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Forth Cycle Validation Report

OF THE

CCL 20A

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1. Introduction

Files for First Cycle: CCL 20A 10MAR20.zip 2020-03-10 – complete file.

Controlled Vocabulary 01NOV19.docx Controlled vocabulary file.

Files for Second Cycle: CCL 20A 24MAR20.zip 2020-03-24 – complete file.

Controlled Vocabulary 01NOV19.docx Controlled vocabulary file.

Files for Third Cycle: CCL 20A 26MAR20.zip 2020-03-26 – complete file.

Controlled Vocabulary 01NOV19.docx Controlled vocabulary file.

Files for Firth Cycle: CCL 20A 11APR20.zip 2020-04-11 – complete file.

Controlled Vocabulary 11APR20.docx Controlled vocabulary file.

This validation report only addresses these last documents.

Validation was performed on CCL sheet, Message BIE sheet, Reference BIE sheet, Message qDT sheet, Reference qDT sheet and uDT sheet in a library.

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

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3. Structure of CCL

3.1 Pass 1

No content in Message BIE sheet and Reference BIE sheet in a library.

3.2 Pass 2

No content in Message BIE sheet in a library.

3.3 Pass 3

No inconsistency is found.

3.4 Pass 4

No inconsistency is found.

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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 19B / 20A 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.

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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 19B /20A Differences

No inconsistency is found.

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

Rule C10 (The dictionary content, with the exception of *Business Terms*, shall be in the *English Language* following the primary *Oxford English Dictionary* English spellings to assure unambiguous spelling.) **Violations.** Following issues are in the Reference BIE sheet.

UID	TYPE	Definition	words	Comments
UN01013311	ABBIE	An invoice document associated to this supply chsin trade line item.	chsin	LM: Corrected spelling
		A status of an offset processing, expressed as text, for this CIOH exchanged document, such as the process offsetted by this document.	offsetted	LM: Added to Controlled Vocabulary
UN01013354	this exchanged document, such as the process offsetted by this document.		offsetted	LM: Added to Controlled Vocabulary
UN01013353			transmiting	LM: Corrected spelling.

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

No inconsistency is found.

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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 No inconsistency is found.
- **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 19B /20A Differences No inconsistency is found.

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 19B /20A Differences

No inconsistency is found.

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5. Statistics

Core Component Library for 20A consists following elements:

CC	ACC	BCC	ASCC	All CC
NUL (Same)	586	4933	2346	7865
ADD	5	65	52	122
CHG	0	3	5	8
DEP	2	51	30	83
Total	593	5052	2433	8078

Reference BIEs	ABIE	BBIE	ASBIE	All BIEs
NUL (Same)	1233	7466	3742	12441
ADD	11	166	110	287
CHG	0	8	5	13
DEP	35	295	144	474
Total	1279	7935	4001	13215

Message BIEs	ABIE	BBIE	ASBIE	All BIEs
NUL (Same)	950	5117	2306	8373
ADD	0	31	21	52
CHG	0	1	3	4
DEP	1	21	7	29
Total	951	5170	2337	8458

Data Type	qDT	uDT
Total	166	20

Total of All CC/BIE/qDT/uDT: 21479

Note: All BIEs in Message BIE are same and included in Reference BIEs.

6. Conclusion

We are pleased to announce that the Core Component Library for 20A have been produced in compliance with existing procedures and we consider that it is going to satisfactory for publication.

END