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Technical Report
for the
Cargo Movement Operations System (CMOS)

Draft Simulator Software
Utilization Handbook

31 OCTOBER 1990

Prepared under

Contract Number F11624-88-D-0001/6K12
CDRL A004-68

Prepared for

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IC TAB	<input checked="" type="checkbox"/>
Unannounced	<input type="checkbox"/>
Justification	
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Availability Codes	
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Statement "A" per telecon Capt. Peter
Ward. Cargo Movement Operations System,
Standard System Center/SSC-AQFT. Gunter
AFB, AL 36114.

VHG

11/19/90

SECTION I.

INTRODUCTION.

The purpose of this Technical Report is to review the Draft Simulator Software Utilization Handbook (SSUH), CDRL A022-01, 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.

... to ...

SECTION II.

RESULTS.

Our analysis of the (SSUH) is contained in the attached worksheets. Since the Development Contractor did not provide the Orientation database with this edition of the SSUH, our review concentrated on the clarity and functional validity of the document. Once the Orientation database is received, we will conduct a more thorough evaluation of the SSUH. Our intentions are to assess its usefulness as a guided tutorial of CMOS.

←

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A022-01

DATE: 10/31/90

ORIGINATOR NAME: Ronald J. Lacour

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 2

PARA NUMBER: 1.1

COMMENT OR RECOMMENDED CHANGE:

Title all of the subparagraphs in this section to match the list in paragraph 1.1.

RATIONALE:

The user could more easily follow the material if the headings of the scenarios were identical to the summary list in paragraph 1.1. The same condition exists in paragraphs 1.3, 1.4, 1.5, and 1.7.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A022-01

DATE: 10/31/90

ORIGINATOR NAME: Ronald J. Lacour

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 2

PARA NUMBER: 1.1

COMMENT OR RECOMMENDED CHANGE:

Change the list (items a. - g.) in this paragraph so that it conforms to the paragraph structure, or change the paragraph structure so that it conforms to the list. The discrepancy could be confusing to a new user.

RATIONALE:

While there are only 7 items in the list, there are 10 subparagraphs. Item d. is actually addressed by subparagraphs 1.1.4, 1.1.5, and 1.1.6. Either combine these three subparagraphs into one subparagraph, or expand the list in paragraph 1.1. Similarly, subparagraphs 1.1.8 and 1.1.9 relate to item f.; this less than satisfactory condition should be resolved in the same way as suggested for item d.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A022-01

DATE: 10/31/90

ORIGINATOR NAME: Ronald J. Lacour

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 10

PARA NUMBER: 1.2

COMMENT OR RECOMMENDED CHANGE:

Add a summary list of scenarios to this paragraph.

RATIONALE:

A summary list is used in the other paragraphs to identify the scenario the user is to follow. This mechanism clearly identifies what is to follow and serves as a good introduction to the material. This same condition exists in paragraph 1.6.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A022-01

DATE: 10/31/90

ORIGINATOR NAME: Ronald J. Lacour

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 11

PARA NUMBER: 1.3

COMMENT OR RECOMMENDED CHANGE:

Add a discussion of paragraph 1.3b - "Prints DD Form 1348-1As" and paragraph 1.3d - "Creates Partial Shipments".

RATIONALE:

These two scenarios are listed as Packing and Crating scenarios in paragraph 1.3, but are not discussed in the subsequent subparagraphs.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A022-01

DATE: 10/31/90

ORIGINATOR NAME: Ronald J. Lacour

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 16

PARA NUMBER: 1.4

COMMENT OR RECOMMENDED CHANGE:

Add a discussion of paragraphs 1.4a and 1.4d.

RATIONALE:

These scenarios are listed in the summary, but are not discussed in the follow-on paragraphs of 1.4.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

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

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A022-01

DATE: 10/31/90

ORIGINATOR NAME: Ronald J. Lacour

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 16

PARA NUMBER: 1.4

COMMENT OR RECOMMENDED CHANGE:

List the scenarios in the same order as they are listed and discussed in subparagraphs 1.4.1 through 1.4.10.

RATIONALE:

For ease of following this orientation, the discussion should follow the summary list in paragraph 1.4.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []