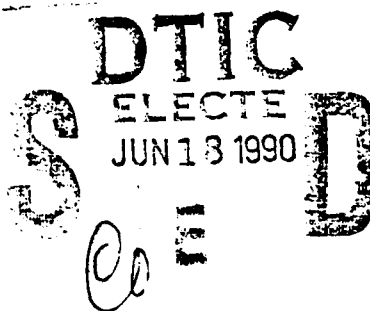


AD-A223 023

Technical Report
for the
Cargo Movement Operations System (CMOS)
Requirements Traceability Matrix
ECP, Version 2



Science Applications International Corporation
An Employee-Owned Company



DISTRIBUTION STATEMENT A
Approved for public release;
Distribution Unlimited

90 06 08 071

Technical Report
for the
Cargo Movement Operations System (CMOS)
Requirements Traceability Matrix
ECP, Version 2

07 JUNE 1990

Prepared under
Contract Number F11624-88-D-0001/6K12
CDRL A004-48

Prepared for
Standard Systems Center (SSC)
Deputy Chief of Staff for Acquisition
Cargo Movement Operations System Division
Gunter AFB, AL 36114

Prepared by
Science Applications International Corporation (SAIC)
6 Eagle Center, Suite 2,
O'Fallon, IL 62269

DTIC
ELECTE
JUN 18 1990
S E D

DISTRIBUTION STATEMENT A

Approved for public release;
Distribution Unlimited

Table of Contents

	<u>Page</u>
Section I	
Introduction	ii
Summary	ii
Conclusion	ii
Section II	
Results	iii



Accession For	
NTIS GRA&I	☒
DTIC TAB	☐
Unannounced	☐
Justification	
By _____	
Distribution/	
Availability Codes	
Dist	Avail and/or Special
A-1	

STATEMENT "A" per Major Joseph Terranova
 AF Communications Command, Computer System
 Division, Standard Systems Center-
 SSC/AQFT, Gunter AFB, AL 36114
 TELECON 6/15/90 VG

SECTION I.

INTRODUCTION. The purpose of this Technical Report is to review the Requirements Traceability Matrix, ECP, Version 2, CDRL A018-02A, which was produced for the Government by Evaluation Research Corporation. The results are provided in the form of Data Item Discrepancy worksheets as requested by the CMOS Program Office. *Keywords: Cargo Movement Report as*

SUMMARY. Not Used. *5/16/75 (S)*

CONCLUSION. Not Used. *7*

SECTION II.

RESULTS.

Our analysis is provided in the attached Data Item Discrepancy worksheets.

ORIGINATOR CONTROL NUMBER: RTM2-0001
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-02A

DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-97

PARA NUMBER: SS0835

COMMENT OR RECOMMENDED CHANGE:

Change "(DIC"YTC")" to "(DIC"YTD")" in line one.

RATIONALE:

This will properly reflect the SS as documented in the ACSN, SSS, and previous RTMs.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

ORIGINATOR CONTROL NUMBER: RTM2-0002
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-02A

DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: E-9

PARA NUMBER: SC11

COMMENT OR RECOMMENDED CHANGE:

Delete SS0849 from SC11.

RATIONALE:

Follow-up REPSHIP action is not a system administrator function;
therefore, it should not be allocated to SC11.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

ORIGINATOR CONTROL NUMBER: RTM2-0003
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-02A

DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: E-25

PARA NUMBER: SC122

COMMENT OR RECOMMENDED CHANGE:

Delete SS0850 and SS0851 from SC122.

RATIONALE:

These requirements are not present in all the subordinate system capabilities and, therefore, should not be allocated to SC122.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

ORIGINATOR CONTROL NUMBER: RTM2-0004
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-02A

DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: E-36

PARA NUMBER: SC1245

COMMENT OR RECOMMENDED CHANGE:

Add SS0835 to SC1245.

RATIONALE:

This will satisfy the requirement to transmit the "YTC" transaction via menu selection and screen input.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

ORIGINATOR CONTROL NUMBER: RTM2-0005
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-02A

DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: E-45, E-49 PARA NUMBER: SC1311, SC1321

COMMENT OR RECOMMENDED CHANGE:

Add SS0834 to SC1311 and SC1321.

RATIONALE:

In all probability, corrections will have to be made for the REPSHIP in the "Establish Advanced Inbound Records". This will be necessary for both air and surface shipments.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

ORIGINATOR CONTROL NUMBER: RTM2-0006
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-02A

DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: E-47, E-51 PARA NUMBER: SC1314 and SC1324

COMMENT OR RECOMMENDED CHANGE:

Add SS0840 and SS0841 to the system capabilities listed above.

RATIONALE:

Generation of the Acknowledgement of Receipt represents the reporting of inbound cargo received. Follow-up REPSHIP action is intended to confirm or deny the previous generation of an Acknowledgement of Receipt. Therefore, these shall statements should be allocated to SC1314 and SC1324.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

ORIGINATOR CONTROL NUMBER: RTM2-0007
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-02A

DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: E-49

PARA NUMBER: SC1321

COMMENT OR RECOMMENDED CHANGE:

Add SS0836 to SC1321.

RATIONALE:

SS0836 deals with creation of REPSHIP data in the data base. This SS is properly allocated for Surface Freight, but it also needs to be allocated to the Inbound records on the Air Freight side.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

ORIGINATOR CONTROL NUMBER: RTM2-0008
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-02A

DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: E-52

PARA NUMBER: SC14

COMMENT OR RECOMMENDED CHANGE:

Delete SS0841 from SC14.

RATIONALE:

The need to take follow-up REPSHIP action does not pertain to SC14, User Service; therefore, it does not need to be allocated to this particular SC.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []