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TECHNICAL REPORT

For The

Cargo Movement Operations System (CMOS)

System Segment Specification (Final)
Change 02

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19 April 1990

Prepared under

Contract Number F11624-88-D-0001/6K12
CDRL #A004-25

Prepared for

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SECTION I.

INTRODUCTION. The purpose of this Technical Report is to review the System Segment Specification (Final) (Change 2), CDRL A001-3B, 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 Handling, CMOS, LOGISTICS,*

SUMMARY. Not Used. *Logistics, Cargo Handling, CMOS, LOGISTICS,*

CONCLUSION. Not Used. *23*

SECTION II.

RESULTS.

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

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-25

DATE: 04/06/90

ORIGINATOR NAME: Patrick Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 11

PARA NUMBER: 3.1.3.1.3(b)(1)

COMMENT OR RECOMMENDED CHANGE:

Change "Workstation" to "Processor" in second sentence. Comment also applies to the following paragraphs: 3.1.4.2(b), 3.2.1.1.7, 3.2.4(b), and 3.2.4.1.

RATIONALE:

To make these paragraphs consistent with the rest of the document.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-25

DATE: 04/06/90

ORIGINATOR NAME: Patrick Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 25

PARA NUMBER: Figure 3.2.1.1.3.3

COMMENT OR RECOMMENDED CHANGE:

Mark the Shipment Planning block under DD Form 1348-1A Reference.

RATIONALE:

Shipment Planning must be able to produce DD Forms 1348-1A as well as Packing and Crating.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-25

DATE: 04/06/90

ORIGINATOR NAME: Patrick Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 44

PARA NUMBER: 3.2.1.2.4.2.11

COMMENT OR RECOMMENDED CHANGE:

Change the fifth sentence to read, "The system shall require the operator to input status into the remarks section to clear the management notice."

RATIONALE:

The last part of this shall statement was inadvertently omitted.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-25

DATE: 04/06/90

ORIGINATOR NAME: Patrick Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 44

PARA NUMBER: 3.2.1.2.4.2.11

COMMENT OR RECOMMENDED CHANGE:

Reconstruct the sixth sentence to read, "The system shall maintain the completed record on-line for a period of 60 days prior to archiving the record."

RATIONALE:

The first part of this shall statement was inadvertently omitted.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-25

DATE: 04/06/90

ORIGINATOR NAME: Patrick Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 52

PARA NUMBER: 3.2.4.2(e)

COMMENT OR RECOMMENDED CHANGE:

Change "40MB" to read "84MB".

RATIONALE:

The SSDD (Final), Paragraph 5.2.1.1(a)(2), dated 24 Nov 89, calls for an 84MB rather than a 40MB fixed disk drive.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []