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## ECONOMIC COMMISSION FOR EUROPE

Centre for Trade Facilitation and Electronic Business (UN/CEFACT)

Twelfth session Geneva, 22 – 24 May 2006 Item 10 of the provisional agenda

## REVIEW OF THE PROGRAMME OF WORK

Revision of UN/CEFACT draft programme of work 2005-2006

## Addendum

Revision of the Draft Project Matrix

Draft proposal submitted by the Forum Management Group

The Forum Management Group maintains this project matrix as a resource for facilitating coordination among projects, broadening collaboration with external organizations, and promoting review and comment by stakeholder communities for which the specifications are intended.

Supporting documentation:

- TRADE/CEFACT/2005/18 Overview of UN/CEFACT outputs.

			UN/CE	FACT Project Matrix - Progra	mme of	Work 2005-20	006		
Working Group	Proj No.	Project Proposal (Y=available, N=not)	Standard Type	Project	Internal Liaisons	External Liaisons	Status Mandatory	Review Begin - Mandatory	Review End - Mandatory
TBG1 - Supply Chain	P22	Y 03/2003	Bus. Spec.	Steel Industry Scheduling Cycle		Eurofer	Work in progress		
TBG1 - Supply	P23	Y 03/2003	Bus. Spec.	Steel Industry Shipping Cycle		Eurofer	Work in progress		
TBG1 - Supply Chain	P36	N 03/2003	Bus. Spec.	Steel Industry Quotation Process		Eurofer	Work in progress		
TBG1 - Supply Chain	P35	N 03/2003	Bus. Spec.	Steel Industry Purchase Order Process		Eurofer	BRS in review by TBG1		
TBG1 - Supply Chain	P37	N 03/2003	Bus. Spec.	Steel Industry Sales List Process		Eurofer	Work in progress		
TBG1 - Supply Chain	P38	N 03/2003	Bus. Spec.	Steel Industry Order Status Process		Eurofer	Work in progress		
TBG1 - Supply Chain	P42	Y 03/2004	Bus. Spec.	Material Safety Data Sheet BP models & Class Diagrams		X12H, EAN.UCC & CIDX	BRS Published		
TBG1 - Supply Chain	P43	Y 03/2004	Bus. Spec.	Cross Industry Invoice Process		eBes/EEG1	BRS Published / RSM available		
TBG1 - Supply Chain	P16	N 03/2004	Bus. Spec.	eCatalog Product Data ebXML Transactions	TBG6	EAN.UCC	BRS in review by TBG1 - TBG6		

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TBG1 - Supply Chain	P47	Y 09/2004	Bus. Spec.	Cross Industry Remittance Advice process		EEG1	BRS Published / RSM available						
TBG1 - Supply Chain	P48	Y 09/2004	Bus. Spec.	Aerospace & Defence Industry's e- Supply Chain Project		BoostAero, AIA, ASD	BRS Published						
TBG1 - Supply Chain		N 03/2005	Bus. Spec.	Cross Industry Ordering Process		EEG1	BRS approved by TBG1						
TBG1 - Supply Chain		N 09/2005	Bus. Spec.	Steel Industry Invoice Process		Eurofer/EEG1	BRS approved by TBG-SC						
TBG1 - Supply Chain		N 09/2005	Bus. Spec.	Simple cross Industry Invoice Process		EDIFRANCE	Work in progress						
TBG2 - UNeDocs	P49	Y 03/2005	Bus. Spec.	UNeDocs		UNeDocs Stakeholder Group	Work in progress						
TBG2-UNeDocs for ITAIDE	P50	Y 03/2006	Bus. Spec.	Customisation of UNeDocs for EU Customs and Taxation framework	TBG4	ITAIDE EU Framework Project, WCO, TAXUD, eBES EG3	Work in progress						
TBG2 - Clickable Contracts	P51	N 09/2005	Bus. Spec.	Development of a standard model and methodology for producing legally binding, non-refutable, electronic agreement documents via a web based process.		Boeing, AIA	Draft BRS completed						
TBG3 - Transportation & Logistics	P12	Y 09/2002	Bus. Spec.	Transport BP Modeling		UBL EAN.UCC TC204	Work in progress						

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TBG3 - Transportation & Logistics	P13	Y 09/2002	Bus. Spec.	Transport Core Components		UBL EAN.UCC TC205	Work in progress						
TBG4 - Customs	P21	Y 09/2002	Bus. Spec.	Customs Core Components and BP Modeling		WCO	Work in progress						
TBG5 - Finance	P3/P4	Y 03/2002	Bus. Spec.	Financial Business Process Modeling & Core Component Task Force		SWIFT X12F TC68 ECBS	Work in progress						
TBG6 Architecture & Construction	P14	N	Bus. Spec.	AEC Core Components			TO WITHDRAW						
TBG6 Architecture & Construction	P15	Y 09/2002	Bus. Spec.	e-Tendering ebXML Standards Project	TBG1		BRS Published / RSM available / 19 XML Schemas under production (review TBG6/TBG1/ATG 2/ICG)	Mar 2002	Oct 2006				
TBG6 Architecture & Construction		N 09/2005	Bus. Spec.	Project Schedule and Cost Performance Management			BRS adopted TBG6/TBG1 - under review TBG Steering before publication	Sep 2005	Dec 2006				
TBG6 Architecture & Construction		N 09/2005	Bus. Spec.	Contract Financial Execution Management			BRS in progress (TBG6/TBG1)	Sep 2005	Mar 2007				

