



AD-A230 231

TECHNICAL REPORT

For The

Cargo Movement Operations System (CMOS)

Requirements Traceability Matrix, Version 3

Increment II

DTIC
ELECTE
DEC 26 1990
S D
Co D

17 December 1990

Prepared under

Contract Number F11624-88-D-0001/6K12
CDRL #A004-82

Prepared for

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

DISTRIBUTION STATEMENT A
Approved for public release
Distribution Unlimited

Prepared by

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

Table of Contents

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

SECTION I.

INTRODUCTION.

The purpose of this Technical Report is to review the Requirements Traceability Matrix, Version 3, Increment II, CDRL A018-08, 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.

SUMMARY. Not Used.

CONCLUSION. Not Used.

Approved For	
DTIC Control	J
DTIC Use	
Exemption and	
Justification	
By	AD-A223023
DTIC Control	
Approved	
Date	
A-1	



SECTION II.

RESULTS.

Our analysis is provided in the following Data Item
Discrepancy worksheets:

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-08

DATE: 12/17/90

ORIGINATOR NAME: Patrick L. Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: Appendix D PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Add SC15, SC16, and SC17 to Appendix D.

RATIONALE:

To ensure completeness of this appendix, the above SCs should be documented.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-08

DATE: 12/17/90

ORIGINATOR NAME: Patrick L. Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: Appendix G PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Reconcile this RTM and the Applications SDD dated 9 Nov 90.

RATIONALE:

There are 50 more CSUs in the RTM than in the SDD. These two documents should be in agreement with each other.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-08

DATE: 12/17/90

ORIGINATOR NAME: Patrick L. Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: Appendix E PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Add the following shall statements to the designated SC:

SC	Shall Statement
SC1111	SS7000
SC1112	SS0121, SS0226
SC12	SS0317
SC113	SS0854, 0855, 0858, 0862, 0865
SC1133	SS0134, 0135
SC1142	SS0783
SC1213	SS0106, 0354, 0356
SC1234	SS7013, SC1234

RATIONALE:

These shall statements are in the SRS dated 8 Nov 90. However, they are not in this version of the RTM. To ensure accuracy and completeness, they should be documented.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-08

DATE: 12/17/90

ORIGINATOR NAME: Patrick L. Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: Appendix E PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Add SC1136 to Appendix E.

RATIONALE:

This SC appears in the Applications SRS dated 8 Nov 90, but it is not in this version of the RTM.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-08

DATE: 12/17/90

ORIGINATOR NAME: Patrick L. Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: Appendix E PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Change the allocations in Appendix E, as well as Appendix H, so that the SCs have the same allocations of shall statements in both appendices.

RATIONALE:

At present, Appendices E and H are inconsistent in terms of shall statement allocations. These two appendices need to coincide with each other.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-08

DATE: 12/17/90

ORIGINATOR NAME: Patrick L. Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: Appendix J PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Reconcile the differences between Appendix J of this document and Appendix C of the VDD dated 16 Nov 90.

RATIONALE:

At present, these two appendices do not match. CU1A0010 through CU1A0016 are in the RTM but are not in the VDD.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []