Fifth Cycle
Validation Report

OF THE

CCL 18A
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1. Introduction


This validation report only addresses this last document.

2. Normative References

- Core Components Technical Specification (ebCC, a.k.a. CCTS) version 2.01
- ISO 11179-5 Information Technology - Metadata registries: Naming and Identification Principles for Data Elements
- TBG17 CCL (Core Component Library) Submission Guidelines and Procedures UN/CEFACT/TBG17/N004 Draft Version 3.0
- ICG AUDIT PROCEDURES CEFACT/ICG/2009/IC002 Version 1 Release 0
3. Structure of CCL

3.1 Pass 1
There is only CC and uDT.

3.2 Pass 2
There is no Message-BIE.

3.3 Pass 3
No inconsistency is found.

3.4 Pass 4
No inconsistency is found.

3.5 Pass 5
No inconsistency is found.
4. Automatic Tool Assessment

4.1 Pass 1

4.1.1 To identify any inconsistencies with the unique identification of the artefacts
No inconsistency is found.

4.1.2 To identify any inconsistencies with the names of the artefacts
No inconsistency is found.

4.1.3 To identify any inconsistencies in respect to the CCTS for ACCs, BCCs and ASCCs
No inconsistency is found.

4.1.4 To identify any inconsistencies between the SCCs and the target ACCs
No inconsistency is found.

4.1.5 To identify any inconsistencies between the UDT library and the ACC library
No inconsistency is found.

4.1.6 To identify any inconsistencies of 17B / 18A Differences
No inconsistency is found.

4.2 Pass 2

4.2.1 To identify any inconsistencies with the unique identification of the artefacts
No inconsistency is found.

4.2.2 To identify any inconsistencies with the names of the artefacts
No inconsistency is found.

4.2.3 To identify any inconsistencies in respect to the CCTS for ACCs, BCCs and ASCCs
No inconsistency is found.

4.2.4 To identify any inconsistencies between the SCCs and the target ACCs
No inconsistency is found.

4.2.5 To identify any inconsistencies between the UDT library and the ACC library
No inconsistency is found.

4.2.6 To identify any inconsistencies in respect to the CCTS and the Submission Guidelines for
ABIEs, BBIEs and ASBIEs
No inconsistency is found.

4.2.7 To identify any inconsistencies between ABIEs and BBIEs
No inconsistency is found.

4.2.8 To identify any inconsistencies between the QDT library and the ABIE library
No inconsistency is found.
4.2.9 To identify any inconsistencies between the ASBIEs and the target ABIEs
No inconsistency is found.

4.2.10 To identify any inconsistencies between the ACC library and the ABIE library
No inconsistency is found.

4.2.11 To identify any inconsistencies of 17B / 18A Differences
Following BBIE is missing in a Message-BIE of 18A. However, they exist in 17B.

<table>
<thead>
<tr>
<th>UID</th>
<th>DEN</th>
<th>TYPE</th>
<th>Comments</th>
</tr>
</thead>
</table>

4.3 Pass 3

4.3.1 To identify any inconsistencies with the unique identification of the artefacts
No inconsistency is found.

4.3.2 To identify any inconsistencies with the names of the artefacts
No inconsistency is found.

4.3.3 To identify any inconsistencies in respect to the CCTS for ACCs, BCCs and ASCCs
No inconsistency is found.

4.3.4 To identify any inconsistencies between the ASCCs and the target ACCs
No inconsistency is found.

4.3.5 To identify any inconsistencies between the UDT library and the ACC library
No inconsistency is found.

4.3.6 To identify any inconsistencies in respect to the CCTS and the Submission Guidelines for ABIEs, BBIEs and ASBIEs
There is no Context Categories in following ABIEs of Message-BIE and Reference-BIE.

<table>
<thead>
<tr>
<th>UID</th>
<th>DEN</th>
<th>TYPE</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN01012782</td>
<td>CI_Logistics_Label. Details</td>
<td>ABIE</td>
<td>LM: Corrected contexts.</td>
</tr>
<tr>
<td>UN01012789</td>
<td>CI_Logistics_SeaI. Details</td>
<td>ABIE</td>
<td>LM: Corrected contexts.</td>
</tr>
</tbody>
</table>

4.3.7 To identify any inconsistencies between ABIEs and BBIEs
No inconsistency is found.

4.3.8 To identify any inconsistencies between the QDT library and the ABIE library
Qualified Data Type UIDs are missing in following BBIEs.
4.3.9 To identify any inconsistencies between the ASBIEs and the target ABIEs
No inconsistency is found.

