              UPDATE-METHOD        'INTERACTIVE-BATCH' ,
              TABLE-FORM         'LOCAL' ,
              volatility         'DYNAMIC' ,
              [illegible]        '143 CHAR RECORDS' ;
         SUBSET OF:       Freight-Movements-Files ;
         COLLECTION OF:
              VehStopPt-TTW-Ref ,
              VehStopPt-TMR-Ref ,
              [illegible]
              VehStopPt-Cancel-Ref ,
              VehStopPt-HL/Ammo-Upd ,
              VehStopPt-Change-Ref ,
              VehStopPt-Change-Upd ,
              VehStopPt-TTF-Ref ,
              VehStopPt-Hist-Ref ,
              VehStopPt ,
              VehStopPt-HL-Xmit-Ref ,
              VehStopPt-65-Ref ,
              VehStopPt-MR-Info ,
              VehStopPt-Dest-Upd ,
              VehStopPt-Comp-Upd ;
         MAINTAINED:        BY  Create-Change ;
         MAINTAINED:        BY  Update-HL/Ammo-Rec ;
         MAINTAINED:        BY  Create-REFAM ;
         MAINTAINED:        BY  Sel-Rec-Frt-Hist ;
         MAINTAINED:        BY  Update-Dest-Frt-Rec ;
         MAINTAINED:        BY  Update-Origin-Frt-Rec ;
         UPDATED:           BY  Create-HL/Ammo-Rec ;
         UPDATED:           BY  Create-Loc-Rept-Dest-Frt-Rec ;
         UPDATED:           BY  Create-Dest-Frt-Rec ;
         UPDATED:           BY  Create-Frt-Rec ;
         EMPLOYED:        BY Create-Cancel ;
         EMPLOYED:        BY Create-Cgo-Disch-Non-Dlvr/TTW ;
```

```
EMPLOYED:       BY Create-Conv-Change-Notif/TTU ;
EMPLOYED:       BY Create-Conv-Cost-Trans/TTX ;
EMPLOYED:       BY Create-Conv-Cst-Correction/TTX ;
EMPLOYED:       BY Create-Correction/TTW ;
EMPLOYED:       BY Create-Form65 ;
EMPLOYED:       BY Create-New-Mov-Event/TTF ;
EMPLOYED:       BY Maint-Frt-Rec-Rmrk ;
EMPLOYED:       BY Modify-ATMCT-Frt-Rec ;
EMPLOYED:       BY Modify-HL/Ammo-Rec ;
EMPLOYED:       BY Print-Dest-Frt-Rec ;
EMPLOYED:       BY Print-Frt-Rec ;
EMPLOYED:       BY Print-HL/Ammo-Rec ;
EMPLOYED:       BY Query-CMK-Trans ;
EMPLOYED:       BY Query-Frt-Rec ;
EMPLOYED:       BY Sel-ATMCT-Rec-Xmit ;
EMPLOYED:       BY Sel-HL/Ammo-Rec-Xmit ;
EMPLOYED:       BY Sel-Rec-Xmit ;
EMPLOYED:       BY Update-Frt-DP-Fr-Form65 ;
HAS: VehStopPt-Dest-Upd
      ADDED BY      Create-Dest-Frt-Rec ;
HAS: VehStopPt-MP-Info
      ADDED BY      Create-Frt-Rec ;
HAS: VehStopPt-HL/Ammo-Upd
      ADDED BY      Create-Frt-Rec ;
HAS: VehStopPt-Dest-Upd
      ADDED BY      Create-New-Dest-Dest-Frt-Rec ;
      ADDED BY      Sel-Rec-Frt-Hist ;
HAS: VehStopPt-Change-Upd
      MODIFIED BY   Create-Change ;
HAS: VehStopPt
      MODIFIED BY   Create-Frt-Rec ;
HAS: VehStopPt-Change-Upd
      MODIFIED BY   Update-Dest-Frt-Rec ;
HAS: VehStopPt-Change-Upd
      MODIFIED BY   Update-HL/Ammo-Rec ;
HAS: VehStopPt-Comp-Upd
      MODIFIED BY   Update-Dest-Frt-Rec ;
HAS: VehStopPt-Cancel-Ref
      REFERENCED BY Create-Cancel ;
HAS: VehStopPt-TTW-Ref
      REFERENCED BY Create-Cgo-Disch-Non-Dlvr/TTW ;
HAS: VehStopPt-Change-Ref
      REFERENCED BY Create-Change ;
HAS: VehStopPt-CMK-Ref
      REFERENCED BY Create-Conv-Change-Notif/TTU ;
HAS: VehStopPt-TMP-Ref
      REFERENCED BY Create-Conv-Cost-Trans/TTX ;
HAS: VehStopPt-TMP-Ref
```

```
      REFERENCED BY Create-Conv-Cst-Correction/TTX ;
HAS: VehStopPt-TTW-Ref
      REFERENCED BY Create-Correction/TTW ;
HAS: VehStopPt-65-Ref
      REFERENCED BY Create-Form65 ;
HAS: VehStopPt-TTF-Ref
      REFERENCED BY Create-New-Mov-Event/TTF ;
HAS: VehStopPt
      REFERENCED BY Create-REFAM ;
HAS: VehStopPt-TMR-Ref
      REFERENCED BY Maint-Frt-Rec-Errk ;
HAS: VehStopPt-TMR-Ref
      REFERENCED BY Modify-ATMCT-Frt-Rec ;
HAS: VehStopPt-TMR-Ref
      REFERENCED BY Modify-HL/Ammo-Rec ;
HAS: VehStopPt
      REFERENCED BY Print-Dest-Frt-Rec ;
HAS: VehStopPt
      REFERENCED BY Print-Frt-Rec ;
HAS: VehStopPt
      REFERENCED BY Print-HL/Ammo-Rec ;
HAS: VehStopPt-TMR-Ref
      REFERENCED BY Query-CMM-Trans ;
HAS: VehStopPt
      REFERENCED BY Query-Frt-Rec ;
HAS: VehStopPt-Xmit-Ref
      REFERENCED BY Sel-ATMCT-Rec-Xmit ;
HAS: VehStopPt-HL-Xmit-Ref
      REFERENCED BY Sel-HL/Ammo-Rec-Xmit ;
HAS: VehStopPt-Hist-Ref
      REFERENCED BY Sel-Rec-Frt-Hist ;
HAS: VehStopPt-Xmit-Ref
      REFERENCED BY Sel-Rec-Xmit ;
HAS: VehStopPt-Change-Ref
      REFERENCED BY Update-Dest-Frt-Rec ;
HAS: VehStopPt-TMR-Ref
      REFERENCED BY Update-Frt-DB-Fr-Form65 ;
HAS: VehStopPt-Change-Ref
      REFERENCED BY Update-HL/Ammo-Rec ;
HAS: VehStopPt-TMR-Ref
      REFERENCED BY Update-Origin-Frt-Rec ;
HAS: VehStopPt
      REMOVED BY    Sel-Rec-Frt-Hist ;
RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOB FREIGHT GROUP' ;
```

```
72   DEFINE SET                                    VehStopPtAs-File ;
       DESCRIPTION;
     Vehicle Stop Point Asset File.
     This file is a collection of arrival, release, and departure date/time
     data for a particular asset at a stop point.
      ;
         KEYWORD IS:     'Freight' ,
                         'Data Model' ,
                         'LOB' ,
                         'TACCS' ;
         SOURCE IS:      'FREIGHT DATA MODEL' ;
         ATTRIBUTE IS:
              MEDIA              'DISK' ,
              SEC-CLASS          'UNCLASSIFIED' ,
              UPDATE-FREQUENCY
                                 'DAILY' ,
              UPDATE-METHOD       'INTERACTIVE-BATCH' ,
              TABLE-FORM         'LOCAL' ,
              EST-SIZE           '48 CHAR RECORDS' ,
              VOLATILITY         'DYNAMIC' ;
         SUBSET OF:      Freight-Movements-Files ;
         COLLECTION OF:
              VehStopPtAs-Key-Ref ,
              VehStopPtAs-ITW-Ref ,
              VehStopPtAs-Arr-Upd ,
              VehStopPtAs ,
              VehStopPtAs-Arr ,
              VehStopPtAs-65-Ref ;
         MAINTAINED:       BY  Update-Origin-Frt-Rec ;
         MAINTAINED:       BY  Modify-ATMCT-Frt-Rec ;
         MAINTAINED:       BY  Update-HL/Ammo-Rec ;
         MAINTAINED:       BY  Update-Frt-DB-Fr-Form65 ;
         EMPLOYED:        BY Create-Cgo-Disch-Non-Dly/ITW ;
         EMPLOYED:        BY Create-Form65 ;
         EMPLOYED:        BY Print-Dest-Frt-Rec ;
         EMPLOYED:        BY Print-Frt-Rec ;
         EMPLOYED:        BY Print-HL/Ammo-Rec ;
         EMPLOYED:        BY Query-CMM-Trans ;
         EMPLOYED:        BY Query-Frt-Rec ;
         EMPLOYED:        BY Sel-Rec-Frt-Hist ;
         HAS: VehStopPtAs
               ADDED BY       Update-Frt-DB-Fr-Form65 ;
         HAS: VehStopPtAs-Arr-Ref
               MODIFIED BY    Modify-ATMCT-Frt-Rec ;
         HAS: VehStopPtAs
               MODIFIED BY    Update-Frt-DB-Fr-Form65 ;
         HAS: VehStopPtAs-Arr-Upd
               MODIFIED BY    Update-HL/Ammo-Rec ;
         HAS: VehStopPtAs-Arr-Upd
```

```
        MODIFIED BY    Update-Origin-Frt-Rec ;
    HAS: VehStopPtAs-TTW-Ref
        REFERENCED BY Create-Cgo-Disch-Non-Dlvr/TTW ;
    HAS: VehStopPtAs-65-Ref
        REFERENCED BY Create-Form65 ;
    HAS: VehStopPtAs-Arr-Ref
        REFERENCED BY Modify-ATMCT-Frt-Rec ;
    HAS: VehStopPtAs
        REFERENCED BY Print-Dest-Frt-Rec ;
    HAS: VehStopPtAs
        REFERENCED BY Print-Frt-Rec ;
    HAS: VehStopPtAs
        REFERENCED BY Print-HL/Ammo-Rec ;
    HAS: VehStopPtAs-Key-Ref
        REFERENCED BY Query-CMM-Trans ;
    HAS: VehStopPtAs
        REFERENCED BY Query-Frt-Rec ;
    HAS: VehStopPtAs
        REFERENCED BY Update-Frt-DB-Fr-Form65 ;
    HAS: VehStopPtAs-Arr-Ref
        REFERENCED BY Update-HL/Ammo-Rec ;
    HAS: VehStopPtAs-Arr-Ref
        REFERENCED BY Update-Origin-Frt-Rec ;
    HAS: VehStopPtAs
        REMOVED BY     Sel-Rec-Frt-Hist ;
    RESPONSIBLE PROBLEM DEFINER IS:
                'TACCS-LOG FREIGHT GROUP' :

EOF EOF EOF EOF EOF
```

PARAGRAPH	MEMO OBJECTS	PAGE
1	Code-Tbl-Validation-Memo	III-1577
2	FCityCd-Memo	III-1579
3	Port-Memo	III-1579
4	TCR-Maint-Code-Tbl-Proc-Memo ...	III-1580
5	TCR-Maint-POC-Data	III-1587
6	TCR-Query-CgoActivity-File	III-1593
7	TCR-Query-CgoAddress-File	III-1596
8	TCR-Upd-Spot-List-Proc-Memo ...	III-1600

```
1       DEFINE MEMO                                  Code-Tbl-Validation-Memo ;
      DESCRIPTION;
Code Table Validation Memo.

