Page: 1/10

# Fourth Cycle Validation Report

OF THE

**CCL 20B** 

# Page : 2/10

## **Table of Contents**

1. I	NTROI	DUCTION	. 4
2. N	NORMA	ATIVE REFERENCES	4
3. S	STRUCT	TURE OF CCL	5
3.1	PAS	s 1	. 5
3.2	PAS	s 2	. 5
3.3	PAS	s 3	. 5
3.4	PAS	s 4	. 5
1. A	AUTOM	IATIC TOOL ASSESSMENT	. 6
4.1	PAS	s 1	. 6
4	1.1.1	To identify any inconsistencies with the unique identification of the artefacts	. 6
4	1.1.2	To identify any inconsistencies with the names of the artefacts	. 6
4	1.1.3	To identify any inconsistencies in respect to the CCTS for ACCs, BCCs and ASCCs	. 6
4	1.1.4	To identify any inconsistencies between the ASCCs and the target ACCs	. 6
4	1.1.5	To identify any inconsistencies between the UDT library and the ACC library	. 6
	1.1.6 and ASBI	To identify any inconsistencies in respect to the CCTS and the Submission Guidelines for ABIEs, BBIEs	. 6
4	1.1.7	To identify any inconsistencies between ABIEs and BBIEs	. 6
4	1.1.8	To identify any inconsistencies between the QDT library and the ABIE library	. 6
4	1.1.9	To identify any inconsistencies between the ASBIEs and the target ABIEs	. 6
4	1.1.10	To identify any inconsistencies between the ACC library and the ABIE library	. 7
4	1.1.11	To identify any inconsistencies of 20A / 20B Differences	. 7
4.2	PAS	s 2	. 7
4	1.2.1	To identify any inconsistencies with the unique identification of the artefacts	. 7
4	1.2.2	To identify any inconsistencies with the names of the artefacts	. 7
4	1.2.3	To identify any inconsistencies in respect to the CCTS for ACCs, BCCs and ASCCs	. 7
4	1.2.4	To identify any inconsistencies between the ASCCs and the target ACCs	. 7
4	1.2.5	To identify any inconsistencies between the UDT library and the ACC library	. 7
	1.2.6 and ASBI	To identify any inconsistencies in respect to the CCTS and the Submission Guidelines for ABIEs, BBIEs	. 7
4	1.2.7	To identify any inconsistencies between ABIEs and BBIEs	. 7
4	1.2.8	To identify any inconsistencies between the QDT library and the ABIE library	. 7
4	1.2.9	To identify any inconsistencies between the ASBIEs and the target ABIEs	. 8
4	1.2.10	To identify any inconsistencies between the ACC library and the ABIE library	. 8
4	1.2.11	To identify any inconsistencies of 20A / 20B Differences	. 8
4.3	PAS	s 3	. 8
4	1.3.1	To identify any inconsistencies with the unique identification of the artefacts	. 8
4	1.3.2	To identify any inconsistencies with the names of the artefacts	. 8
4	1.3.3	To identify any inconsistencies in respect to the CCTS for ACCs, BCCs and ASCCs	. 8

# **VALIDATION REPORT**

Page : 3/10

	4.3.4	To identify any inconsistencies between the ASCCs and the target ACCs	8
	4.3.5	To identify any inconsistencies between the UDT library and the ACC library	8
	4.3.6 and ASB	To identify any inconsistencies in respect to the CCTS and the Submission Guidelines for ABIEs, BBIEs IEs	
	4.3.7	To identify any inconsistencies between ABIEs and BBIEs	8
	4.3.8	To identify any inconsistencies between the QDT library and the ABIE library	8
	4.3.9	To identify any inconsistencies between the ASBIEs and the target ABIEs	8
	4.3.10	To identify any inconsistencies between the ACC library and the ABIE library	8
	4.3.11	To identify any inconsistencies of 20A / 20B Differences	8
4	1.4 PAS	s 4	9
	4.4.1	To identify any inconsistencies with the unique identification of the artefacts	9
	4.4.2	To identify any inconsistencies with the names of the artefacts	9
	4.4.3	To identify any inconsistencies in respect to the CCTS for ACCs, BCCs and ASCCs	9
	4.4.4	To identify any inconsistencies between the ASCCs and the target ACCs	9
	4.4.5	To identify any inconsistencies between the UDT library and the ACC library	9
	4.4.6 and ASB	To identify any inconsistencies in respect to the CCTS and the Submission Guidelines for ABIEs, BBIEs IEs	
	4.4.7	To identify any inconsistencies between ABIEs and BBIEs	9
	4.4.8	To identify any inconsistencies between the QDT library and the ABIE library	9
	4.4.9	To identify any inconsistencies between the ASBIEs and the target ABIEs	9
	4.4.10	To identify any inconsistencies between the ACC library and the ABIE library	9
	4.4.11	To identify any inconsistencies of 20A / 20B Differences	9
5.	STATIS	TICS	10
6.	CONCL	USION	10

#### 1. Introduction

Files for First Cycle: CCL 20B 30SEP20.zip 2020-09-30 – complete file.

Controlled Vocabulary 01NOV19.docx Controlled vocabulary file.

Files for Second Cycle: CCL 20B 05OCT20.zip 2016-10-05 – complete file.

Controlled Vocabulary 11APR20.docx Controlled vocabulary file.

Files for Third Cycle: CCL 20B 08OCT20.zip 2016-10-08 – complete file.

Controlled Vocabulary 11APR20.docx Controlled vocabulary file.

Files for Fourth Cycle: CCL 20B 16OCT20.zip 2016-10-16 – 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 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

Page : 5/10

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## 3. Structure of CCL

#### 3.1 Pass 1

No content in Message-BIE sheet in a library.

#### 3.2 Pass 2

No content in Message-BIE sheet in a library.

#### 3.3 Pass 3

No content in Message-BIE sheet in a library.

#### 3.4 Pass 4

Page : 6/10

#### 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

**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.** 

UID	TYPE	Definition	words	Comments
UN01013353 BBIE A status of an offset processing, expressed as text, for this CIOH exchanged document, such as the process offsetted by this document.		offsetted	LM: Already in the Controlled Vocabulary.	
UN01013354	BBIE	A status of an offset processing, expressed as text, for this exchanged document, such as the process offsetted by this document.	offsetted	LM: Already in the Controlled Vocabulary.

DEN of following ASCC is wrong.

UID	ТҮРЕ	DEN	Definition	Comments
UN00006837	ASCC	=name(C9)	A party included in this access control list.	LM: Put in correct DEN.

# 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

N REPORT Page : 7/10

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

No inconsistency is found.

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

Following DTs are existed in Message-qDT and Reference-qDT sheets of 20A and 20B. However, they have ADD indicator in Message-qDT and Reference-qDT sheets of 20B.

UID	DEN	TYPE	Comments
UN01009397	Validation_ Document Status_ Code. Type	qDT	LM: Removed ADD from the two worksheets.

#### 4.2 Pass 2

#### 4.2.1 To identify any inconsistencies with the unique identification of the artefacts

UID of following are duplicated.

UID	TYPE	DEN	Comments
UN00008885	ACC	Health Indication. Details	LM: Left as is.
UN00008885	UN00008885 ASCC Party. Specified. Financial Institution		LM: Corrected UID.

#### 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

Page: 8/10

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 20A / 20B 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 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

No inconsistency is found.

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 20A / 20B Differences

Page: 9/10

#### 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.
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- **4.4.7** To identify any inconsistencies between ABIEs and BBIEs No inconsistency is found.
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- **4.4.11** To identify any inconsistencies of 20A / 20B Differences No inconsistency is found.

Page: 10/10

#### 5. Statistics

Core Component Library for 20B consists following elements:

CC	ACC	BCC	ASCC	All CC
NUL (Same)	591	5000	2403	7994
ADD	3	31	17	51
CHG	0	1	0	1
DEP	2	51	30	83
Total	596	5083	2450	8129

Reference BIEs	ABIE	BBIE	ASBIE	All BIEs
NUL (Same)	1244	7637	3852	12733
ADD	5	20	22	77
CHG	0	3	4	7
DEP	35	295	145	475
Total	1284	7985	4023	13292

Message BIEs	ABIE	BBIE	ASBIE	All BIEs
NUL (Same)	950	5149	2328	8427
ADD	0	1	1	2
CHG	0	0	2	2
DEP	1	21	7	29
Total	951	5171	2338	8460

Data Type	qDT	uDT
Total	166	20

Total of All CC/BIE/qDT/uDT: 21607

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 20B have been produced in compliance with existing procedures and we consider that it is going to satisfactory for publication.

**END**