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TECHNICAL REPORT

For The

Cargo Movement Operations System (CMOS)

Training Log (Recurring)

07 Jun 1991

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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 6 19 047

91-02643



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SECTION I.

INTRODUCTION.

→ The purpose of this technical report is to provide a Training Log (Recurring) for Program Office information and use. This log details our efforts in assisting the Program Office with the development and implementation of pertinent CMOS training packages (25)

SUMMARY. Not Used.

CONCLUSION. Not Used.

\* Computer programs, \* Cargo handling,  
\* Software engineering,  
CMOS (Cargo Movement Operations System).

SECTION II.

RESULTS.

Our monthly input is presented in the attached report.

## CMOS TRAINING LOG

Introduction: The training package has grown into a document of over 150 pages. During the past 30 days, a number of changes have been made to improve the quality and substance of the publication. As an example, Program Office personnel recommended that all pertinent screens be incorporated at the end of each section to enhance the document's overall utility. This action was completed, and in essence, what that addition has done is to provide users with a quick reference of screen faces without having to navigate through all menus to view a particular system display. Another area that will be incorporated into the package is a description of the capabilities of SQL\*Forms 3.0. This action is expected to be completed in the next 30 to 45 days.

Week of 13 - 17 MAY 91: Our focus, during this week, was on the regression testing of new system software. Because of problems noted with the software, our trip to Tyndall AFB was postponed once again. A new set of software is expected to be released in late June; this version of software will be thoroughly tested and then taken to Tyndall during the month of July. We expect to be participants in that trip and are planning to assist Program Office personnel with an overall evaluation of the CMOS training package.

Week of 20 - 24 MAY 91: We spent this week gathering material to incorporate relevant screen faces into the training package. The plan was to place these screens at the end of each section of the document. As a result of our efforts in this area, the publication now contains 146 screens. These additions to the package will help field users with their knowledge and understanding of the system. Basically, we pursued the following process in completing this task: (1) first, we ran CMOS on a proper computer platform and populated each screen with applicable transportation data; (2) second, we saved all relevant screens to an ASCII file and then dumped this file into a usable word processing system; (3) and finally, we modified the screens for proper appearance and size, and then, using a laser printer, we printed them for incorporation and use in the training package. In all instances, this process worked in a positive and an effective fashion.

Week of 27 - 31 MAY 91: During the first of this week, we had a meeting with Program Office personnel to discuss the contents of the training package. At the meeting, we jointly concluded that some additional functions with screens and instructions needed to be included in the package.

Specifically, we decided that 24 more functions needed to be added to the document. By the end of this week, we had begun to make these modifications.

Week of 3 - 7 JUN 91: We completed adding the additional functions to the package. Furthermore, we did some other minor cleanup work with the document and provided a new input on 5 June. As the week progressed, we previewed a special release of CMOS software for the upcoming Worldwide Transportation Conference. This Conference will be in session during the week of 10 June. As time permits, we will begin to update the training package with a description of the new capabilities reflected in this new set of software.

Conclusion: Major advances have been made with the CMOS training package. We expect further enhancements in the near term as a result of future improvements to system software. As a key player, who is charged with the responsibility of helping to improve the quality of CMOS implementation training, our team looks forward to helping with the aforementioned enhancements.