This procedure is used to validate codes against the ones contained
in their code tables.  It should be used in conjunction with the Data
Accountability Worksheet to determine which data elements are valid
against which tables.

User may enter the data element from the keyboard, or by pressing
'HELP', display a scrollable list of valid codes.

If HELP screen is used, user may select from the screen by highlighting
the desired code and pressing 'GO'.  This will transfer the selected
value from the 'HELP' screen to the data entry screen.

If data element is entered from the keyboard, it will be validated
against its code table to see if a code exists for the value entered by
the user.

If [illegible]

    DISPLAY:  "Invalid (Name) Code, please re-enter', press 'HELP', or
    [illegible] transaction.

    IF: [illegible] Table screen will be proveded as
    above.

    ELSE:  System will allow user to re-enter the code or cancel the
    transaction.
;
    KEYWORD IS:     'Freight' ,
                    'Container' ,
                    'TMAS' ,
                    'LOB' ;
    APPLIES TO:     AssetStatus-Tbl ;
    APPLIES TO:     BMCTMthCd ;
    APPLIES TO:     Carrier-Tbl ;
    APPLIES TO:     CgoMCE-Tbl ;
    APPLIES TO:     CgoPort-Tbl ;
    APPLIES TO:     ChCd ;
    APPLIES TO:     ChargeTy[illegible] ;
    APPLIES TO:     CityGpCd ;
    APPLIES TO:     CmdtyCd ;
    APPLIES TO:     CntnrOwnAbbr ;
    APPLIES TO:     CntnrOwnTy-Tbl ;
    APPLIES TO:     [illegible] ;
    APPLIES TO:     CntnrOwner-Tbl ;
    APPLIES TO:     CntnrSize-Tbl ;
```

APPLIES TO: CntnrSz ;
APPLIES TO: Commodity-Tbl ;
APPLIES TO: CostFavor-Tbl ;
APPLIES TO: CstFvrblCd ;
APPLIES TO: DLCd ;
APPLIES TO: DSSALOCCd ;
APPLIES TO: Deadline-Tbl ;
APPLIES TO: DiscrpCd ;
APPLIES TO: DiscrpType-Tbl ;
APPLIES TO: [illegible] ;
APPLIES TO: HwyClncCd-Tbl ;
APPLIES TO: HwyClncRqmtCd ;
APPLIES TO: MCECd ;
APPLIES TO: MCETyCd ;
APPLIES TO: MEventType-Tbl ;
APPLIES TO: ModeCd ;
APPLIES [illegible]
APPLIES TO: Month-Tbl ;
APPLIES TO: MovEvntCd ;
APPLIES [illegible]
[illegible] MsgCd-Tbl ;
APPLIES TO: MsgCdId ;
APPLIES [illegible]
APPLIES TO: NewModeMethShpmtCd ;
APPLIES [illegible]
APPLIES TO: ORICO-Tbl ;
APPLIES [illegible] Tbl ;
APPLIES TO: OceanCarrAbbr ;
APPLIES [illegible] ;
APPLIES TO: OrdnNo ;
APPLIES TO: OrigChCd ;
APPLIES TO: OriginBMCECd ;
APPLIES TO: OriginBMCEPrefix ;
APPLIES TO: OriginBMCESuffix ;
APPLIES TO: OriginMCEPrefix ;
APPLIES [illegible] ;
APPLIES TO: Port-Tbl ;
APPLIES TO: PrtCd ;
APPLIES TO: Priority ;
APPLIES TO: ReasonDeny-Tbl ;
APPLIES TO: RespCd ;
APPLIES TO: RespMediaCd-Tbl ;
APPLIES TO: RsnDenyCd ;
APPLIES TO: ShpmtMethod-Tbl ;
APPLIES TO: SpHdlCd ;
APPLIES TO: Spl[illegible] ;
APPLIES TO: SpecialHdl-Tbl ;
APPLIES TO: SpecialInt-Tbl ;
APPLIES TO: SpotCd-Tbl ;

```
            APPLIES TO:     SpotFactor-Tbl ;
            APPLIES TO:     SpotFactorCd ;
            APPLIES TO:     SpotLimitCd ;
            APPLIES TO:     StatCd ;
            APPLIES TO:     TTPCd ;
            APPLIES TO:     [illegible] ;
            APPLIES TO:     TransPriCd ;
            APPLIES TO:     TyAsCd ;
            APPLIES TO:     TyCarrCd ;
            APPLIES TO:     TyMovCd ;
            APPLIES TO:     TyMovNoCd ;
            APPLIES TO:     TypeAssetCd-Tbl ;
            APPLIES TO:     [illegible] ;
            APPLIES TO:     TypeMovNo-Tbl ;
            APPLIES TO:     TypeMove-Tbl ;
            RESPONSIBLE PROBLEM DEFINER IS:
                            'IACCS[illegible] ;

            DEFINE MEMO                                 FCityCd-Memo ;
            APPLIES TO:     Cgo[illegible] ;
            APPLIES TO:     CgoActivity-File ;

3           DEFINE MEMO                                 Port-Memo ;
            APPLIES TO:     CgoPort ;
            APPLIES TO:     [illegible]
```

4 DEFINE MEMO TCR-Maint-Code-Tbl-Proc-Memo ;
DESCRIPTION;

DATE: June 19, 1987

SUBJ: TCR for Maintaining Operational Code Table Process.

1. The system operator will be given test operational codes and descriptions for each table representing records that are to be created, modified or deleted.

1.1 METHODOLOGY:

A. Evaluate the system non-acceptance of invalid test data.

B. Evaluate the Create, Modify, Delete and Print functions of the operational code tables.

1.2 CRITERIA:

A. The system must access only valid code and description data for each operational code table.

B. The process must create records, modify existing records, delete obsolete records and print records which are resident on the operational code tables.

2.0 TEST DATA: DATA BASE CONDITION:

A. Each operational code table will be loaded with codes and descriptions prior to testing the following conditions.

B. All operational code tables except Cargo Port (CgoPort-Tbl) and Cargo MCE (Cargo Element (CgoMCE-Tbl) will be tested by these test conditions. Cargo Port and Cargo MCE Tables will be tested by TMAS.

C. CASE 1. Creation of New Records.

1. Access each table with the following code data entries.

	CODE	DESCRIPTION
a. Asset Status Table -	05	Creation of Record
b. Carrier Table	[illegible]	Creation of Record
c. Change Type Table	A	Creation of Record

d.	Container Owner	CRST	Creation of Record
e.	Container Owner Type	T	Creation of Record
f.	Container Size	50	Creation of Record
g.	Commodity	999	Creation of Record
h.	Cost Favorable	4	Creation of Record
i.	Deadline Code	TDS	Creation of Record
j.	[illegible] Type	T	Creation of Record
k.	Higher Classification Code	T	Creation of Record
l.	MCE Type	T	Creation of Record
m.	Event Code	TCRI	Creation of Record
n.	[illegible]	M	Creation of Record
o.	Movement Mode Code	T	Creation of Record
p.	Message Code	TES	Creation of Record
q.	[illegible] Number Code	9999.99	Creation of Record
	(1) Fifth position must always be a period/point.		
r.	Origin Code	PITC	Creation of Record
s.	Origin Code Type	C	Creation of Record
t.	Report Data	TT	Creation of Record
u.	Response Media Code	B	Creation of Record
v.	Mode/Method Shipment	C	Creation of Record
w.	Special Handling	T5	Creation of Record
x.	Special Interest	ZT	Creation of Record
y.	Spot Limit Code	ZZ	Creation of Record
z.	Spot Rate	W	Creation of Record
aa.	Transportation Priority	5	Creation of Record

ab.	Asset Type	BB	Creation of Record
ac.	Type Carrier	G	Creation of Record
ad.	Type Move		Creation of Record

(1) Type Move Table will accept blank in code field.

ae.	Type Movement Number	G	Creation of Record

c. Verify that the records were created by accessing each table and entering the code listed in para 1.

RESULTS: The code description appears in the code description field of the [illegible] screen.

PASSED:_____ FAILED:_____ FA:_____ TA:_____

3. Check for the output transaction for each record created.

RESULTS: A file dump of transaction output should have a transaction for each record created.

PASSED:_____ FAILED:_____ FA:_____ TA:_____

D. CASE 2. Modification of Records.

1. Access each table and depress the "Help" key. Scroll thru the table until you find the code and description entered in Case 1 paragraph 1. Use the Select Record function key to place the record on the work screen. Change the description from "Creation of Record" to "Modification of Record".

		CODE	DESCRIPTION
a.	Asset Status Table -	05	Modification of Record
b.	Carrier Table	OTEST	Modification of Record
c.	Change Type Table	"	Modification of Record

d.	Container Owner	CR[illegible]	Modification of Re[illegible]
e.	Container Owner Type	T	Modification of Record
f.	Container Size	50	Modification of Record
g.	Commodity	999	Modification of Record
h.	Cost Favorable	4	Modification of Record
i.	[illegible]	TDS	Modification of Record
j.	Discrepancy Type	TT	Modification of Record
k.	Highway Clearance Code	T	Modification of Record
l.	MCE Type	T	[illegible]
m.	Event Code	TCR1	Modification of Record
		M	Modification of Record
n.	Movement Mode Code	T	Modification of Record
o.	Message [illegible]	TES	Modification of Record
q.	[illegible]	[illegible]	Modification of Record
	[illegible]		
[illegible]	[illegible] Code	RTTC	Modification of Record
[illegible]	[illegible] Code Type	C	Modification of Record
t.	Reason De[illegible]	TT	Modification of Record
u.	Response Mode Code	E	Modification of Record
v.	Mode/Method Shipment	G	Modification of Record
w.	Special Handling	T5	Modification of Record
x.	Special Interest	ZT	Modification of Record
y.	Spot Limit Code	ZZ	Modification of Record
z.	Spot Factor	V	Modification of Record
aa.	Transportation Priority	5	Modification of Record

ab.	Asset Type	BB	Modification of Record
ac.	Type Carrier	G	Modification of Record
ad.	Type Move	4	Modification of Record

(1) Type Move Table will accept blank in code field.

ae.	[illegible]	[illegible]	Modification of Record

[illegible] 1 Case 2.

RESULTS: The code description should read Modification of [illegible].

PASSED:_____ FAILED:_____ FA:_____ TA:_____

3. Check for the correct transaction for each record modified.

RESULTS: A [illegible] should have a transaction for each record modified.

PASSED:_____ FAILED:_____ FA:_____ TA:_____

E. CASE 3. Deletion of Record.

1. Access each table and enter the code specified for that table. Depress the Delete Function key and GO key.

		CODE	DESCRIPTION
a.	Asset Status Table	[illegible]	Modification of Record
b.	Carrier Table	OTEST	Modification of Record
c.	Change Type Table	A	Modification of Record
d.	Container Owner	CRST	Modification of Record
e.	Container Owner Type	T	Modification of Record
f.	Container Size	50	Modification of Record

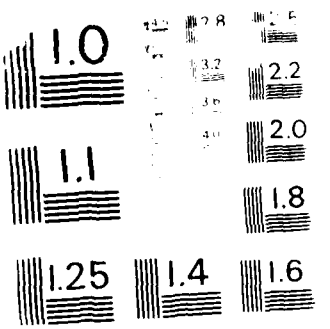
AD-A190 394 FUNTIONAL DESCRIPTION FOR THE DEPARTMENT OF THE ARMY CARGO MOVEMENTS MANAGEMEN..(U) INTERNATIONAL BUSINESS SERVICES INC PRINCE GEORGE VA DEFENSE S.. W ANCHALIS 1/1

UNCLASSIFIED 31 DEC 87 DSDPC-375-049-87-3-VOL-2 F/G 12/7 NL

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DTIC


1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2

g.	Commodity	999	Modification of Record
h.	Cost Favorable	4	Modification of Record
i.	Deadline Code	TDS	Modification of Record
j.	Discrepancy Type	TT	Modification of Record
k.	Highway Clearance Code	T	Modification of Record
l.	MCE Type	T	Modification of Record
m.	Event Code	TCR	Modification of Record
n.	Month	M	Modification of Record
o.	Movement Mode Code	T	Modification of Record
p.	Message Code	TES	Modification of Record
		[illegible]99	Modification of Record

