

Third Cycle
Validation Report

OF THE

D20B XML Schema Directories

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1. Introduction

A File for First Cycle:	D20B uncefact.zip	2020-10-27 – received file.
A File for Second Cycle:	D20B 28OCT20.zip	2020-10-28 – completed file.
A File for Third Cycle:	D20B 31OCT20.zip	2020-10-31 – completed file.

This audit report only addresses this last document.

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
- XML Naming and Design Rules Version 2.0, 17 February 2006
- ICG AUDIT PROCEDURES CEFACT/ICG/2009/IC002 Version 1 Release 0

3. Code Lists

3.1 To identify any inconsistencies within D20B

3.1.1 Pass 1

No problem is identified.

3.1.2 Pass 2

[R174] The `xsd:restriction` element base attribute value MUST be set to `xsd:token`.

N°	D18B Codelist filename	Comment	Response
312-01	UNECE_TimeOnlyFormatCode_D19B.xsd	Three is a base type as <code>xsd:string</code> that should be <code>xsd:token</code> .	LM: Changed to token.
312-02	UNECE_TimePointFormatCode_D19B.xsd	Three is a base type as <code>xsd:string</code> that should be <code>xsd:token</code> .	LM: Changed to token.

3.1.3 Pass 3

No problem is identified.

3.2 To identify any inconsistencies of D20A / D20B Differences

3.2.1 Pass 1

N°	D20A Identifierlist filename	D20B Identifierlist filename	Comment	Response
321-01	UNECE_PackageTypeCode_2006.xsd	UNECE_PackageTypeCode_2006.xsd	Changes are made but Schema version 2.1 is same as 2.1.	LM: Change made to version 2.2
321-02	UNECE_PartyRoleCode_D19B.xsd	UNECE_PartyRoleCode_D20A.xsd	Changes are made but Schema version 3.7 is same as 3.7.	LM: Change made to version 3.8

3.2.2 Pass 2

No problem is identified.

3.2.3 Pass 3

No problem is identified.

4. Schemas

4.1 To identify any inconsistencies within D20B

4.1.1 Pass 1

N°	D20B Codelist filename	Comment	Response
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411-01	QualifiedDataType_28p0.xsd	There is an empty Name in CountryIDSchemeAgencyIDContentType that is orrectedrequired.	LM: Corrected error.
411-02	QualifiedDataType_28p0.xsd	There is an empty Name in FreightChargeTypeIDSchemeAgencyIDContentType that is required.	LM: Corrected error.
411-03	QualifiedDataType_28p0.xsd	There is an empty Name in PaymentTermsIDSchemeAgencyIDContentType that is required.	LM: Corrected error.

4.1.2 Pass 2

No problem is identified.

4.1.3 Pass 3

No problem is identified.

4.2 To identify any inconsistencies of D20A / D20B Differences**4.2.1 Pass 1**

No problem is identified.

4.2.2 Pass 2

No problem is identified.

4.2.3 Pass 3

No problem is identified.

5. Identifier Lists**5.1 To identify any inconsistencies within D20B****5.1.1 Pass 1**

No problem is identified.

5.1.2 Pass 2

No problem is identified.

5.1.3 Pass 3

No problem is identified.

5.2 To identify any inconsistencies of D20A / D20B Differences

5.2.1 Pass 1

No problem is identified.

5.2.2 Pass 2

No problem is identified.

5.2.3 Pass 3

No problem is identified.

6. Statistics

XML Schema for D20B consists following:

	Files	Complex Type	Simple Type
Code List	132	0	132
Data	129	1254	71
Identifier List	3	0	3
Total	264	1254	206

Messages	125
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7. Conclusion

We are pleased to announce that the XML Schema D20B related Core Component Library 20B have been produced in compliance with existing procedures and we consider that it is going to satisfactory for publication.

END