

X12M SUPPLY CHAIN SUBCOMMITTEE MINUTES – Greenville, SC

Monday, January 24 - 10 AM – 11:00 AM ET

- Call to Order –
 - X12 Anti-Trust Caution is in effect
 - Opening Remarks by Chair
 - The Chair welcomed the in-person and virtual members to the meeting.
 - Administrative Issues
 - Membership Review - Attendance tracking is managed by X12
 - January 2022 Agenda review
 - A motion was offered to approve the agenda
 - Another topic was added – TD4/LH4 discussion (– for Tuesday)
 - The motion to approve the agenda, as amended, was approved.
 - Approval of September 2021 Minutes
 - A motion was offered and seconded to approve the Minutes. The minutes were approved.
 - X12M attendee updates – None
 - Accessing iMeet Reminder -
 - iMeet must be accessed at least once every 180 days to maintain access
 - Review/Discuss open Code Maintenance Requests (CMRs).
 - Batch 112 – 18 code requests
 - X12M reviewed the codes; all were okay except for 112-70 Neotame. The Chair had this CMR withheld from initial X12J review.
 - Additional discussions were held amongst the team members, and a modified expanded definition was developed and submitted. The modified definition, and all of the other CMRs, were approved for publication by X12J and PRB by the conclusion of the X12 meeting. The X12M approved motion authorized the X12M Chair to handle non-substantive CMR changes, if necessary, at the X12J meeting.
 - Review/Discuss/Approve RFI's (Under X12J)
 - No RFI's for discussion

Review/Discuss following OPEN Data Maintenance Requests

(<https://mr.x12.org>)

- The team reviewed the following MR list.

• **034220 DE 87**

Published 1/2022

- Expand data element from 56 characters to 80 to support RFID container markings; this was missed and not in packet
- 7/2021 – X12 Ballot - Approved for publication
- Published 1/2022

MR6 – Add new Certification Loop to 832	Published 1/2022
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- X12M (X12N)
- Add new Loop 2720 to communicate product certification information to 832 Price/Sales Catalog
- 7/2021 – X12 Ballot - Approved for publication
- Published 1/2022

MR7 – Add DET loop to 832	Published 1/2022
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- X12M
 - Add new DET Loop 2730 to 832 Price/Sales Catalog
 - Add a loop starting at position 3475 in table 2 with ID of 2730, requirement of optional, repeat of >1, and loop level 3 Change to 50 repeats and Level 2
 - At position 3475 add the DET segment
 - At position 3476 add the CER segment with requirement of optional and maximum of 1
 - At position 3477 add the COM segment with requirement of optional and maximum of 20
 - 1/25 – Revisions as noted; Submitted to X12 Staff
 - 5/27/21 – Updates applied to Impact Assessment
 - June session: for final X12M review
 - Line 3 - Discussion about number of CER; change occurrences to maximum of 10
 - Motion to approve offered and approved with change above
 - 9/2021 – X12M review and vote
 - *Line 2 -DET segment is Optional, occurs 1*
 - *Motion to approve offered; as necessary X12 Chair will review Staff updates and has X12M authority to approve and send forward to X12J meeting. Motion approved.*
 - *MR7 submitted to X12J*
 - X12J approved to go to PRB for ballot
 - Published 1/2022

MR10 – Add new Nutrition loop to 832	Published 1/2022
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- X12M (X12I, X12N)
- Add new Loops 3200, 3210, 3230 to Nutrition Loop; Change to Loop 3000:

- 1 Add a loop starting at position 3489 in table 2 with ID of 2775, requirement of optional, repeat of ≥1, and loop level 2
- 2 At position 3489 add the NF1 segment
- 3 Add a loop starting at position 3490 in table 2 with ID of 2780, requirement of mandatory, repeat of >1, and loop level 3
- 4 At position 3490 add the LX segment; add Comment (refer to 897)
- 5 At position 3491 add the NFE segment with requirement of mandatory and maximum of 1
- 6 At position 3492 add the NF2 segment with requirement of optional and maximum of 1
- 7 At position 3493 add the NF3 segment with requirement of optional and maximum of 1
- 8 At position 3494 add the NF4 segment with requirement of optional and maximum of >1
- 9 At position 3495 add the NF5 segment with requirement of optional and maximum of >1
- 10 At position 3496 add the NF6 segment with requirement of optional and maximum of >1
- 11 At position 3497 add the NF7 segment with requirement of optional and maximum of >1