(1) Fifth position must always be a period/point

r.	Origin Code	[illegible]	Modification of Record
s.	Origin	C	Modification of Record
t.	Reason Deny	TT	Modification of Record
u.	[illegible]	I	Modification of Record
v.	Mode/Method Shipment	[illegible]	Modification of Record
w.	Special Handling	TS	Modification of Record
x.	Special Interest	ZT	Modification of Record
y.	Spot Limit Code	ZZ	Modification of Record
z.	Spot Factor	W	Modification of Record
aa.	Transportation Priority	5	Modification of Record
ab.	Asset Type	[illegible]	Modification of Record
ac.	Type Carrier	G	Modification of Record
ad.	Type Move	4	Modification of Record

(1) Type Move Table will accept blank in code field.

ae. Type Movement Number G Modification of Record

2. Access each table. Depress the HELP key and scroll thru the table entries to check for the code you have deleted.

RESULTS: The code description should not be on the table.

PASSED:_____ FAILED:_____ FA:_____ TA:_____

[illegible] output transaction for each record deleted

RESULTS: A file dump of the deletion output should have a [illegible] each record deleted.

PASSED:_____ FAILED:_____ FA:_____ TA:_____

[illegible] Printing of Code Tables

1. Access the Operational Code Table Menu. Depress the Print All Function key.

RESULTS: A printed copy of all Operational Code Tables should be produced.

PASSED:_____ FAILED: FA:_____ TA:_____

;

DEFINE MEMO TCR-Maint-POC-Data ;
DESCRIPTION;

9 November 1987

SUBJ: TCR for Maintain Point of Contact Data

1. The system operator will be given Point of Contact Data to update the Cargo Address File.

1.1 METHODOLOGY:

A. Evaluate system acceptance of valid test data.

B. Evaluate the updating of the Cargo Address File with current Point of Contact Data.

C. Evaluate the generation of an output transaction to TMAS each time POC data is updated.

1.2. CRITERIA:

A. The process must update only valid activity address codes (DODAAC) in the Cargo Address File.

B. The process must update the Point of Contact Name, Military Phone, and Commercial Phone. The process must allow a change to any of the fields without changing another.

C. The process must produce an output transaction to the Theater Movements Address System.

2. TEST DATA: DATABASE CONDITION:

A. The Cargo Address File will be loaded with various Activity Address Codes which do not have Point of Contact Data on file.

B. CASE 1: Initial Loading of Point of Contact Data.

1. SELECT: Maintain POC Data from the menu.

ENTER: Each DODAAC listed. When the work screen appears Enter the POC Data provided.

(1). DODAAC: WK4CJR

UNIT DESC: 19 MAINT CO TAEP

POC: MR [illegible]

MIL PHONE: 322-8729

CIV PHONE: NONE

BASA PHONE: NONE

(2). DODAAC: WR4GD5

UNIT DESG: [illegible] CL 3

POC: MR PAGE

MIL PHONE: 322-8729

CIV PHONE: NONE

BASA PHONE: NONE

(3). DODAAC: WK4GEN

UNIT DESG: 26 SUP SVC CO CL III HANAU

POC: MR PAGE

MIL PHONE: 322-8729

CIV PHONE: NONE

BASA PHONE: NONE

(4). DODAAC: WR4EA7

UNIT DESG: PPP MILCOM HANAU

POC: MR PAGE

MIL PHONE: 322-8729

CIV PHONE: NONE

BASA PHONE: NONE

(5). DODAAC: WK4UUP

UNIT DESG: 3 ARMD DIV DEPO CL VII

POC: MR PAGE

MIL PHONE: 322-8729

CIV PHONE: NONE

BASA PHONE: NONE

CASE 2: Change of Point of Contact.

1. SELECT: Maintain POC Data from menu.

ENTER: WK4CJR on the work screen. Change the POC MR BEYER to SFC SMITE.

PRESS: "GO" Key.

RE-ENTER: WK4CJR on the work screen.

RESULTS: The POC for WK4CJR will read SFC SMITE.

PASSED_____ FAILED_____ FA_____ TA_____

2. Check the output transaction for the changed record.

RESULTS: A file dump of the transaction output will have an output [illegible] unchanged.

PASSED_____ FAILED_____ FA_____ TA_____

CASE 3: Change of Military Phone Number.

1. SELECT: Maintain POC Data from menu.

ENTER: WK4GDS on the work screen.

CHANGE: The Mil Phone 322-8729 to 322-6534/6535.

PRESS: "GO" Key.

RE-ENTER: WK4GDS on the work screen.

RESULTS: The Mil PHone for WK4GDS will read 322-6534/6535.

PASSED_____ FAILED_____ FA_____ TA_____

2. Check the output transaction for the changed record.

RESULTS: A file dump of the transaction output will have a transaction changing the Mil Phone and leaving the POC. Civ Phone and

BASA Phone number unchanged.

PASSED_____ FAILED_____ FA_____ TA_____

CASE 4: Change of Civilian Phone number.

1. SELECT: Maintain POC Data from menu.

ENTER: WK4GFN on the work screen.

CHANGE: The CivPhone from NONE to 032-2464.

RE-ENTER: WK4GFN on the work screen.

RESULTS: The Civ Phone for WK4GFN will read 032-2464.

PASSED_____ FAILED_____ FA_____ TA_____

2. Check the output transaction for the changed record.

RESULTS: A file dump of the transaction output will have a transaction changing the Civ Phone from the POC. Mil Phone and BASA Phone number unchanged.

PASSED_____ FAILED_____ FA_____ TA_____

CASE 5: Change of BASA Phone number.

1. SELECT: Maintain POC Data from menu.

ENTER: WK4HUB on the work screen.

CHANGE: The BASA Phone from NONE to 87624.

PRESS: "GO" Key.

RE-ENTER: WK4HUB on the work screen.

RESULTS: The BASA Phone for WK4HUB will read 87624.

PASSED_____ FAILED_____ FA_____ TA_____

2. Check the output transaction for the changed record.

RESULTS: A file dump of the output will have a transaction changing the BASA Phone from the POC. Mil Phone and Civ Phone number unchanged.

PASSED_____ FAILED_____ FA_____ TA_____

CASE 6: Change of all POC Data.

1. SELECT: Maintain POC Data from menu.

ENTER: WK4EX7 on the work screen.

CHANGE: The Mil Phone from 322-8729 to 322-6678/6679.

CHANGE: The Civ Phone from NONE to 032-2798.

CHANGE: The DSN Phone from NONE to 87666.

RE-ENTER: WK4E[illegible] on the work screen.

RESULTS: The [illegible] 2798 and the BASA phone 87666.

PASSED_____ FAILED_____ FA_____ TA_____

2. Check the [illegible] transaction [illegible] record.

RESULTS: A [illegible] transaction changing the POC, Mil Phone, Civ Phone and BASA Phone.

PASSED_____ FAILED_____ FA_____ TA_____

CASE 1: Entry of DODAAC not on file.

1. SELECT: Maintain POC Data from menu.

ENTER: WK5FW4 on the work screen.

RESULTS: A screen prompt "DODAAC Not on File - Correct or Press [FINSIH]".

PASSED_____ FAILED_____ FA_____ TA_____

CASE 2: Entry of Invalid DODAAC.

1. SELECT [illegible] from menu.

ENTER: [illegible] with screen.

RESULTS: A screen prompt, "First position MUST be Alpha".
;
KEYWORD IS: 'Freight' ;
APPLIES TO: Maint-POC-Data ;
RESPONSIBLE PROBLEM DEFINER IS:
'Blake' ;

6 DEFINE MEMO TCR-Query-CgoActivity-File ;
DESCRIPTION;

12 November 1987

SUBJ: T. ... File.

1. The system operator will query the Cargo Activity File.

A. Evaluate the search capability based on defined parameters.

B. Evaluate the system capability to provide activity mailing and communications address information.

