

# DEFENSE TRANSPORTATION ELECTRONIC BUSINESS COMMITTEE

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## MEETING MINUTES 03 NOVEMBER 2015

### INTRODUCTION

The Defense Transportation Electronic Business (DTEB) Committee convened 03 November 2015. The meeting was chaired by Mr. Jim DeCarli, DTEB Co-Chair, USTRANSCOM J6-SD. Meeting facilitator was Mr. Pete Varone, DTEB Support, USTRANSCOM J6-SD.<sup>1</sup>

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 27-30 September 2015 as a standing meeting in Charlotte, NC; minutes for all Transportation Subcommittee and task groups have been posted to the [DISA web site](#) for review
- The next meeting of the ASC X12 committee is scheduled for 24-28 January 2016 as a standing meeting in Portland, OR

#### X12 MEETING SUMMARY

- X12I (Transportation) reviewed 25 Data Maintenance (DM) Items; majority of DMs for tracking CICA XML message development
- DM 014115 submitted on behalf of USTRANSCOM has been approved for ballot
  - DM requests changes to simple data element 182 min/max attributes from 2/28 to 2/50 to support passing vessel names IAW Lloyd's Registry of Ships
  - Implementation will be in the 007030 version/release of the X12 Standard, to be released in January 2016
- 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
  - 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

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<sup>1</sup> Please contact the DTEB Support Staff ([transcom.scott.tcj6.mbx.DTEB-Committee@mail.mil](mailto: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 032215 submitted by X12C related to changes in support of decoupling code value use from standard version was discussed extensively by X12C, X12I, X12N, and X12F
  - Adds verbiage to X12.6 – Application Control Structure as follows:
 

“One way that this business requirement can be met is for the trading partners to agree to use specific X12-published code values and publish those codes in a specific industry-approved Implementation Guide. As long as those code values exist in a published version of the X12 standard, X12 acknowledges this non-compliant business practice and accepts its use by industry trading partners. Federal mandates and statutory requirements prevent this business practice within certain industry sectors.”
  - Subcommittees I (Transportation), F (Finance), and N (Insurance) all disapproved of this verbiage based on the fact that acceptance of non-standard practices does not uphold the purpose of a standards setting body
- XML workgroups did not meet; X12C - Communication/Controls worked on resolution of data structure conflicts in the CICA database as a result of the design rule changes
  - Final changes to database structure being implemented by the X12 technical secretary (WPC) base on the conflict resolution discussions
  - New tool set still needs to be identified and implemented to support further CICA development
- Elections were held for the positions of X12 Chair and Vice Chair
  - Mr. Gary Beatty was elected Chair
  - Ms. LuAnn Hetherington was elected Vice Chair
  - Both Chair and Vice Chair come out of the X12N – Insurance subcommittee
  - X12, Inc. Board of Directors will require changes in membership due to Chair elections
- X12, Inc. Board of Directors continues to focus on membership growth and partnership opportunities
- Next X12 Meeting Issues:
  - Code Value Decoupling verbiage
  - Tool set and data base output for continued CICA XML development
  - Review of Subcommittee and Task Group charters and constitutions (out for member ballot)

#### DTEB WEBSITE URL CHANGE

- DTEB Public Website URL changed week of 28 Sep 15
  - DTEB Public Website (New) URL: <http://www.transcom.mil/cmd/associated/dteb/>
- ITS DTEB Website URL was unaffected by the change
  - ITS DTEB Website URL: <https://its.ustranscom.mil/cris/dteb/index.cfm>
- Discussion: Members reported that there were other issues WRT some of the TRDM reference tables mirrored on the DTEB public site. Specifically it was noted that the WATER PORT table was out of date compared to the version currently available in TRDM. The DTEB Support Staff agreed to look into the issue and advise the reporting member.

