Fifth Cycle
Validation Report

OF THE

CCL 18A

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1. Introduction

Files for First Cycle:	CCL18A CCL_CCs_13MAR18.zip	2018-03-13 – complete file.
Files for Second Cycle:	CCL18A 20MAR18 (2).zip	2018-03-20 – complete file.
	Controlled Vocabulary 13SEP17.docx	Controlled vocabulary file.
Files for Third Cycle:	CCL18A 31MAR18.zip	2018-03-31 – complete file.
	Controlled Vocabulary 13SEP17.docx	Controlled vocabulary file.
Files for Fourth Cycle:	CCL18A 05APR18.zip	2018-04-05 – complete file.
	Controlled Vocabulary 13SEP17.docx	Controlled vocabulary file.
Files for Fifth Cycle:	CCL18A 10APR18.zip	2018-04-10 – complete file.
	Controlled Vocabulary 13SEP17.docx	Controlled vocabulary file.

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 ASCCs 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 ASCCs 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.

UID	*DEN*	*TYPE*	*Comments*
UN01006415	CI_ Referenced_ Document. Information. Text	BBIE	LM: Corrected contexts.

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.

UID	*DEN*	*TYPE*	*Comments*
UN01012782	CI_ Logistics_ Label. Details	ABIE	LM: Corrected contexts.
UN01012789	CI_ Logistics_ Seal. Details	ABIE	LM: Corrected contexts.

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.

UID	*DEN*	*TYPE*	*Datatype Qualifier(s)*	*Representation Term*	*Qualified Data Type UID*	*Comments*
UN01012792	CI_ Logistics_ Seal. Type. Code	BBIE	Seal Type	Code	UN02000060	LM Added qDT UID to both Reference and Message BBIEs.
UN01012793	CI_ Logistics_ Seal. Condition. Code	BBIE	Seal Condition	Code	UN02000084	LM Added qDT UID to both Reference and Message BBIEs.
UN01012794	CI_ Logistics_ Seal. Sealing Party Role. Code	BBIE	Sealing Party Role	Code	UN02000085	LM Added qDT UID to both Reference and Message 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.

UID	*DEN*	*TYPE*	*Comments*
UN01005284	Mission_ Project. Details	ABIE	LM: Mistake in 17B; should not have been included, No change for 18A.
UN01005285	Mission_ Project. Identification. Identifier	BBIE	LM: Mistake in 17B; should not have been included, No c
UN01005286	Mission_ Project. Purpose. Code	BBIE	*Comments* LM: Mistake in 17B; should not have been included, No c

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

UID	*DEN*	*TYPE*	*Comments*
UN01012134	Advance_ Payment. Included. Trade_ Tax	ASBIE	LM: Mistake; removed from Message BIEs.
UN01002639	Document_ Authentication. Details	ABIE	LM: Mistake; removed from Message BIEs.
UN01002640	Document_ Authentication. Type. Code	BBIE	LM: Mistake; removed from Message BIEs.

UN01002641	Document_ Authentication. Actual. Date Time	BBIE	LM: Mistake; removed from Message BIEs.
UN01003520	Document_ Authentication. Identification. Identifier	BBIE	LM: Mistake; removed from Message BIEs.
UN01003521	Document_ Authentication. Transport Means_ Identification. Identifier	BBIE	LM: Mistake; removed from Message BIEs.
UN01003522	Document_ Authentication. Information. Text	BBIE	LM: Mistake; removed from Message BIEs.
UN01003523	Document_ Authentication. Statement. Text	BBIE	LM: Mistake; removed from Message BIEs.
UN01003524	Document_ Authentication. Statement. Code	BBIE	LM: Mistake; removed from Message BIEs.
UN01003525	Document_ Authentication. Representation Type. Code	BBIE	LM: Mistake; removed from Message BIEs.
UN01006191	Document_ Authentication. Signatory. Text	BBIE	LM: Mistake; removed from Message BIEs.
UN01002642	Document_ Authentication. Provider. Referenced_ Party	ASBIE	LM: Mistake; removed from Message BIEs.
UN01002643	Document_ Authentication. Issue. Referenced_ Location	ASBIE	LM: Mistake; removed from Message BIEs.
UN01002644	Document_ Authentication. Location Provider. Referenced_ Party	ASBIE	LM: Mistake; removed from Message BIEs.
UN01002645	Document_ Authentication. Included. Document_ Clause	ASBIE	LM: Mistake; removed from Message BIEs.
UN01003526	Document_ Authentication. Provider. Trade_ Party	ASBIE	LM: Mistake; removed from Message BIEs.
UN01004886	Document_ Authentication. Location Provider. Trade_ Party	ASBIE	LM: Mistake; removed from Message BIEs.
UN01006141	Document_ Authentication. Issue. Logistics_ Location	ASBIE	LM: Mistake; removed from Message BIEs.
UN01003393	Processing_ Payment Instruction. Details	ABIE	LM: Mistake; removed from Message BIEs.
UN01003394	Processing_ Payment Instruction. Information Type. Code	BBIE	LM: Mistake; removed from Message BIEs.
UN01003395	Processing_ Payment Instruction. Creditor Agent Information. Text	BBIE	LM: Mistake; removed from Message BIEs.
UN01003396	Processing_ Payment Instruction. Debtor Agent Information. Text	BBIE	LM: Mistake; removed from Message BIEs.
UN01002633	Process_ Characteristic. Details	ABIE	LM: Mistake; removed from Message BIEs.
UN01002635	Process_ Characteristic. Type. Code	BBIE	LM: Mistake; removed from Message BIEs.
UN01002634	Process_ Characteristic. Description. Text	BBIE	LM: Mistake; removed from Message BIEs.
UN01002636	Process_ Characteristic. Value. Measure	BBIE	LM: Mistake; removed from Message BIEs.

UN01002637	Process_ Characteristic. Minimum_ Value. Measure	BBIE	LM: Mistake; removed from Message BIEs.
UN01002638	Process_ Characteristic. Maximum_ Value. Measure	BBIE	LM: Mistake; removed from Message BIEs.

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

No inconsistency is found.

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

No inconsistency is found.

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

No inconsistency is found.

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:

ACC	BCC	ASCC	All CC
582	4915	2327	7824

Reference BIEs

ABIE	BBIE	ASBIE	All BIE
1236	7405	3757	12398

Message BIEs

ABIE	BBIE	ASBIE	All BIE
940	4954	2277	8171

qDT	uDT
161	20

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