**INTERFACE CHANGE PROPOSAL**

**EVALUATION**

ICP NUMBER: M2014-10-C0-F

ICP TITLE: USMTF Segment Name De-Confliction Evaluation

ICP PRECEDENCE: Routine

ICP ORIGINATOR: ACC/A5JIM

300 Exploration Way

Hampton, VA 23666

EVALUATION DATE: 20 Oct 2014

EVALUATION ORIGINATOR: Defense Information Systems Agency

Enterprise Engineering Directorate (EE)

Systems Engineering Division (EE2)

Tactical Message Standards Management Branch (EE21)

Messaging Standards Section (EE212)

P.O. Box 549

Ft. Meade, MD 20755-0549

RECOMMENDED ACTION: Approve as modified.

CONCLUSION: All changes are consistent and correct.

ANALYSIS: To support reuse of USMTF data components below the message level, the USMTF CCB agreed to convert USMTF schema design from its current “Venetian Blind” design, where all elements below the message level are declared locally, to a “Garden of Eden” design, where all elements are declared globally. One step in this process is to create global segment types and associated elements. This requires that all duplicated segment names in the USMTF data base, where the segment structures are different, be made unique.

**Technical Comments:**

1. Agree with the ICP assessment to delete the word 'SEGMENT' when it appears at the end. It is verbose.
2. Would like to have seen a second sort of the spreadsheet oriented on MSGID to ease data entry. I will include one in a change 1 to the ICP.
3. In numerous lines in the spreadsheet, example line 6. It is pointed out that there is a NATO Segment name for the same message. Suggest changing all segment names, not just the ones with conflicts, which are in the NATO messages to the segment names used in NATO.
4. Spreadsheet, line 9 (MSGID 317). The segment name contains an illegal slant. Change to read 'AFTER-ADD SUBMARINE EVENT NUMBER'.
5. Spreadsheet, line 10 (MSGID 317). The segment name contains an illegal slant. Change to read 'AFTER OR ADD SUBMARINE OPERATING AREA TIME'.
6. Spreadsheet, line 98 (MSGID 313). The segment name contains an illegal slant. Change to read: 'DELETE OR ADD SUBMARINE EVENT NUMBER'.
7. Spreadsheet, line 99 (MSGID 313). The segment name contains an illegal slant. Change to read: 'DELETE OR ADD SUBMARINE OPERATING AREA TIME'.
8. Spreadsheet, line 114 (MSGID 325). Suggest shortening the segment name. 'ELINT OPERATIONAL INFORMATION'.
9. Spreadsheet, line 157 (MSGID 86). The segment name contains an illegal slant. Change to read: 'FLIGHT OR LANDING HAZARD'.
10. Spreadsheet, line 316 (MSGID 246). The segment name contains an illegal slant. Change to read: ' OPERATIONS PLAN OR ORDER CHANGES'.

**Editorial Comments:**

1. Spreadsheet, line 2 (MSGID 119). In the sponsor field, the U.S. Army needs to confirm the ASPO still exists. Can't find in any Google search. Suggest changing the sponsor to just USA for U.S. Army with no sub-office.
2. Spreadsheet, line 19 (MSGID 50). In the sponsor field, USJFCOM is listed as a sponsor. Since USJFCOM has been dis-established, suggest deleting. USAF and USN are sufficient.
3. Spreadsheet, line 55 (MSGID 245). In the sponsor field, USJFCOM is listed as a sponsor. Since USJFCOM has been dis-established, suggest deleting. JS(J1) is sufficient.
4. Spreadsheet, line 314 (MSGID 361). In the sponsor field, USJFCOM is listed as a sponsor. Since USJFCOM has been dis-established, suggest deleting. The USN helped JFCOM at the time for this message ICP. Probably JS should be the only sponsor.
5. Spreadsheet, line 316 (MSGID 246). In the sponsor field, USJFCOM is listed as a sponsor. Since USJFCOM has been dis-established, suggest deleting. JS(J3) is sufficient.