## REVIEW OF JANUARY DTEB MEETING MINUTES

- The DTEB Committee reviewed and approved the July 2015 meeting minutes as submitted

## DM & IC UPDATE (MR. VARONE)

### DATA MAINTENANCE REVIEW

#### DM 1188

- Affected IC: 315A – Status Details (Ocean)
- Change the R406, DE174, at index [5-06] element usage note to read: "For code value 'R' or 'O' in the R401, enter the DoDAAC for the actual cargo pickup location. For code value 'M' in the R401, enter the consignee DoDAAC. The Consignee DoDAAC is MANDATORY."
- Status: Approved 30 July 2015'; implemented in 315-A Version 8

#### DM 1189

- Affected IC: 858R – Freight Bill of Lading Information
- For the BX02 at index 2-02 we need codes added to the section 6 listing for Transportation Method Code (Mode Code). The codes to be added are:
  - D Parcel Post
  - 6 Military Official Mail
  - AE Air Express
  - A Air
  - L Contract Carrier
- Status: Approved by member vote 31 August 2015; implemented in 858-R Version 5

#### DM 1190

- Affected IC: 315A – Status Details (Ocean)
- At index 2-03 in the B403 DE 157 Shipment Status Code in Sections 3 & 6, add the following usage note for the code value 'EC': "USAGE: This code should be used when the Contractor has regained possession of its asset prior to arrival of the cargo at the delivery location. For example, when cargo is deconsolidated at a transship point, the container is returned to the Contractor prior to cargo delivery, and the cargo is moved as pallet loads to the final consignee. Each container shipment container return event should be documented with either an RD or an EC but never both."
- Status: Approved by member vote 21 August 2015; implemented in 315-A Version 9

#### DM 1191

- Affected IC: 856A – Receipt/Shipment-Consolidation/Due-In/Repship
- In the HL segment at index [3] change the loop condition note to read: "LOOP CONDITION: Use this HL loop only for a Receipt Notice (BSN01 = '42'); it may occur only once per transaction and is only used for line item requisitions and other line item

shipping documents that list a single line item (e.g., one stock number, or one part number, or one nomenclature); otherwise, do not report a Receipt Notice.”

- Status: Approved by member vote 04 August 2015; implemented in 856-A Version 4

#### DM 1192

- Affected IC: 856A – Receipt/Shipment-Consolidation/Due-In/Repship
- In the SN1 segment at index [4] change the segment condition note to read: “SEGMENT CONDITION: Use this segment to record the line item (shipment content) quantity shipped to the consolidation location. Only use this segment for line item requisitions and line item shipping documents that list a single line item (e.g., one stock number, or one part number, or one nomenclature); otherwise, do not report a Receipt Notice.”
- Status: Approved by member vote 21 August 2015; implemented in 856-A Version 4

#### DM 1193

- Affected IC: 856A – Receipt/Shipment-Consolidation/Due-In/Repship
- In the REF segment at index [8] change the usage note to read: “Only use this segment for line item requisitions and other line item shipping documents that list a single line item (e.g., one stock number, or one part number, or one nomenclature); otherwise, do not report a Receipt Notice.”
- Status: Approved by member vote 21 August 2015; implemented in 856-A Version 4

#### DM 1194

- Affected IC: 300A – Reservation (Booking) (Ocean)
- At Section 3 Ref H301 Data Element 152 and Section 6.0; Application Code Lists for index 15-01 Special Handling Code; Change SOC use from SOC - Stop-off Use 'SOC' to denote Intermediate Port Stop; to SOC - Stop-off Use 'SOC' to denote Mini Stop-Off (OCONUS)
- Status: Approved by member vote 24 August 2015; implemented in 300-A Version 9

#### DM 1195

- Affected IC: 300A – Reservation (Booking) (Ocean)
- At Section 3 Ref H301 Data Element 152 and Section 6.0 Application Code Lists for index 15-01 Special Handling Code add the following X12 approved codes with DOD definitions:  
Code == X12 Definition == DoD Definition  
TS == X12 defines as "Transit Shipment" == Use 'TS' to denote Mini Stop-Offs (CONUS)
- Status: Approved by member vote 24 August 2015; implemented in 300-A Version 9

#### DM 1196

- Affected IC: 300A – Reservation (Booking) (Ocean)
- At Section 3 Ref H301 Data Element 152 and Section 6.0 Application Code Lists for index 15-01 Special Handling Code add the following X12 approved codes with DOD definitions:  
Code == X12 Definition == DoD Definition