... allow the user to query the file using DODAAC, ... Activity Address Code.

... process must provide valid activity mailing and communications address information found in the Cargo Activity File.

... BASE CONDITION:

... Cargo Activity File ... loaded with Activity Address codes and information.

... a determination of a DODAAC using a Unit Designation.

... SELECT: Query Cargo Activity file from menu.

PRESS: ...

When the scrollable screen appears Press the F4 ... key, "By Unit".

ENTER: 22 Maint Co when the prefix entry screen appears.

PRESS: "GO" Key.

RESULTS: The scrollable screen will appear with WR46AQ 22 MAINT CO at the top of the screen.

PASSED_____ FAILED_____ FA_____ TA_____

... Length of a Unit Designation ...

1. PRESS: F5 function key "By DODAAC".

ENTER: WK4FVJ when the prefix screen appears.

PRESS: "GO" Key.

RESULTS: The scrollable screen will appear with WK4FVJ 9F ORD CO at the top of the screen.

PASSED_____ FAILED_____ FA_____ TA_____

CASE 3: Determine the number of updates made to the activity file on a specific date.

1. PRESS: F6 function key "By Dte Update".

[illegible] position Julian date (87314) when the prefix screen appears.

[illegible] GO" key.

RESULTS: The scrollable screen will appear with all DODAACs and Unit Designations that were updated on the date entered. If there is not a matching date on file a screen prompt will appear in the left corner of the screen "No records selected, Press [illegible]".

PASSED_____ FAILED_____ FA_____ TA_____

CASE 4: Determine the number of units with the same Ship to Activity Address Code.

1. PRESS: F7 function key "By Ship to AAC".

ENTER: WK4EX7 when the prefix screen appears.

PRESS: "GO" Key.

RESULTS: The scrollable screen will appear with all DODAACs and Unit Designations that have WK4EX7 as their Ship to Activity Address Code.

PASSED_____ FAILED_____ FA_____ TA_____

CASE 5: Determine the mailing and communications information for a unit.

1. SELECT: An activity address code from the scrollable

PRESS: Function key F8 "Show Acty".

RESULTS: A screen will appear containing all mailing and communications information on file for the selected activity.

PASSED_____ FAILED_____ FA_____ TA_____

CASE 6: Determine the Ship to Activity Address of a Activity DODAAC.

1. SELECT An Activity Address Code from the scrollable screen.

PRESS: [illegible] the screen containing the activity information appears. Press the F5 function key "Show Addr".

RESULTS: The mailing address information screen will appear.

PASSED_____ FAILED_____ FA_____ TA_____

2. PRESS: [illegible] key Go Back to return to the activity information screen.

RESULTS: The activity information screen will appear.

PASSED_____ FAILED_____ FA_____ TA_____

3. PRESS: [illegible] the address information screen.

RESULTS: The Ship to Address information screen will appear.

PASSED_____ FAILED_____ FA_____ TA_____

;

KEYWORD IS: 'Freight' ;
APPLIES TO: [illegible]-Activity-File ;
RESPONSIBLE PROBLEM DEFINER IS:
'Blake' ;

7 DEFINE [illegible] TCR-Query-CgoAddress-File ;
DESCRIPTION;

12 November 1987

SUBJ: TC[illegible] Cargo Address File.

1. The system operator will query the Cargo Address File.

[illegible] METHODOLOGY:

A. Evaluate the search capability based on defined parameters.

B. Evaluate the system capability to provide ship to address information for a activity address [illegible].

1.C [illegible]RITERIA:

A. The process must allow the user to query the file using DODAAC, [illegible] Movement Control Team Code.

B. The process must provide ship to address information found in the Cargo Address File.

2. TEST [illegible] BASE CONDITION:

A. The Cargo Address File will be loaded with Ship to Activity Address codes and information.

[illegible] DODAAC Unit Designation.

[illegible] Query Cargo Address file from menu.

PRESS: "GO" Key.
When the scrollable screen appears Press the F3 function key "By Unit".

[illegible] Maint CO when the prefix entry screen appears.

PRESS: "GO" Key.

RESULTS: The scrollable screen will appear with WK4GAQ 22 MAINT CO at the top of the screen.

PASSED_____ FAILED_____ FA_____ TA_____

CA[illegible] [illegible] of a Unit Designation using a DODAAC.

1. PRESS: F4 function key "By DODAAC".

ENTER: WK4FVJ when the prefix screen appears.

PRESS: "GO" Key.

RESULTS: The scrollable screen will appear with WK4FVJ 96 ORD CO at the top of the screen.

PASSED_____ FAILED_____ FA_____ TA_____

CASE 2: Determine the number of updates made to the address file on a specific date.

1. PRESS: F5 function key "By Dte Updtd".

ENTER: A five position Julian date (87314) when the prefix screen appears.

PRESS: "GO" Key.

RESULTS: The scrollable screen will appear with all DODAACs and Unit Designations that were updated on the date entered. If [illegible] a screen prompt will appear in the left corner of the screen "No records selected, Press [FINISH]/[CANCE

PASSED_____ FAILED_____ FA_____ TA_____

CASE 3: [illegible] the DODAACs assigned to a Movement Control Team.

1. PRESS: F6 function key "By MCT".

ENTER: A one position Movement Control Team Code (example B, E, H, J, etc) when the prefix screen appears.

PRESS: "GO" Key

RESULTS: The scrollable screen will appear with all DODAACs and unit designations that have the MCT code entered as their Movement Control Team.

PASSED_____ FAILED_____ FA_____ TA_____

[illegible] termine the DODAACs assigned to a Branch Movement Control Team.

1. PRESS: F7 function key "By BMCT".

ENTER: The two position code of a Branch Movement Control Team (example, EA, EB, BA, etc) when the prefix screen appears.

PRESS: "GO" Key.

RESULTS: A screen will appear listing DODAACs and Unit Designations assigned to the BMCT code entered.

PASSED_____ FAILED_____ FA_____ TA_____

CASE 6: Determine the Ship to Address of a DODAAC

1. SELECT: An Activity Address Code from the scrollable screen.

PRESS: The function key F8 "Show Addr".

RESULTS: The shipping address information screen will appear.

PASSED_____ FAILED_____ FA_____ TA_____

CASE 7: Determine the mailing address, communications [illegible] for a DODAAC.

1. SELECT: An Activity Address Code from the scrollable screen.

PRESS: The function key "Show Addr". When the address information screen appears, Press the F5 function key "Show Acty".

RESULTS: The activity address code information screen will appear.

PASSED_____ FAILED_____ FA_____ TA_____

2. PRESS: F1 function key "Go Back" to return to the address information screen.

RESULTS: The Ship to Address information screen will appear.

PASSED_____ FAILED_____ FA_____ TA_____

KEYWORD IS: 'Freight' ;
ALTERNATE IS: 'Ship-To Address' ;

