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Third Cycle
Validation Report

OF THE

CCL 22A

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1. Introduction

Files for First Cycle:	CCL 22A 06MAY22.zip	2022-05-06 – complete file.
	Controlled Vocabulary 13NOV21.docx	Controlled vocabulary file.
Files for Second Cycle:	CCL 22A 21MAY22.zip	2022-05-22 – complete file.
	Controlled Vocabulary 21MAY22.docx	Controlled vocabulary file.
Files for Third Cycle:	CCL 22A 05JUN22.zip	2022-06-05 – complete file.
	Controlled Vocabulary 21MAY22.docx	Controlled vocabulary file.

This validation report only addresses these last documents.

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

3.2 Pass 2

No content in Message-BIE sheet in a library.

3.3 Pass 3

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

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
UN01015082	BBIE	The deadweight tonnage measure for this logistics transport means.	deadweight	LM: Added definition to Controlled Vocabulary.
UN01015360	BBIE	The identifer of a URI (Uniform Resource Identifier) for a map of this specified location.	identifer	LM: Corrected spelling
UN01015086	BBIE	The number of trained medical personnel onboard this lgistics transport movement.	lgistics	LM: Corrected spelling
UN01014931	ABIE	A targetted topic for debate or resolution.	targetted	LM: Corrected spelling.

Rule C21 (*The Dictionary Entry Name shall only contain verbs, nouns and adjectives unless a different part of speech is part of an official title, part of a term listed in the Oxford English Dictionary, or part of a Controlled Vocabulary.***) Violations.**

UID	TYPE	DEN	words	Comments
UN01015082	BBIE	Logistics_ Transport Means. Deadweight Tonnage. Measure	Deadweight	LM: Added definition to Controlled Vocabulary.
UN00009591	BCC	Certificate. Effective From. Date Time	From	LM: Added definition to Controlled Vocabulary.
UN01015313	BBIE	Specified_ Certificate. Effective From. Date Time	From	LM: Added definition to Controlled Vocabulary.

DEN of following ASCC is wrong.

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

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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

Following QDT consisted by BBIE has different UID.

UID	DEN	TYPE	Datatype Qualifier(s)	Representation Term	Qualified Data Type UID	Comments
UN01015285	Personal_ Language Proficiency. Language. Code	BBIE	Language	Code	UN02000050	LM: Changed to UN02000144.

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

No inconsistency is found.

4.1.11 To identify any inconsistencies of 21B / 22A Differences

Following qDT is new in a Reference-BIE of 22A. However, they have no indicator.

UID	DEN	TYPE	Comments
UN02000191	Date Only_ Formatted_ Date Time. Type	qDT	LM: Put ADD in column A.

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.

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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 21B / 22A 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.

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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 21B / 22A Differences

No inconsistency is found.

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5. Statistics

Core Component Library for 22A consists following elements:

CC	ACC	BCC	ASCC	All CC
NUL (Same)	609	5258	2704	8571
ADD	11	185	116	312
CHG	2	19	1	22
DEP	2	51	30	83
Total	624	5513	2851	8988

Reference BIEs	ABIE	BBIE	ASBIE	All BIEs
NUL (Same)	1310	8283	4396	13989
ADD	39	392	161	592
CHG	4	9	2	15
DEP	34	291	147	472
Total	1387	8975	4706	15068

Message BIEs	ABIE	BBIE	ASBIE	All BIEs
NUL (Same)	951	5171	2348	8470
ADD	0	4	3	7
CHG	0	1	0	1
DEP	1	21	7	29
Total	952	5197	2358	8507

Data Type	qDT	uDT
Total	168	20

Total of All CC/BIE/qDT/uDT :   24244

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

5. Conclusion

We are pleased to announce that the Core Component Library for 22A have been produced in compliance with existing procedures and we consider that it is going to satisfactory for publication.

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