APD == Additional Copy of Shipping Papers for Proof of Delivery == Use 'APD' to denote Scanning

- Member comments: The word "Scanning" may be misunderstood by implementers. Recommend to include a user note in DM such as: "Scanning is to describe the action of scanning the cargo as it relates to security procedures. This accessorial also has a price scheme associated with it."
- Discussion: The submitter of the original DM item agreed with the recommendation to add a note for clarification and will coordinate submission of additional DM to add accordingly.
- Status: Approved by member vote 24 August 2015; implemented in 300-A Version 9

#### DM 1197

- Affected IC: 300A – Reservation (Booking) (Ocean)
- Add Note to Section 4.0 Index 5-10 DoD Information for Data Element Total Stopoffs: "Use first character from the Y210 to denote the number of Stop-offs and the second to denote the number of Mini Stop-Offs. For example, if one stop-off with 2 mini stop-offs then the value will read 12."
- Member Comments: DE 466 is not used in the supply domain. However, we strongly object to embedding intelligence into X12 data elements. We would prefer to see the note for Y210 updated as part of this DM to specifically include the total number of both the stop-offs and mini stop-offs, and a proposal to convey the number of stop-offs allowed in a separate element. Since the Y2 segment starts a loop with a loop repeat of 10, the Y210 could be paired with the Y203 element to account for both stop-offs and mini-stop-offs.
- Status: Approved by member vote 24 August 2015; implemented in 300-A Version 9

#### DM 1198

- Affected IC: 304A – Ocean Carrier Shipping Instructions
- In the N103, DE 66, at position [14-03] change DoD attribute for min/max length from 1/1 to 1/2
- Status: Approved by member vote 18 September 2015; Implemented in 304-A Version 2

#### DM 1199

- Affected IC: 304A – Ocean Carrier Shipping Instructions
- In the R402, DE 309, at indices [27-02] and [28-02] change DoD attribute for min/max length from 1/1 to 1/2
- Status: Approved by member vote 18 September 2015; implemented in 304-A Version 2

#### DM 1200

- Affected IC: 214A – Motor Carrier Shipment Status
- Change the element condition note on the N406 – Shipper SPLC at index 13-06 to read: "Carriers are encouraged to provide this data on shipments from locations within the U.S. and Canada."
- Status: Approved 'No Vote Required'; implemented in all versions of the IC

#### DM 1201

- Affected IC: 300A – Reservation (Booking) (Ocean)

- At Section 3 Ref H301 Data Element 152 and Section 6.0 Application Code Lists for Index 15-01 Special Handling Code add the following X12 approved code:  
Code == X12 Definition  
FCS == Furnishing Chassis
- Status: Approved by member vote 13 October 2015; implemented in 300-A Version 10

#### DM 1202

- Affected IC: 300A – Reservation (Booking) (Ocean)
- At Section 3 Ref H301 Data Element 152 and Section 6.0 Application Code Lists for Index 15-01 Special Handling Code add the following X12 approved codes with DOD definitions:  
Code == X12 Definition == DOD Definition  
IMP == Impactographs == Expedited Delivery Up to 199 miles  
MET == Escort Services (Telephone) == Expedited Delivery 200-400 miles  
NPR == No Placards Required == Expedited Delivery 401-599 miles  
OCA == Cargo Aboard == Expedited Delivery Over 599 miles
- Status: Approved by member vote 13 October 2015; implemented in 300-A Version 10

#### DM 1203

- Affected IC: 220D – 3rd Party Logistics Transportation Service Response
- In the B902, DE 353, at index [2-02] removes the code '01 - Cancellation'.
- Member Comments: DSS/VSM will need to recognize the new "Refusal" code and will store the comments with the 220D info
- Status: Approved by member vote 23 October 2015; implemented in 220-D Version 1

