

DEFENSE TRANSPORTATION ELECTRONIC BUSINESS COMMITTEE

MEETING MINUTES 25 OCTOBER 2016

INTRODUCTION

The Defense Transportation Electronic Business (DTEB) Committee convened 25 October 2016. The meeting was chaired by Mr. Jim DeCarli, DTEB Co-Chair, USTRANSCOM J6-C. Meeting facilitator was Mr. Pete Varone, DTEB Support, USTRANSCOM J6-C. Meeting attendance was recorded by the facilitator.¹

Briefing slides from the meeting are posted on the [ITS DTEB website](#). A summary of action items from meeting is located at the bottom of these minutes.

TECHNICAL SECRETARY REPORT (MR. VARONE)

X12 MEETINGS

- The last ASC X12 meeting was held 25-29 September 2016 as a standing meeting in Cincinnati, OH; minutes for all Transportation Subcommittee and task groups have been posted to the [ASC X12 Inc. website](#) for review
- The next meeting of the ASC X12 committee is scheduled for 29 January – 02 February 2016 as a standing meeting in Seattle, WA for all Transportation Subcommittee and task group work

X12 MEETING SUMMARY

- X12I (Transportation) reviewed 18 Data Maintenance (DM) Items; majority of DMs for tracking CICA XML message development were withdrawn due to discontinuation of CICA support
- DM 029216 submitted on behalf of USTRANSCOM has been approved by member ballot and will be published in the next ASC X12 release (February 2017)
 - This DM changes the N1 loop repeats in the 219 – Transportation Service Request and 220 – Transportation Service Response transaction sets in support of DFTS requirements
- DM 013115 submitted by Norfolk Southern requests changes to simple data elements 1654 and 1655 min/max attributes from 7/7 to 7/10 to support passing GPS longitude and latitude coordinates in DDDMM.SS or DDDMMSS.SS formats

¹ Please contact the DTEB Support Staff (transcom.scott.tcj6.mbx.DTEB-Committee@mail.mil) at USTRANSCOM if you need contact information for any of the Attendees. For a complete list of meeting attendees, members can access the DTEB meeting webpage on the [ITS DTEB Site](#). The list of attendees is at the bottom of the page.

- DM adds two new simple data elements for passing GPS longitude and latitude coordinates in decimal degrees format (e.g. 123.4567)
- DM impacts X12 transaction sets 112, 133, 158, 212, 214, 620, and 625
- DM remains deferred pending additional coordination by rail industry
- Due to personnel changes within the coordinating task group and lack of response from the process owners within the rail industry this DM is will likely not be progressed
- DM 032215 submitted by X12C related to changes in support of decoupling code value use from standard version was discussed extensively by X12C, X12I, X12J
 - Adds verbiage to X12.6 – Application Control Structure
 - Based on disapproval votes at the September 2016 meeting, modified verbiage was submitted
 - Subcommittees I (Transportation), F (Finance), and N (Insurance) all disapproved the modified verbiage based on the fact that practice does not uphold the purpose of a standards setting body
 - Due to the continued disapproval status this DM will likely be withdrawn by the submitter
- Next X12 Meeting Issues:
 - Isomorphic XML schema development
 - Elections for X12I – Transportation Subcommittee referred data maintenance

DFTS CONTRACT STATUS

- 30 Dec 15 DFTS contract award announced
- 11 Jan 16 protests submitted
- 15 Apr 16 protest period end; protest upheld
- 01 May 16 protest corrective actions completed
- October 2016 estimated new contract award date
- Work by the PM, SE IPTs, and DOD systems continues

REVIEW OF NOVEMBER DTEB MEETING MINUTES

- The DTEB Committee reviewed and approved the July 2016 meeting minutes as submitted

QUESTIONS FROM THE DTEB MEMBERS

- Members requested modification to the ITS DTEB web site, Data Maintenance Work Request submission form.
 - Currently on the form there is a drop down selection list for identification of the affect IC
 - This drop down list contains a list of ICs, by version

Discussion:

- Based on current DTEB IC Versioning Guidelines (versioning rules), there is no limitation that would prevent a requestor from submitting DM against a prior version of an IC.
- Since implementation of the version rules, no DM has ever been submitted against a previous version of an IC; all DMs have been against the current versions of ICs

Motion:

- The motion was made and all members in attendance concurred to limit this drop down selection list to only the current version of the IC
- ACTION ITEM: DTEB support staff will coordinate with ITS support staff to implement changes to the DM submission form to limit the affect IC drop down list to only the current version of ICs

DM & IC UPDATE (MR. ARONIN)

DATA MAINTENANCE REVIEW

DM 1232

- Affected IC: 315A- Status Details (Ocean)
- In the B4 Segment at Index 2-11, updated DOD implementation notes to support requirements for the passing of location reference information in the N9 segment of the event location reported in the B4
- Status: Approved by member vote 18 August 2016; implemented in 315A Version 10

