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# Fourth Cycle Validation Report

OF THE

**CCL 16A** 

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#### 1. Introduction

Files for First Cycle: CCL16A CCL\_29MAR16.zip 2016-03-29 – complete file.

Controlled Vocabulary 02NOV15.docx Controlled vocabulary file.

Files for Second Cycle: CCL16A CCL\_02APR16.zip 2016-04-02 – complete file.

Controlled Vocabulary 02NOV15.docx Controlled vocabulary file.

Files for Third Cycle: CCL16A CCL\_12APR16.zip 2016-04-12 – complete file.

Controlled Vocabulary 02NOV15.docx Controlled vocabulary file.

Files for Fourth Cycle: CCL16A CCL\_15APR16.zip 2016-04-15 – complete file.

Controlled Vocabulary 02NOV15.docx Controlled vocabulary file.

This validation report only addresses this last document.

No validation was performed on the Reference-BIE and Reference-qDT libraries.

#### 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

There is no sheet of Message-BIE.

There is no sheet of Message-qDT.

#### 3.2 Pass 2

No inconsistency is found.

#### 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 between the ASCCs and the target ACCs

No inconsistency is found.

#### 4.1.4 To identify any inconsistencies between the UDT library and the ACC library

No inconsistency is found.

#### 4.1.5 To identify any inconsistencies of 15B / 16A Differences

No inconsistency is found.

#### 4.2 Pass 2

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

Following ASCCs have same UID.

UID	DEN	TYPE	Comments
UN00007988	Document. Specified. Status	ASCC	
UN00007988	Transport Means. Applicable. Transport Charter	ASCC	LM: Changed UID.

#### 4.2.2 To identify any inconsistencies with the names of the artefacts

Following Content and Supplementary Components of Data Type named as Product Classification System\_ Identifier. Type of UN02000182 have different hidden OCT in an excel sheet from that of DEN.

DEN	OCT	TYPE	Comments
Identifier. Content	Transport Equipment Fullness_ Code	CC	LM: Removed qDT from Message and Reference qDT worksheets
Identification Scheme. Identifier	Transport Equipment Fullness_ Code List	SC	
Identification Scheme Agency. Identifier	Transport Equipment Fullness_ Code List	SC	
Identification Scheme. Version. Identifier	Transport Equipment Fullness_ Code List	SC	

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Following BIE has a wrong max occurrence and its context category is missing.

UID	DEN	TYPE	Comments
UN01011455	CI_ Referenced_ Document. Attachment. Binary Object	BBIE	LM: corrected columns

#### Following words are not in English dictionaries of Oxford Dictionaries online at <a href="http://www.oed.com">http://www.oed.com</a>.

UID	DEN/Definition	Word	Comments
UN01011498	The acknowledement document referenced in this CIOL document line.	acknowledement	LM: corrected spelling.
UN01011285	A code specifying a type of fish catch characteristic.	chararteristic	LM: corrected spelling; made a CHG.

#### 4.2.3 To identify any inconsistencies between ABIEs and BBIEs

Following BBIEs are in wrong place of ABIE named as Inspection\_ Person. Details.

UID	DEN	TYPE	Comments
UN01011487	Inspection_ Event. Type. Code	BBIE	LM: Moved to correct place.
UN01011488	Inspection_ Event. Description. Text	BBIE	LM: Moved to correct place.

## 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 between the QDT library and the ABIE library

No inconsistency is found.

#### 4.2.7 To identify any inconsistencies between the ASBIEs and the target ABIEs

There is no definition as target ABIEs of following ASBIEs.

UID	DEN	TYPE	Comments
UN01011498	CIOL_ Document Line_ Document. Reference. Acknowledgement_ Document	ASBIE	LM: Added ABIE and properties to Message BIEs.

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

No inconsistency is found.

## 4.2.9 To identify any inconsistencies of 15B / 16A Differences

Following qDTs are new in a Message-qDT of 16A. However, they do not have ADD indicator.