- 12 At position 3498 add the NF8 segment with requirement of optional and maximum of >1
- 13 At position 3499 add the NFD segment with requirement of optional and maximum of >1
- 14 Add a loop starting at position 3500 in table 2 with ID of 2790, requirement of optional, repeat of >1, and loop level 3
- 15 At position 3500 add the NFB segment, optional, max of 1
- 16 At position 3501 add the NFC segment with requirement of optional and maximum of >1, with Comment
- 17 At position 3500, change the position to 3505
- 18 Add transaction set note for table 2 position 3490 reading:
The LX Loop will occur once for each product name or product variant name, identified in the NFE segment.

1/26 - Change to new Loop ID 3000 in the 832; Submitter to rework.

Will be reviewed at an interim X12M session.

- June 2021 – Review Impact Assessment to determine if all changes have been implemented and then approve
- 6/7/2021 – Sent revisions for Staff update
- 6/8/2021 – Updates applied to MR
- 9/2021 – X12M to review MR updates
 - X12M reviewed Impact Assessment; it is OK.
 - Motion to approve MR10 – X12M Approved to go to X12J
- X12J approved to go to PRB for ballot
- Published 1/2022

• MR40 X12M AIA 820 Implementation Guideline TR3 –	In Development
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- 1/2021 – AIA guideline is in-process (004010X349) and will be presented to X12M by the next Standing Meeting.

• MR41 X12M AIA 824 Implementation Guideline TR3 –	In Development
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- 1/2021 – AIA guideline is in-process (004010X350) and will be presented to X12M by the next Standing Meeting.

• MR42 Steve Rosenberg/X12M AIA 831 Implementation Guideline TR3 -	In Development
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- 1/2021 – AIA guideline is in-process (004010X352) and will be presented to X12M by the next Standing Meeting.

• MR43 X12M AIA 832 Implementation Guideline TR3 –	Approved for Publication 1/24/2022
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- 10/2020 – AIA guideline is in-process (004010X353)
- 9/2021 – For review with X12M
 - X12M Motion to approve MR43 offered and second: - Approved
 - 11/2021 – Approved by AIA ballot
- 1/2022 – Presenting to X12J for Approval to publish
- 1/24/2022 – X12J Approved for Publication; Approved by PRB on 2/2/2022.

• MR44 X12M AIA 846 Implementation Guideline TR3 –	Published 10/2021
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- 10/2020 – AIA guideline is in-process (004010X356)
- 6/2021 – Submitted to X12M for review; no comments
- 9/2021 – For approval by X12M; approved by AIA
 - Motion to approve MR44 offered and second: Approved to go to X12J

- *X12J approved to go to PRB for publication*
- *Published 10/2021*

• MR45	X12M AIA 857 Implementation Guideline TR3 –	In Development
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- 1/2021 – AIA guideline is in-process (004010X360) and will be presented to X12M by the next Standing Meeting

• MR46 - X12 Staff /X12M/ AIA – 856 Ship Notice - X12M	Published 10/2021
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- 10/2020 – AIA guideline is in development (004010X359)
- 01/2021 - In Development
- 6/2021 – In Development
- 6/7/2021 – X12I has withdrawn interest
- 6/2021 – Submitted to X12M for review; no comments
- 9/2021 – *For approval by X12M; approved by AIA*
 - *X12M motion to approve MR46 offered and second: Approved to go to X12J*
 - *X12J approved to go to PRB for publication*
- *Published 10/2021*

• MR72 – DE 1831 Codes for wine	Published 1/1/2022
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- X12M (X12I)
- Add codes for Wine;
- 7/2021 – X12 Ballot Approved for publication
- Published 1/1/2022

• MR77 - TD4	Published 1/1/2022
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- X12M (X12I)
- Add new data element TD409; replaces MR54
- 7/2021 – X12 Ballot Approved for publication
- Published 1/1/2022

• MR82 Global Location Number Definition Update	X12M Defer w/X12I
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- X12M – PRB Review Period
- Modify Global Location Number extended definition; be consistent across data elements that include it –
 - The extended definition should read: A globally unique 13-digit code used for the identification of any physical or legal location that needs to be uniquely identified for use in the supply chain. A GS1 identification key.
- 5/27/2021 – This also impacts data elements
 - GLN in DE 771 needs it.
 - GL in DE 1784 needs it.
 - 07 in DE I05 needs it.
- June 2021
 - 6/7/2021 - Discuss additional code updates with submitter
- 9/2021 – Continue review of updates with X12M and submitter

