<u>Second Cycle</u>
<u>Validation Report</u>

OF THE

<u>D18A XML Schema Directories</u>

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1. Introduction

A File for First Cycle: D18A schemas 05APR18.zip   2018-04-05 – complete file.

A File for Second Cycle: 24APR18 v6 2.zip   2018-04-24 – complete 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 D18A

3.1.1 Pass 1

N°	D17A Codelist filename	Comment	Response
311-01	UNECE_TimeOnlyFormatCode_D17B.xsd	Base type of TimeOnlyFormatCodeContentType should be xsd:token.	LM: Corrected.
311-02	UNECE_TimePointFormatCode_D17B.xsd	Base type of TimePointFormatCodeContentType should be xsd:token.	LM: Corrected.
311-03	IANA_CharacterSetCode_2013-01-23.xsd	There is no enumeration definition.	LM: Corrected.
311-04	UNECE_CharacterSetEncodingCode_40106.xsd	There is no enumeration definition.	LM: Corrected.
311-05	UNECE_ContractTypeCode_D10B.xsd	There is no enumeration definition.	LM: Corrected.
311-06	UNECE_CostManagementCode_D10B.xsd	There is no enumeration definition.	LM: Corrected.
311-07	UNECE_CostReportingCode_D10B.xsd	There is no enumeration definition.	LM: Corrected.
311-08	UNECE_EarnedValueCalculationMethod_D10B.xsd	There is no enumeration definition.	LM: Corrected.
311-09	UNECE_FundingTypeCode_D10B.xsd	There is no enumeration definition.	LM: Corrected.
311-10	UNECE_HierarchicalStructureTypeCode_D10B.xsd	There is no enumeration definition.	LM: Corrected.
311-11	UNECE_ProjectTypeCode_D10B.xsd	There is no enumeration definition.	LM: Corrected.
311-12	UNECE_ReportingThresholdTriggerType_D10B.xsd	There is no enumeration definition.	LM: Corrected.
311-13	UNECE_ResourceCostCategory_D10B.xsd	There is no enumeration definition.	LM: Corrected.
311-14	UNECE_ResourcePlanMeasureType_D10B.xsd	There is no enumeration definition.	LM: Corrected.
311-15	UNECE_ScheduleTaskRelationshipType_D10B.xsd	There is no enumeration definition.	LM: Corrected.
311-16	UNECE_ScheduleTaskType_D10B.xsd	There is no enumeration definition.	LM: Corrected.
311-17	UNECE_SecurityClassificationType_D10B.xsd	There is no enumeration definition.	LM: Corrected.

3.1.2 Pass 2

No problem is identified.

3.2 To identify any inconsistencies of D17B / D18A Differences

3.2.1 Pass 1

No problem is identified.

N°	D17B Identifierlist filename	D18A Identifierlist filename	Comment	Response
321-01	IANA_CharacterSetCode_2013-01-23.xsd	IANA_CharacterSetCode_2013-01-23.xsd	Changes are made but Schema version 4.4 is same as 4.4.	LM: Corrected
321-02	ISO_ISO2AlphaLanguageCode_2006-10-27.xsd	ISO_ISO2AlphaLanguageCode_2006-10-27.xsd	Changes are made but Schema version 1.0 is same as 1.0.	LM: Corrected

