UNITED NATIONS

Economic Commission for Europe

eTIR

XML tag names

Agenda item 3 (c)

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Background

- XML schemas use WCO standard naming rules

- Add cross reference tables linking the XML tags in the XML schemas with the message descriptions in Chapter 3

XML mapping tables

ENTITIES / ATTRIBUTES	WCO ID	FORMAT	CODE LIST	XML PATH	XML TAG
MESSAGE	42A			E9	E9
—Message function, coded	017	n..2	CL16	E9/FunctionCode	FunctionCode
—Message reference number	D014	an..35		E9/ID	ID
—Date	D011	an..17		E9/IssueDateTime	IssueDateTime
—Type, coded	D013	an..3	CL26	E9/TypeCode	TypeCode
—Total gross weight	131	n..16,6		E9/TotalGrossMassMeasure	TotalGrossMassMeasure
┌ADDITIONALINFORMATION	03A			E9/AdditionalInformation	ADDITIONALINFORMATION
—Remarks	105	an..512		E9/AdditionalInformation/Content	Content
└Heavy and bulky goods indicator	226	an..17	CL14	E9/AdditionalInformation/StatementCode	StatementCode
┌AGENT	05A			E9/Agent	AGENT
—Code	R004	an..17		E9/Agent/ID	ID
└Role, coded	R005	an..3	CL02	E9/Agent/RoleCode	RoleCode
┌AMENDMENT	06A			E9/Amendment	AMENDMENT
—Amendment code	099	an..3	CL17	E9/Amendment/ChangeReasonCode	ChangeReasonCode
┌POINTER	97A			E9/Amendment/Pointer	POINTER
—Sequence number	006	n..5		E9/Amendment/Pointer/SequenceNumeric	SequenceNumeric
—Document/message section, coded	375	an..3	CL18	E9/Amendment/Pointer/DocumentSectionCode	DocumentSectionCode
└Tag identifier	381	an..4	CL19	E9/Amendment/Pointer/TagID	TagID
┌SUBCONTRACTOR	18A			E9/Carrier	CARRIER
—Name	R011	an..70		E9/Carrier/Name	Name
—Code	R012	an..17	CL15	E9/Carrier/ID	ID
└ADDRESS	04A			E9/Carrier/Address	ADDRESS
—City name	241	an..35		E9/Carrier/Address/CityName	CityName
—Country, coded	242	a2	CL04	E9/Carrier/Address/CountryCode	CountryCode
—Street and number/P.O. Box	239	an..70		E9/Carrier/Address/Line	Line
└Postcode identification	245	an..9		E9/Carrier/Address/PostcodeID	PostcodeID
┌CONSIGNMENT	28A			E9/Consignment	CONSIGNMENT
—Sequence number	006	n..5		E9/Consignment/SequenceNumeric	SequenceNumeric
┌ATTACHEDDOCUMENTS	02A			E9/Consignment/AdditionalDocument	ADDITIONALDOCUMENT
—Number	D005	an..35		E9/Consignment/AdditionalDocument/ID	ID
—Issuing date	D002	an..17		E9/Consignment/AdditionalDocument/IssueDateTime	IssueDateTime
—Type, coded	D006	an..3	CL06	E9/Consignment/AdditionalDocument/TypeCode	TypeCode

Further consideration

- Replace tables in Chapter 3.2.5.2 or **insert new section in Chapter 4** (see 4.2.3.2.1.g. Cross reference)

- Is the column "XML path" useful or redundant?

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