DM 1233

- Affected IC: 315A- Status Details (Ocean)
- At Index 3, updated N9 Segment – Reference Identification notes to support passing of location codes associated to event locations reported in the B411
- Status: Approved by member vote 18 August 2016; implemented in 315A Version 10

DM 1234

- Affected IC: 315A- Status Details (Ocean)
- At index 3-01, added Reference Identification Qualifiers for location identification of event
- Created new Section 6 for the list of valid qualifiers and usage
- Status: Approved by member vote 18 August 2016; implemented in 315A Version 10

DM 1235

- Affected IC: 315A- Status Details (Ocean)
- In Section 9, add the following examples for indices 3-01 and 3-02 of the N9 Segment.
- Added transaction excerpts for DE 128 and DE 127 in indices 3-01 and 3-02 of the N9 Segment. These examples identify the qualifier and location code, as associated with the event location reported in the B411.

- Status: Approved by member vote 18 August 2016; implemented in 315A Version 10

DM 1236

- Affected IC: 315N – Transportation Node Status Report
- In Section 6 for the code list for the B411, DE 310, at index 2-11 change code value 'INC' DOD definition from 'In-checked for onward processing' to 'In-checked at final destination'. Add code value 'ARI' with DOD definition of "In-checked for onward processing". Add usage note to new code 'ARI' that reads: "Use this code to indicate a REPSHIP reportable shipment has been in-checked at an in-transit location other than the final destination."
- Status: Approved by member vote 29 August 2016; implemented in 315N Version 1

DM 1237

- Affected IC: 315A- Status Details (Ocean)
- 1. In the R4 Segment at Index 5, change the description to read, "Each Transaction Set (TS) 315 will have four R4 loops:
Place of Receipt (R401 = "R")
Port of Embarkation (POE) (R401 = "L")
Port of Discharge (POD) (R401 = "1")
Destination (R401 = "M")
NOTE: If there is a container transshipment or relay, there should be an R4 loop for the transshipment port ("T" – Transshipment Port) or relay port ("Y" – Relay Port)."
- Member Comments: Suggest adding "at least" back into the description of the four R4 loops ("Each transaction will have *at least* four R4 loops [...]"). (DLMSO)
- DTEB Support Staff agrees with DLMSO comment, the phrase *at least* is required based on the verbiage submitted in the DM
- Status: Approved by member vote 15 October 2016; implemented, incorporating ballot comments, in 315A version 11

DM 1238

- Affected IC: 315A- Status Details (Ocean)
- In the R401, DE 115, at Index 5-01, removed codes
D == Port of Discharge (Operational)
O == Origin (Operational)
Changed DOD definition for the following codes:
1 == Final Port of Discharge (Operational) == Final Port of Debarkation (POD) (Operational)
L == Port of Loading (Operational) == Port of Embarkation (POE) (Operational)
- Status: Approved by member vote 15 October 2016; implemented in 315A Version 11

DM 1239

- Affected IC: 315A- Status Details (Ocean)
- In the R406, DE 174, at Index 5-06, change the Terminal Name implementation note to read: "This data element is used to represent the cargo pick up or Consignee DODACC and not the Terminal Name. When R401 equals 'R', enter the DODAAC for the cargo pick up location. When R401 equals 'M', enter the Consignee DODAAC. Add new

element condition note that reads: "ELEMENT CONDITION: MANDATORY when R401 contains code value 'M.' "

- Status: Approved by member vote 15 October 2016; implemented in 315A Version 11

DM 1240

- Affected IC: 315A- Status Details (Ocean)
- In the DTM Segment at Index 6-01, remove the R4/DTM relationship description and move to index 6 (DTM segment level). The Date/Time Qualifier and 2 codes (139, 140) and their definitions will remain in Index 6-01. Updated language for the R4/DTM relationship at Index 6
- Status: Approved by member vote 15 October 2016; implemented in 315A Version 11

SERVICE/AGENCY CODES (MR. VARONE)

Mr. Varone led the committee in a discussion on issues associated to multiple reference data tables for identification of service/agency.

- Multiple tables exist in TRDM defining Service/Agency codes
 - FREIGHT-LADING-BILL-SERVICE-AGENCY
 - Data Authority: DTEB 858.R
 - UNIFORMED-SERVICE-BRANCH-CLASSIFICATION
 - Data Authority: HQAMC/A6IB
- Recommend these tables be consolidated into a single reference data source for Service/Agency.
- Discussion:
 - A single data source for identification of Service/Agency is the preferred solution
 - Several system representatives expressed concerns over impact of changes to existing processes
 - Consensus of the committee was to schedule a Code Value Work Group (CVWG) meeting where system level representative are to report back on impacts and provide recommendation for consolidation of the two TRDM tables
- ACTION ITEM: DTEB support staff to facilitate DTEB CVWG meeting, 15 Nov 16, to discuss system level impacts and develop path forward for recommended consolidation of the FREIGHT-LADING-BILL-SERVICE-AGENCY and UNIFORMED-SERVICE-BRANCH-CLASSIFICATION tables

SHIPMENT WEIGHTS ON 315A (MR. VARONE)

- DQ Issue 333 reports issues with 315A - Status Details (Ocean) transactions weights
 - Weights inaccurate (e.g. weight provided exceeds maximum capacity for conveyance)
 - Weight on 315A doesn't match billed weight
 - IGC reports 180 day EDI 315A transactions reported 60K between 100K LBS and 153Million LBS

- DQ Team extracted 1 Sep- 12 Oct 2016 transactions: 184K total transactions, 14K contained weights greater than 50K LBS up to 319 Million LBS
- SDDC reports that the 315A is an event only transaction and is not the authoritative source for shipping weight (R304 shipping instructions)
- IGC reported that on some shipments they only see the weights on the 315A
- Shipment weight mandatory on 315A by DOD implementation
 - Should weights be mandatory or optional on 315A
 - Consensus of the committee is that weights on event reporting transaction should remain required by DOD implementation requirements
 - Should implementation notes be added regarding accuracy of weights
 - Consensus of the committee is that implementation notes will add emphasis to importance of accurate shipment weights for ITV purposes
 - Does SOLAS VGM come into play – are transportation service providers reporting VGM on 315A transactions
 - It is possible that weights provided on event detail transactions may have been determined IAW the requirements of the SOLAS VGM
 - This shall be considered as part of any implementation notes added to the IC
 - Can IGC use another source for weights
 - This will be progressed between SDDC G6 and the IGC PMO in coordination with EDO (DTEB and DQ) personnel as necessary
- Discussion:
 - Concerns were raised regarding the necessity of data passed in standard data exchanges being accurate
 - Officially, the DTEB position is that the capabilities implemented in the DOD ICs fulfills the functional and technical requirements for movement of supplies, materials, and personnel within the DTS and that all data content is relevant and should be passed accurately IAW the requirements set forth in the IC
 - Considerable discussion was held regarding the source of weights for shipments entering the DTS
 - Questions were raised regarding message exchange timing in order for the accurate weight to be operationally useful within IGC
 - Questions were raised regarding IGC receipt of transportation initiation transactions such as the TCMD (858B), Freight Bill of Lading (858R), Manifest (858M), and/or Verified Shipping Instruction (VSI); these transaction all contain weights as provided by the DOD shipping entity and should be available to IGC and the time of initiation of the transportation process
 - Issues with accuracy of weights continues to be a data quality issue but DTEB members agreed that action can be taken by the DTEB to add implementation notes to the 315A IC indicating the source of the weight that is preferred on event detail reporting transactions
- Path Forward:
 - Data quality issues will continue to be assessed and progressed to resolution through the Data Quality Group (DQG)
 - Implementation notes will be added to the 315A IC providing instruction on accuracy and potential sources for accurate shipment weights

- ACTION ITEM: DTEB support staff to draft proposed DM to the 315A, Q207, data element 81 providing instruction on accuracy and potential sources for accurate shipment weights

OPEN DISCUSSION

No additional discussion items were brought forward by the committee members

ACTION ITEM REVIEW

The committee was updated on the status of the following action items from the July 2016 meeting.

- DM Addressing Location Identifiers in 315A (AI # 2016006)
 - Status: Complete
 - DM # 1232 – 1235 were submitted to address addition of location qualifiers in the N9 segment for event details passed in the B4 segment
 - DM has been approved by member vote and implemented in the 315A version 10

The following is a summary of action item taken during this meeting:

- ACTION ITEM: DTEB support staff will coordinate with ITS support staff to implement changes to the DM submission form to limit the affect IC drop down list to only the current version of ICs
- ACTION ITEM: DTEB support staff to facilitate DTEB CVWG meeting, 15 Nov 16, to discuss system level impacts and recommend path forward for recommended consolidation of the FREIGHT-LADING-BILL-SERVICE-AGENCY and UNIFORMED-SERVICE-BRANCH-CLASSIFICATION tables
- ACTION ITEM: DTEB support staff to draft proposed DM to the 315A, Q207, data element 81 providing instruction on accuracy and potential sources for accurate shipment weights

REMINDER: All action items are posted on the ITS DTEB web site and updated as work is progressed or reported to the DTEB Support Staff.

WRAP UP, NEXT STEP, NEXT MEETING

- Next Meeting
 - 28 February 2017
 - Location: Scott AFB, IL area with DCS and bridge line virtual options provided
- The meeting was adjourned at 0940L hours