UID	DEN	TYPE	Comments
UN02000142	Air Flow_ Unit_ Measure. Type	DT	LM: Put ADD in Column A.
UN02000002	Billing_ Document_ Code. Type	DT	LM: Put ADD in Column A.
UN02000067	Customs Duty Regime Type_ Code. Type	DT	LM: Put ADD in Column A.
UN02000055	Customs Procedure Guarantee_ Code. Type	DT	LM: Put ADD in Column A.
UN02000162	Date Time Period Function_ Code. Type	DT	LM: Put ADD in Column A.
UN02000143	Delivery Terms Function_ Code. Type	DT	LM: Put ADD in Column A.
UN02000007	IBAN_ Identifier. Type	DT	LM: Put ADD in Column A.
UN02000050	Language_ Identifier. Type	DT	LM: Put ADD in Column A.
UN02000099	Logistics Status_ Code. Type	DT	LM: Put ADD in Column A.
UN02000145	Responsible Government Agency Involvement_ Code. Type	DT	LM: Put ADD in Column A.
UN02000146	Responsible Government Agency_ Code. Type	DT	LM: Put ADD in Column A.
UN02000084	Seal Condition_ Code. Type	DT	LM: Put ADD in Column A.
UN02000060	Seal Type_ Code. Type	DT	LM: Put ADD in Column A.
UN02000085	Sealing Party Role_ Code. Type	DT	LM: Put ADD in Column A.
UN02000089	Transport Equipment Haulage Arrangements_ Code. Type	DT	LM: Put ADD in Column A.
UN02000175	Transport Equipment Legal Status_ Code. Type	DT	LM: Put ADD in Column A.
UN02000176	Transport Equipment Movement Status_ Code. Type	DT	LM: Put ADD in Column A.
UN02000177	Transport Equipment Operational Status_ Code. Type	DT	LM: Put ADD in Column A.
UN02000063	Transport Equipment Supplier Party Role_ Code. Type	DT	LM: Put ADD in Column A.
UN02000090	Transport Means Direction_ Code. Type	DT	LM: Put ADD in Column A.
UN02000017	Transport Means_ Code. Type	DT	LM: Put ADD in Column A.
UN02000147	Transport Movement Type_ Code. Type	DT	LM: Put ADD in Column A.
UN02000148	Transport Service Category_ Code. Type	DT	LM: Put ADD in Column A.
UN02000149	Transport Service Condition_ Code. Type	DT	LM: Put ADD in Column A.
UN02000150	Transport Service Payment Arrangement_ Code. Type	DT	LM: Put ADD in Column A.
UN02000151	Transport Service Priority_ Code. Type	DT	LM: Put ADD in Column A.
UN02000152	Transport Service Requirement_ Code. Type	DT	LM: Put ADD in Column A.

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## 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 between ABIEs and BBIEs 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 between the QDT library and the ABIE library No inconsistency is found.
- 4.3.7 To identify any inconsistencies between the ASBIEs and the target ABIEs

There is no definition as target ABIE of following ASBIE.

UID	DEN	TYPE	Comments
UN01002650	Acknowledgement_ Document. Reference. Referenced_ Document	ASBIE	LM: Removed ASBIE from Message BIEs;

- **4.3.8** To identify any inconsistencies between the ACC library and the ABIE library No inconsistency is found.
- **4.3.9** To identify any inconsistencies of 15B / 16A 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 between ABIEs and BBIEs 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 between the QDT library and the ABIE library No inconsistency is found.
- **4.4.7** To identify any inconsistencies between the ASBIEs and the target ABIEs No inconsistency is found.
- **4.4.8** To identify any inconsistencies between the ACC library and the ABIE library No inconsistency is found.
- **4.4.9** To identify any inconsistencies of 15B / 16A Differences No inconsistency is found.

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# 5. Statistics

Core Component Library for 16A consists following elements:

ACC	BCC	ASCC	All CC
557	4771	2102	7430

ABIE	BBIE	ASBIE	All BIE
858	4486	2021	7365

qDT	uDT
161	20

## 6. Conclusion

We are pleased to announce that the Core Component Library for 16A have been produced in compliance with existing procedures and we consider that it is going to satisfactory for publication.

**END**