- No action at January 2022 Standing Meeting
- For review at the June 2022 Standing Meeting

•	MR85	X12M AIA 897 Implementation Guideline TR3 –	In Development
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- 1/2021 – AIA guideline is in-process (004010X366)

•	MR117	Acknowledgment Reference Model	Published 10/2021
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- X12C \ (All) (In iMeet/X12C & Glass)
- Revise Acknowledgment Reference Model terminology to ‘transmission’
- 7/2021 X12 Approved for publication
- Published 10/2021

•	MR120	DE I18 code changes	Published 1/2022
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- X12C (All)
- X12C Approved
- Review/revise some codes in DE I18 references to *sub-release*, which has been withdrawn from X12
- Codes 36, 38 ‘/sub-release’ removed
- 7/2021 – X12 Approved for publication
- Published 1/2022

•	MR145	X12C, I, M, N	Published 1/2022
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- Issue regarding TA1 is not exclusively for responding to errors in the ISA and ISA; refer to RFI 2435
- Approved at Jan 2020 meeting
- X12I, X12M approval 6/14/2021
- X12N defer
- 9/2021 – X12N approved; X12J approved for PRB ballot; Published 1/2022

•	MR173	- 897 MCZ Segment	Published 1/2022
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- Add MCZ Segment to transaction set
 - Marine Catch Zone; Table 2, position 2480; Optional; Repeat >1
- 9/2021 – For X12M review and vote
 - Motion to approve and second MR173; Approved
- X12J approved for PRB ballot
- Published 1/2022

•	MR174	- ALG segment	Published 1/2022
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- Modify Semantic Note 05 regarding code UUN to state that the code indicates that all allergen data that is required to appear on the label or is relevant to the message has been populated in the allergen section; “Use code UUN – Allergen Relevant Data Provided’ only after all relevant allergens have been identified in ALG02”.
- *SR Note: review syntax notes for ALG segment; changes appear after version 7060.*
- 9/2021 – For X12M update, review, and vote
 - Revisions noted to Impact Assessment
 - Line 1 - Revised 05 Semantic Note – is correct
 - Line 2 – Remove; ALG03 not modified

- Line 3 – Modify ALG05 to O/Z
- New Line 4 – Modify ALG04 to O/Z
- New Line 5 – Remove Syntax Note 03
- Updates submitted to X12 Staff
- Motion to approve offered and seconded - with approval given to the X12M Chair to review/approve the Impact Assessment updates – X12M Approved
- X12J approved for PRB ballot
- Published 1/2022

• **MR191 - 897 Loop 3100 and CER** **New 1/2022**

- Change Loop ID 3100 Diet occurrences to 50;
- Change CER position 2/6600 to 10
- 1/2022 – Preliminary approval for the above changes. Final review and approval will be given at the June Standing Meeting.

• **MR195 - White Paper regarding Repeating Segments and Loops** **New 1/2022**

- New white paper describing usage of repeating segments and loops
 - Use of same qualifier within a loop or segment
 - A draft statement is being prepared to discuss this issue across all subcommittees.

• **MR203 - Data Element 480** **New 1/2022**

- Remove 'sub-release' from the definition of DE 480
 - No more sub-releases in X12
 - Awaiting a draft statement on this topic

• **MR204 – Data Element I70** **New 1/2022**

- Ensure all code values represent specific encodings
- For discussion within X12C, who will then present its analysis

Tuesday, January 25 - 1 PM – 3PM

- Continue with agenda
 - Team had a discussion about Transport Canada shipping regulations for handling shipping names in multiple languages. The discussion reviewed the TD4 and LH4 segments and possible creation of a new composite data element. Preliminarily the group leans toward use of the LH4 segment. Further discussions to be had with submission of an MR.

Monday, January 31 - 11:00 AM – 12:00 Noon ET

- Meeting wrap-up – As all work had been completed the session was cancelled.

• **Adjournment / Minutes**

- Having completed its work X12M adjourned 1/31/2022.
- The minutes are provided by the X12M Chair.