4.3.10 To identify any inconsistencies between the ACC library and the ABIE library
No inconsistency is found.

4.3.11 To identify any inconsistencies of 17B / 18A Differences
Following ABIE and BBIEs are missing in a Message-BIE of 18A. However, they exist in 17B.

<table>
<thead>
<tr>
<th>UID</th>
<th>DEN</th>
<th>TYPE</th>
<th>Datatype Qualifier(s)</th>
<th>Representation Term</th>
<th>Qualified Data Type UID</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN01012792</td>
<td>CI_Logistics_Sea. Type. Code</td>
<td>BBIE</td>
<td>Seal Type</td>
<td>Code</td>
<td>UN02000060</td>
<td>LM Added qDT UID to both Reference and Message BBIEs.</td>
</tr>
<tr>
<td>UN01012793</td>
<td>CI_Logistics_Sea. Condition. Code</td>
<td>BBIE</td>
<td>Seal Condition</td>
<td>Code</td>
<td>UN02000084</td>
<td>LM Added qDT UID to both Reference and Message BBIEs.</td>
</tr>
<tr>
<td>UN01012794</td>
<td>CI_Logistics_Sea. Sealing Party Role. Code</td>
<td>BBIE</td>
<td>Sealing Party Role</td>
<td>Code</td>
<td>UN02000085</td>
<td>LM Added qDT UID to both Reference and Message BBIEs.</td>
</tr>
</tbody>
</table>

Following ASBIEs are new in a Message-BIE of 16B. However, they do not have ADD indicator.

<table>
<thead>
<tr>
<th>UID</th>
<th>DEN</th>
<th>TYPE</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN01005284</td>
<td>Mission_Project. Details</td>
<td>ABIE</td>
<td>LM: Mistake in 17B; should not have been included. No change for 18A.</td>
</tr>
<tr>
<td>UN01005285</td>
<td>Mission_Project. Identification. Identifier</td>
<td>BBIE</td>
<td>LM: Mistake in 17B; should not have been included. No change for 18A.</td>
</tr>
<tr>
<td>UN01005286</td>
<td>Mission_Project. Purpose. Code</td>
<td>BBIE</td>
<td>LM: Mistake in 17B; should not have been included. No change for 18A.</td>
</tr>
<tr>
<td>UN01002641</td>
<td>Document_ Authentication. Actual. Date Time</td>
<td>BBIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
<tr>
<td>UN01003520</td>
<td>Document_ Authentication. Identification. Identifier</td>
<td>BBIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
<tr>
<td>UN01003522</td>
<td>Document_ Authentication. Information. Text</td>
<td>BBIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
<tr>
<td>UN01003525</td>
<td>Document_ Authentication. Representation Type. Code</td>
<td>BBIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
<tr>
<td>UN01002643</td>
<td>Document_ Authentication. Issue. Referenced_ Location</td>
<td>ASBIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
<tr>
<td>UN01002644</td>
<td>Document_ Authentication. Location Provider_ Referenced_ Party</td>
<td>ASBIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
<tr>
<td>UN01003526</td>
<td>Document_ Authentication. Provider. Trade_ Party</td>
<td>ASBIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
<tr>
<td>UN01004886</td>
<td>Document_ Authentication. Location Provider_ Trade_ Party</td>
<td>ASBIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
<tr>
<td>UN01006141</td>
<td>Document_ Authentication. Issue. Logistics_ Location</td>
<td>ASBIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
<tr>
<td>UN01003393</td>
<td>Processing_ Payment Instruction. Details</td>
<td>ABIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
<tr>
<td>UN01003394</td>
<td>Processing_ Payment Instruction. Information Type. Code</td>
<td>BBIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
<tr>
<td>UN01003395</td>
<td>Processing_ Payment Instruction. Creditor Agent Information. Text</td>
<td>BBIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
<tr>
<td>UN01003396</td>
<td>Processing_ Payment Instruction. Debtor Agent Information. Text</td>
<td>BBIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
<tr>
<td>UN01002633</td>
<td>Process_ Characteristic. Details</td>
<td>ABIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
<tr>
<td>UN01002635</td>
<td>Process_ Characteristic. Type. Code</td>
<td>BBIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
<tr>
<td>UN01002634</td>
<td>Process_ Characteristic. Description. Text</td>
<td>BBIE</td>
<td>LM: Mistake; removed from Message BIEs.</td>
</tr>
</tbody>
</table>
4.4 Pass 4