```
RESPONSIBLE PROBLEM DEFINER IS :
                'Blake' ;
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8 DEFINE MEMO TCR-Update-Spot-Limit-Proc-Memo ;
DESCRIPTION;

DATE: April 27, 1987

SUBJ: TCR For Update Spot Limit Process

1. The system operator will be given test Military Highway Asset Forecast Input representing data received from the mode operator.

1.1 Methodology:

A. Evaluate the system non-acceptance of invalid test data.

B. Evaluate update of Spot Limit File with valid test data.

1.2 Scope:

A. The process must accept only a five position Julian date or a [illegible] position date.

B. The process must create records for only Spot Limit Code(s) which are resident on the Spot Code Table.

C. The process must allow the entering date or a range of

D. The process must select the correct Spot Limit Record(s) for the Spot Limit [illegible] based on the [illegible]

E. The process must allow the changing of the Authorized Spot and Spot Factor Code fields that are on file.

F. The process must allow for the creation of a Spot Limit Record based on [illegible] entered (not to exceed 45 days from the ReqSpotDte entered in the End Spot Date field on the screen).

2.0 TEST DATA: DATABASE CONDITION:

A. The Spot Code Table will be loaded with Spot Limit Codes designated as follows:

1.	JA	K-Town Gennos
2.	JB	Luxembourg
3.	JC	JP4
4.	JD	Mogas
5.	JF	JP5

6. JF Diesel
7. JG Mix (Fuelpods)
8. JH KCS

B. The Spot Limit Code of JC will have a Requested Spot Quantity of 15 loaded in the ReqSpotQty field for ReqSpotDte of 87.. This information normally comes in to the record from another process.

