

Second Cycle
Validation Report

OF THE

CCL 21A

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1. Introduction

Files for First Cycle:	CCL 21A 31MAR21.zip	2020-03-31 – complete file.
	Controlled Vocabulary 11APR20.docx	Controlled vocabulary file.
Files for Second Cycle:	CCL 21A 01APR21.zip	2020-04-01 – 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

3. Structure of CCL

3.1 *Pass 1*

No inconsistency is found.

3.2 *Pass 2*

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 in respect to the CCTS and the Submission Guidelines for ABIEs, BBIEs and ASBIEs

No inconsistency is found.

4.1.7 To identify any inconsistencies between ABIEs and BBIEs

No inconsistency is found.

4.1.8 To identify any inconsistencies between the QDT library and the ABIE library

No inconsistency is found.

4.1.9 To identify any inconsistencies between the ASBIEs and the target ABIEs

No inconsistency is found.

4.1.10 To identify any inconsistencies between the ACC library and the ABIE library

There is no CC that a following ASBIE is derived from.

<i>UID</i>	<i>TYPE</i>	<i>DEN</i>	<i>Comments</i>
UN01014332	ASBIE	Specified_ Inspection Result. Attached. Specified_ Binary File	LM: Added missing ASCC.

4.1.11 To identify any inconsistencies of 20B / 21A 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 20B / 21A Differences

No inconsistency is found.

5. Statistics

Core Component Library for 21A consists following elements:

CC	ACC	BCC	ASCC	All CC
NUL (Same)	592	5026	2420	8038
ADD	10	158	233	401
CHG	2	6	0	8
DEP	2	51	30	83
Total	606	5241	2683	8530

Reference BIEs	ABIE	BBIE	ASBIE	All BIEs
NUL (Same)	1244	7683	3872	12799
ADD	46	449	434	929
CHG	5	7	6	18
DEP	35	295	145	475
Total	1330	8434	4457	14221

Message BIEs	ABIE	BBIE	ASBIE	All BIEs
NUL (Same)	947	5150	2331	8428
ADD	0	0	0	0
CHG	3	0	0	3
DEP	1	21	7	29
Total	951	5171	2338	8460

Data Type	qDT	uDT
Total	160	20

Total of All CC/BIE/qDT/uDT : 22937

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 21A have been produced in compliance with existing procedures and we consider that it is going to satisfactory for publication.

END