321-03	ISO_ISO3AlphaCurrencyCode_2012-08-31.xsd	ISO_ISO3AlphaCurrencyCode_2012-08-31.xsd	Changes are made but Schema version 9.8 is same as 9.8.	LM: Corrected
321-04	UNECE_CharacterSetEncodingCode_40106.xsd	UNECE_CharacterSetEncodingCode_40106.xsd	Changes are made but Schema version 3.2 is same as 3.2.	LM: Corrected
321-05	UNECE_ContractTypeCode_D10B.xsd	UNECE_ContractTypeCode_D10B.xsd	Changes are made but Schema version 1.0 is same as 1.0.	LM: Problem solved.
321-06	UNECE_CostManagementCode_D10B.xsd	UNECE_CostManagementCode_D10B.xsd	Changes are made but Schema version 1.4 is same as 1.4.	LM: Problem solved.
321-07	UNECE_CostReportingCode_D10B.xsd	UNECE_CostReportingCode_D10B.xsd	Changes are made but Schema version 1.4 is same as 1.4.	LM: Problem solved.
321-08	UNECE_EarnedValueCalculationMethod_D10B.xsd	UNECE_EarnedValueCalculationMethod_D10B.xsd	Changes are made but Schema version 1.3 is same as 1.3.	LM: Problem solved.
321-09	UNECE_FundingTypeCode_D10B.xsd	UNECE_FundingTypeCode_D10B.xsd	Changes are made but Schema version 1.3 is same as 1.3.	LM: Problem solved.
321-10	UNECE_HierarchicalStructureTypeCode_D10B.xsd	UNECE_HierarchicalStructureTypeCode_D10B.xsd	Changes are made but Schema version 1.2 is same as 1.2.	LM: Problem solved.
321-11	UNECE_ProjectTypeCode_D10B.xsd	UNECE_ProjectTypeCode_D10B.xsd	Changes are made but Schema version 1.4 is same as 1.4.	LM: Problem solved.
321-12	UNECE_ReportingThresholdTriggerType_D10B.xsd	UNECE_ReportingThresholdTriggerType_D10B.xsd	Changes are made but Schema version 1.3 is same as 1.3.	LM: Problem solved.
321-13	UNECE_ResourceCostCategory_D10B.xsd	UNECE_ResourceCostCategory_D10B.xsd	Changes are made but Schema version 1.3 is same as 1.3.	LM: Problem solved.
321-14	UNECE_ResourcePlanMeasureType_D10B.xsd	UNECE_ResourcePlanMeasureType_D10B.xsd	Changes are made but Schema version 1.3 is same as 1.3.	LM: Problem solved.
321-15	UNECE_ScheduleTaskRelationshipType_D10B.xsd	UNECE_ScheduleTaskRelationshipType_D10B.xsd	Changes are made but Schema version 1.3 is same as 1.3.	LM: Problem solved.
321-16	UNECE_ScheduleTaskType_D10B.xsd	UNECE_ScheduleTaskType_D10B.xsd	Changes are made but Schema version 2.1 is same as 2.1.	LM: Problem solved.
321-17	UNECE_SecurityClassificationType_D10B.xsd	UNECE_SecurityClassificationType_D10B.xsd	Changes are made but Schema version 1.3 is same as 1.3.	LM: Problem solved.
321-18	UNECE_TimeOnlyFormatCode_D17B.xsd	UNECE_TimeOnlyFormatCode_D17B.xsd	Changes are made but Schema version 2.0 is same as 2.0.	LM: Problem solved.
321-19	UNECE_TimePointFormatCode_D17B.xsd	UNECE_TimePointFormatCode_D17B.xsd	Changes are made but Schema version 2.2 is same as 2.2.	LM: Problem solved.

3.2.2 Pass 2

No problem is identified.

4. Schemas

4.1 To identify any inconsistencies within D18A

4.1.1 Pass 1

No problem is identified.

4.1.2 Pass 2

No problem is identified.

4.2   To identify any inconsistencies of D17B / D18A Differences

4.2.1 Pass 1

N°	D17B Identifierlist filename	D18A Identifierlist filename	Comment	Response
421-01	QualifiedDataType_22p0.xsd	QualifiedDataType_22p0.xsd	Changes are made but Schema version 22.0 is same as 22.0.	LM: Changed to 23.0.
421-02	ReusableAggregateBusinessInformationEntity_22p0.xsd	ReusableAggregateBusinessInformationEntity_22p0.xsd	Changes are made but Schema version 22.0 is same as 22.0.	LM: Changed to 23.0.
421-03	UnqualifiedDataType_22p0.xsd	UnqualifiedDataType_21p0.xsd	Contents are same but Schema version 21.0 of D18A is deferent from 22.0 of D17B.	LM: Changed to 23.0.

4.2.2 Pass 2

No problem is identified.

5. Identifier Lists

5.1   To identify any inconsistencies within D18A

5.1.1 Pass 1

No problem is identified.

5.1.2 Pass 2

No problem is identified.

5.2   To identify any inconsistencies of D17B / D18A Differences

5.2.1 Pass 1

No problem is identified.

5.2.2 Pass 2

No problem is identified.

6. Statistics

XML Schema for D18A consists following:

	Files	Complex Type	Simple Type
Code List	132	0	132
Data	128	1232	71
Identifier List	3	0	3
Total	263	1232	206

Messages	124

7. Conclusion

We are pleased to announce that the XML Schema of Core Component Library for 18A have been produced in compliance with existing procedures and we consider that it is going to satisfactory for publication.

END