C. CASE 1. Requested Spot Date Entry Selection.

1. Enter invalid ReqSpotDte in Date on Menu Selection e.g. 365 , 7365, 12/31 etc.

RESULTS: Error Message (Enter five position Julian date and TRY AGAIN or EXIT process).

PASSED:_____ FAILED:_____ FA:_____ TA:_____

2. Enter 1 valid ReqSpotDte in Date field on Menu Selection e. g. 87131.

RESULTS: An entry screen with all SpotLimitCd(s) in the SpotCd-TBL with an entry field for all required data elements.
e.g.

Spot Dte	Limit Code	Limited Descr	Authd Spots	Factor Cd	Req Spot Qty
87131	JA	Down Gennos	000		000
87131	JB	Luxembourg	000		000
87131	JC		000		000

etc,etc. total of 8 line entries.

PASSED:_____ FAILED:_____FA:_____TA:_____

3. Enter a range of valid ReqSpotDte(s) in Date field on Menu Selection e.g. 87131 87135.

RESULTS: An entry screen with all SpotLimitCd(s) in the SpotCd-TBL with an entry field for all required data elements for each date entered in the range. The screen would have the same fields as the previous test but would be scrollable for entry of data for each date e. g. 87131, 87132, 87133, 87134 and 87135.

PASSED:_____ FAILED:_____ FA:_____ TA:_____

4. Enter a range of valid ReqSpotDte(s) in Date field which exceed the maximum number of days allowed to be created e.g. 87125 87181.

RESULTS: A screen message, "Spot Limit Calendar cannot be created more than 45 days in advance. Correct your date entry and try again.

PASSED:_____ FAILED:_____ FA:_____ TA:_____

2.1 TEST DATA: Process Screen for Dates of 87131-87135).

CASE

1. Enter "000" in AuthzdSpots field for SpotLimitCd of JA and ReqSpotDte of 87131.

RESULTS: System Acceptance.

PASSED:_____ FAILED:_____ FA:_____ TA:_____

2. Enter "010" in AuthzdSpots field for SpotLimitCd of JB for ReqSpotDte of 87131.

RESULTS: System Acceptance.

PASSED:_____ FAILED:_____ FA:_____ TA:_____

3. Enter "A05" in AuthzdSpots field for SpotLimitCd of JC for ReqSpotDte of 87131.

RESULTS: System Rejects Msg "Authorized Spots must be all numeric . Operator action correct entry to read "005".

PASSED:_____ FAILED:_____ FA:_____ TA:_____

4. Enter "005" in AuthzdSpots field for SpotLimitCd of JD, JE, JF, and JH for ReqSpotDte of 87131.

RESULTS: System Acceptance.

PASSED:_____ FAILED:_____ FA:_____ TA:_____

5. Scroll thru all SpotLimitCd(s) for date of 87132 leaving all fields unchanged.

RESULTS: System Acceptance. Checks the ability of the process to allow the operator to scroll to a specific record.

PASSED:_____ FAILED:_____ FA:_____ TA:_____

6. Enter "010" in AuthzdSpots field for SpotLimitCd(s) of "

JC, JD, JE, JF, JG, and JH for ReqSpotDte of 87133. A SpotFactorCd of "A" will be entered for SpotLimitCd JC.

RESULTS: Error Msg/Diag, "Authorized Spots have been exceeded for Spot Limit Code and Date indicated. Coordinate with the mode operator for additional spots or REFAM/change of previously submitted commitments". The following information will appear on the printout along with the Error Msg/Diag

Spot Limit Cd	Spot Limit Code Description	Req Spot Date	Authzd Spots	Spots Exceed	Fac Cd	Fac Cd Descr
JC	JP4	87133	010	005	A	TNG DWN DAY

PASSED:_____ FAILED:_____ FA:_____ TA:_____

7. Enter "0[illegible]" in AuthzdSpots field for remaining SpotLimitCd(s) [illegible].

RESULTS: System Acceptance.

PASSED:_____ FAILED:_____ FA:_____ TA:_____

[illegible] Process Screen (Menu Option 87131-87142).

1. Entry Screen will reflect all data entered from Case 1 Test 1 thru 8.

RESULTS: Screen with ReqSpotDte(s) of 87131 thru 87135 will be filled in. ReqSpotDte of 87138 thru 87142 for all SpotLimitCd(s) on Spotda-ibi will have only SpotLimitCd and ReqSpotDte field filled in, all other fields will be blank.

PASSED:_____ FAILED:_____ FA:_____ TA:_____

2. Enter "005" in AuthzdSpots field with a SpotFactorCd of "B" for SpotLimitCd when the Authzdspots quantity is reduced.

RESULTS: System Acceptance. Accepts entry of SpotFactorCd when the AuthzdSpots quantity is reduced.

PASSED:_____ FAILED:_____ FA:_____ TA:_____

3. Enter "[illegible]" in AuthzdSpots [illegible] SpotLimitCd of JC for ReqSpotDte of 87131.

RESULTS: System Acceptance. Checks the Optional Entry status of SpotFactorCd when AuthzdSpots [illegible].

PASSED:_____ FAILED: FA: TA:_____

4. Change AuthzdSpots for SpotLimitCd JC on ReqSpotDte 87133 from "010" to "015".

RESULTS: [illegible] AuthzdSpots. This will check the posting of an equal number of AuthzdSpots [illegible] ReqSpotQty to the file. The error message produced by case 1 test 6 will not be produced.

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RESPONSIBLE PROBLEM DEFINER IS:
'Blake'


DATE
FILMED
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