TECHNICAL REPORT

For The

Cargo Movement Operations System (CMOS)

Revised Preliminary Software Design Document
(Applications CSCI), Increment II

23 May 1991

Prepared under

Contract Number F11624-88-D-0001/6K12
CDRL #A004-115

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)
5 Eagle Center, Suite 2,
O'Fallon, IL 62269

91-00830
# Table of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Section I</td>
<td></td>
</tr>
<tr>
<td>Introduction</td>
<td>ii</td>
</tr>
<tr>
<td>Summary</td>
<td>ii</td>
</tr>
<tr>
<td>Conclusion</td>
<td>ii</td>
</tr>
<tr>
<td>Section II</td>
<td></td>
</tr>
<tr>
<td>Results</td>
<td>iii</td>
</tr>
</tbody>
</table>
SECTION I.

INTRODUCTION.

The purpose of this Technical Report is to review the Revised Preliminary Software Design Document (Applications CSCI), Increment II, CDRL A006-09, 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.
SECTION II.

RESULTS.

Our analysis is provided in the following Data Item Discrepancy worksheets:
DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A006-09
ORIGINATOR NAME: Harry Walker
TELEPHONE NUMBER: 272-2999
SUBSTANTIVE: EDITORIAL: X

COMMENT OR RECOMMENDED CHANGE:
All editorial comments for the Revised Preliminary Software Design Document (Applications CSCI), Increment II, have been collected on this worksheet and are arranged in page number order.

RATIONALE:
N/A

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]
ERCI ACCEPTS COMMENT: YES [ ] NO [ ]
COMMENT DISPOSITION: ACCEPT [ ] REJECT [ ]

COMMENT STATUS: OPEN [ ] CLOSED [ ]

<table>
<thead>
<tr>
<th>Cmnt No.</th>
<th>Page No.</th>
<th>Paragraph Number</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>28</td>
<td>3.2.2.1.4 f.</td>
<td>Change third line from &quot;...Cargo Incompatibility Waiver...&quot; to read &quot;...Cargo Compatibility...&quot;</td>
</tr>
</tbody>
</table>
DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A006-09           DATE: 05/23/91
ORIGINATOR NAME: Harry Walker    OFFICE SYMBOL: SAIC
TELEPHONE NUMBER: 272-2999
SUBSTANTIVE: X       EDITORIAL:
PAGE NUMBER: 32           PARA NUMBER: 3.2.2.2.6

COMMENT OR RECOMMENDED CHANGE:

Change the fourth line from the bottom of the paragraph to read "...yellow text.", rather than "...yellow background." Change the next to the last line of the paragraph from "...the background color will be red.", to read "...the text color will be red."

RATIONALE:

The software is currently configured to display yellow and red text, and the background color does not change.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]
ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]
ORIGINATOR CONTROL NUMBER: SDD-0003
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A006-09 DATE: 05/23/91

ORIGINATOR NAME: Harry Walker OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 33, 34 PARA NUMBER: 3.2.2.3.3

COMMENT OR RECOMMENDED CHANGE:

Add to this paragraph the same words as in paragraph 3.2.2.4.3 where it refers to "Incheck of TCNs (mobility/non-mobility)...."

RATIONALE:

Both surface freight and air freight should be equally capable of processing mobility and non-mobility cargo.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]