#### DM 1204

- Affected IC: 300A – 3rd Party Logistics Transportation Service Response
- At Section 3 Ref H301 Data Element 152 and Section 6.0 Application Code Lists for Index 15-01 Special Handling Code add the following X12 approved code with DOD definition:  
Code == X12 Definition == DOD Definition  
CMD == Comb. Rates over Detroit == Redelivery of Keep From Freezing
- Member Comments: GFM does not use the DTEB 300.A.004010 RESERVATION (BOOKING) (OCEAN) IC. When comparing the requested change to existing codes, it appears that the change would limit certain accessorial services to a specific geographic area(s). With respect to the 858D/R and 219D/220D, similar code changes will be difficult to implement, as additional validation will be required.
- Discussion: The repurposing of the code removes the reference to any geographic region (Detroit)
- Status: Approved by member vote 23 October 2015; implemented in 300-A Version 10

#### DM 1205

- Affected IC: 220D – Reservation (Booking) (Ocean)
- In the B902, data element 353, at index [2-02] add the code '44 – Rejection' with DoD usage note that reads “Use ‘44’ to denote Refusal of Service”

Add new NTE01, data element 363, at index [8-01] with DoD definition of “Refusal of Service Qualifier”; add the code 'RPT - Report Remarks' with a DoD usage note that reads "Use 'RPT' to denote Refusal of Service Comments. Required and only used when B902 equals '44'."

Add new NTE02, data element 352, at index [8-02] with DoD definition of “Refusal of Service Comments”; add DoD usage note that reads “Required and only used when B902 equals ‘44’. Used to pass the text description of the reason for refusal of service to be provided by the 3rd Party Logistics Coordinator.”

- Member Comments:
  - DSS/VSM will need to recognize the new "Refusal" code and will store the comments with the 220D info
  - Some of the wording seems not very clear regarding the new instance of the NTE segment between DTEB indexes 7 and 8, and the added new borrowed code that is to be used in the NTE01 (1/NTE01/070) of that new segment (if we have understood the request correctly) - e.g. it could be misunderstood in a way that the current index 8 (LCD) should be replaced by the new NTE01
  - X12 standard limits the total number of NTE segments to 10; will adding this new instance of the NTE still keep the total number below 10?
- Discussion: It was understood that the action of the DM was to insert a new occurrence of the NTE segment and not replace (or remove) the LCD segment. This occurrence of the NTE keeps within the X12 syntax limitation of 10.
- Status: Approved by member vote 23 October 2015; implemented in 220-D Version 1

## **DFTS OVERVIEW (LTC CASHER)**

Mr. Varone, on behalf of the DFTS PMO, provided an update to the DTEB Committee on the development and status of Defense Freight Transportation Services (DFTS).

- DFTS is the follow-on contract to Defense Transportation Coordination Initiative (DTCI) with enhancements based on lessons learned
- 2007: DTCI enabled the Services and Defense Logistics Agency (DLA) to partner with a 3PL organization to manage the distribution of DoD CONUS First and Second Destination freight
- 2015: DFTS supports DLA, Defense Contract Management Agency (DCMA) and others via on-ramps to leverage proven commercial practices; capturing enterprise view of requirements, assets, and processes, and improve carrier management
- Required changes to the EDI 219, 220 and 858
  - Differentiate between DTCI and DFTS
  - Collect Transportation Working Capital Funds (TWCF)
  - Improve Auditability
- An update on the project milestones was provided
  - Currently the contract is out for the second OSD Peer Review
  - Contract award should occur by late December 2015
- The DFTS PMO wishes to thank the DTEB Committee for their support in processing the multiple DM items that have been requested over the past several months in support of DFTS requirements

## 219C/220C IC USAGE

Mr. James led the committee in a discussion regarding the implementation and use of the 219C – Transportation Service Request and 220C – Transportation Service Response ICs.

- During a review of these ICs technical issues were identified that need to be addressed
    - 219C – Transportation Service Request required work:
      - Recreate Section 6
      - Multiple N1 Loops in Delivery S5 does not meet X12 standard, limited to one occurrence by standard
    - 220C – Transportation Service Response required work:
      - L306 at index 24: “... (should equal the sum of each ATM02 value in the first S5 segment)” however there is no ATM02 values in the transaction
  - The issues identified are technical in nature and would affect any implementation of the IC, thus leading to the questions:
    - Are any DoD systems using these ICs?
    - If not, what is used instead of them?
    - If not, should they be retired?
  - Discussion: Members in attendance were unaware of any current implementations of the 219C or 220C ICs. In general, the committee agreed that publication of DTEB ICs containing un-implementable syntax should not be done.
  - Resolution: The committee requested that the DTEB Support Staff develop recommended course of action (COA) and determine the level of effort (LOE) required to correct the issues with these IC and report out to the voting member before the next scheduled meeting
- ACTION ITEM: DTEB Support Staff to determine COA and LOE to correct syntax issues in the 219C and 220C ICs

## IC RETIREMENT PROCESS

Mr. Varone led the committee in a discussion regarding DTEB IC retirement process and rules.

- Based on review and discussion from DTEB Committee members at the July 2015 meeting the DTEB Support Staff took an action item (AI # 2015007) to
  - Post only current version of ICs under the DOD Transportation ICs link on DTEB Public web site
  - Post only current version of ICs under the Documentation > DOD Transportation ICs link on the ITS DTEB web site
    - Add link on page to archived IC versions
- Mr. Varone provided an overview of the new process supporting these requirements from the ITS Staging Area

After review of the changes to IC posting process the DTEB Committee agreed to implementation in the production environment.

- ACTION ITEM: DTEB Support Staff to coordinate with ITS Support Staff to migrate the reviewed changes into the production environment

## **IC SYNCHRONIZATION (MR. DECARLI)**

- Mr. DeCarli advised that no updates were requested for this meeting to the IC Synchronization matrix based on process changes that have been implemented to move this process to the ITS DTEB website
- Members were reminded that:
  - Information contained in the Synchronization Chart is for DTEB member reference
  - Systems representatives were encouraged to provide updates via the web process in order to ensure the most current and accurate information is available for DTEB member use
- Mr. Varone provided an overview of the IC Synchronization Matrix update process via the ITS DTEB web site
  - Using the new tool, DTEB members are able to update the synchronization matrix based on user permissions for their respective systems directly via the web site

## **NIEM UPDATE (MR. DECARLI)**

- Mr. DeCarli advised that there has been minimal activity with regards to NIEM at the USTRANSCOM level
- The last activity was TCJ6-SD participation in the NIEM CCB meeting in October 2015
  - Out of this meeting there was a Military Operations (MilOps) Technical Design Review (TDR) change package released for member review
  - TCJ6-SD has reviewed this change package and provided feedback to the NIEM CCB

## **OPEN DISCUSSION**

No additional Open Discussion items were brought forward by the committee.

## **ACTION ITEM REVIEW**

The committee was updated on the status of the following action items from the February 2015 meeting.

- Expedited Public Site Updates (AI # 2014005)
  - Status: In-Progress
  - DTEB Leadership is developing a point paper that identifies the difference between items that should be considered maintenance versus items that should be considered changes to the DTEB web site

- The intent is to present to the CIO Forum the issues with posting items that should be considered maintenance to the public domain and request a waiver from the Gatekeeper process for those items
- Currently the Gatekeeper review process cannot be bypassed and is the ‘long pole’ in the posting process
- Synchronization Matrix Review (AI # 2015003)
  - Status: Complete
  - With implementation of the synchronization matrix on the DTEB website this recurring action item has been closed
  - DTEB Committee members are requested to provide updates as available via the website tool
- Limit IC Version Postings (AI # 2015007)
  - Status: Complete
  - Changes have been completed on the DTEB website and were presented to the committee at the 03 Nov 15 meeting
  - Changes will be implemented in the production environment with the next available ITS implementation cycle
- 856A DM for Receipt Notice Usage Notes (AI # 2015008)
  - Status: Complete
  - DTEB DM # 1191, 1192, and 1193 were submitted to support the agreed upon changes to the 856A
  - DMs were implemented in version 4 of the IC

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

- ACTION ITEM: DTEB Support Staff to coordinate with ITS Support Staff to migrate the reviewed changes into the production environment

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
  - 23 February 2016
  - Location: Scott AFB, IL area with DCS and bridge line virtual options provided
- The meeting was adjourned at 1020L hours