4.4.1 To identify any inconsistencies with the unique identification of the artefacts
No inconsistency is found.

4.4.2 To identify any inconsistencies with the names of the artefacts
No inconsistency is found.

4.4.3 To identify any inconsistencies in respect to the CCTS for ACCs, BCCs and ASCCs
No inconsistency is found.

4.4.4 To identify any inconsistencies between the ASCCs and the target ACCs
No inconsistency is found.

4.4.5 To identify any inconsistencies between the UDT library and the ACC library
No inconsistency is found.

4.4.6 To identify any inconsistencies in respect to the CCTS and the Submission Guidelines for ABIEs, BBIEs and ASBIEs
No inconsistency is found.

4.4.7 To identify any inconsistencies between ABIEs and BBIEs
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4.4.8 To identify any inconsistencies between the QDT library and the ABIE library
No inconsistency is found.

4.4.9 To identify any inconsistencies between the ASBIEs and the target ABIEs
No inconsistency is found.

4.4.10 To identify any inconsistencies between the ACC library and the ABIE library
No inconsistency is found.

4.4.11 To identify any inconsistencies of 17B / 18A Differences
No inconsistency is found.

4.5 Pass 5

4.5.1 To identify any inconsistencies with the unique identification of the artefacts
No inconsistency is found.
4.5.2 To identify any inconsistencies with the names of the artefacts
No inconsistency is found.

4.5.3 To identify any inconsistencies in respect to the CCTS for ACCs, BCCs and ASCCs
No inconsistency is found.

4.5.4 To identify any inconsistencies between the ASCCs and the target ACCs
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4.5.5 To identify any inconsistencies between the UDT library and the ACC library
No inconsistency is found.

4.5.6 To identify any inconsistencies in respect to the CCTS and the Submission Guidelines for ABIEs, BBIEs and ASBIEs
No inconsistency is found.

4.5.7 To identify any inconsistencies between ABIEs and BBIEs
No inconsistency is found.

4.5.8 To identify any inconsistencies between the QDT library and the ABIE library
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4.5.9 To identify any inconsistencies between the ASBIEs and the target ABIEs
No inconsistency is found.

4.5.10 To identify any inconsistencies between the ACC library and the ABIE library
No inconsistency is found.

4.5.11 To identify any inconsistencies of 17B / 18A Differences
No inconsistency is found.
5. **Statistics**

Core Component Library for 16B consists following elements:

<table>
<thead>
<tr>
<th></th>
<th>ACC</th>
<th>BCC</th>
<th>ASCC</th>
<th>All CC</th>
</tr>
</thead>
<tbody>
<tr>
<td>582</td>
<td>4915</td>
<td>2327</td>
<td>7824</td>
<td></td>
</tr>
</tbody>
</table>

Reference BIEs

<table>
<thead>
<tr>
<th></th>
<th>ABIE</th>
<th>BBIE</th>
<th>ASBIE</th>
<th>All BIE</th>
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<tbody>
<tr>
<td>1236</td>
<td>7405</td>
<td>3757</td>
<td>12398</td>
<td></td>
</tr>
</tbody>
</table>

Message BIEs

<table>
<thead>
<tr>
<th></th>
<th>ABIE</th>
<th>BBIE</th>
<th>ASBIE</th>
<th>All BIE</th>
</tr>
</thead>
<tbody>
<tr>
<td>940</td>
<td>4954</td>
<td>2277</td>
<td>8171</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>qDT</th>
<th>uDT</th>
</tr>
</thead>
<tbody>
<tr>
<td>161</td>
<td>20</td>
</tr>
</tbody>
</table>

6. **Conclusion**

We are pleased to announce that the Core Component Library for 18A have been produced in compliance with existing procedures and we consider that it is going to satisfactory for publication.

END