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TBG7 - Statistics Collection & Reporting	P24	Y 09/2003	Bus. Spec.	EU INSTAT Intrastat reporting BP modelling and XML Schema	ATG & TBG4	EUROSTAT, CEN/ISSS, TBG4	Phase 1 complete, first set of CC's being submitted to TBG17, work continuing on phase 2	submission	Nov TBG17 meeting
TBG8 - Insurance	P6	Y 03/2002	Bus. Spec.	Insurance Data Dictionary & Core Components		ACORD CSIO EEG7	Phase 1 complete, first set of CC's being submitted to TBG17, work continuing on phase 2	submission	Nov TBG17 meeting
TBG9 - Travel, Tourism and Leisure	P5	Y 03/2002	Bus. Spec.	TT&L Core Components		ОТА	Work in progress		
TBG9 - Travel, Tourism and Leisure	P45	Y 09/2004	Bus. Spec.	Small scaled Lodging House Information		ОТА	Work in progress		
TBG10 - Healthcare	P46	Y 09/2004	Bus. Spec.	Healthcare CCsand BIEs		HL7, CEN/TC251 + others	Work in progress		
TBG11 - Social Services	P18	N	Bus. Spec.	SS Social Security Core Components			TO WITHDRAW		
TBG11 - Social Services		N	Bus. Spec.	SS Standardization of XML - Acknowledgement and Control Requirements			TO WITHDRAW		
TBG11 - Social Services		N	Bus. Spec.	SS Standardization of XML - Signing and Security Requirements			TO WITHDRAW		

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TBG12 - Accounting & Audit	P7	Y 03/2002	Bus. Spec.	A&A Core Components			Spilt into several		
TBG12 - Accounting & Audit		N 03/2006	Bus. Spec.	Accounting entry		XBRL	Work in progress	May-06	
TBG12 - Accounting & Audit	P44	Y 09/2004	Bus. Spec.	Accounting token			Completed	Dec-04	Mar-06
TB G13 - Environmental	P26	Y 03/2003	Bus. Spec.	Environmental - Waste Disposal Project		CEC NAFTA EUDIN	Work in progress		
TBG14 - Business Process Analysis		N 03/2003	Bus. Spec.	Framework for building Catalog of Common Business Processes			Work in progress		
TBG14 - Business Process Analysis		N 03/2003	Bus. Spec.	International Supply Chain Reference Model	TBG1/2/3/ 4/5/ 8/13/15/1 7/18	ISO TC154 (UNTDED)	Work in progress	May-06	
TBG15 - International Trade Procedures	P29	N	UNECE Rec.	Development of Single Window Recommendation	All TBG WGs		Work in progress		
TBG15 - International Trade Procedures	P30	N	UNECE Rec.	Performance Measurement of TF Measures			Work in progress		
TBG15 - International Trade Procedures	P31	N	UNECE Rec.	Update of Recommendation 12 (Legal issues in maritime transport)		World Bank, UNCTAD	Work in progress		

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TBG15 - International Trade Procedures	P32	N	UNECE Rec.	Electronic Signature			Work in progress				
TBG15 - International Trade Procedures	P33	N	UNECE Rec.	Guide on Trade Facilitation			Work in progress				
TBG15 - International Trade Procedures	P40	Y 09/2003	Bus. Spec.	International Trade Facilitation Model			Work in progress				
TBG15 - International Trade Procedures	P41	Y 09/2003	Bus. Spec.	International Trade Security Model		WCO, SITPRO, UneDocs, eTIR	Work in progress				
TBG15 - International Trade Procedures		N	Bus. Spec.	Guide to Trade Facilitation Implementation and Practices			Proposed				
TBG15 - International Trade Procedures		N	UNECE Rec.	Revision of UN/CEFACT Recommendation 6 to accommodate e-invoicing			Proposed				
TBG17 - Harmonisation	P1	Y 03/2004	Bus. Spec.	UN/CEFACT Core Components Library	All TBG WGs	OAG TC154 OASIS UBL	Work in progress				
TBG18 - Agriculture	P34	Y 03/2003	Bus. Spec.	eCert - XML for Sanitary & Phytosanitary Certificates	TBG2, TBG4, TBG15, TBG19	EU, SITPRO, AU/NZ, EUROPRO	BRS Submitted				
TMG - EBAWG		N	Tech. Spec.	Electronic Business Architecture Specification			ODP step 2				
TMG - EBAWG		N	Tech. Spec.	Glossary			Work in progress				

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Working Group	Proj No.	Project Proposal (Y=available, N=not)	Standard Type	Project	Internal Liaisons	External Liaisons	Status Mandatory	Review Begin - Mandatory	Review End - Mandatory
TMG - BPWG		N	Tech. Spec.	UMM N090 – Introduction			Work in progress		
TMG - BPWG		N	Tech. Spec.	UMM N091 – UMM Foundation Module			ODP step 5	Mar 06	Apr-06
TMG - BPWG		N	Tech. Spec.	UMM N092 – UMM Base Module			ODP step 5	Mar 06	Apr-06
TMG - BPWG		N	Tech. Spec.	UMM N093 – User Guide			First draft		
TMG - CCWG		N	Tech. Spec.	CCTS Part 1 – Metamodel + Methodology			ODP step 4	Mar 06	May 06
TMG - CCWG		N	Tech. Spec.	CCTS Part 2 – Message Assembly			ODP step 2		
TMG - CCWG		N	Tech. Spec.	CCTS Part 3 – User Guide			Work in progress		
TMG - EBAWG		N	Tech. Spec.	UBAC – Metamodel and Specification			ODP step 2		
TMG - BCSS		N	Tech. Spec.	BCSS – Specification			ODP step 4		
TMG - BCSS		N	Tech. Spec.	BPSS V1.1 – Specification			COMPLETED		

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			UN/CE	FACT Project Matrix - Progra	mme of V	Vork 2005-20	06		
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TMG-CCWG		Y 03/2006	Spec.	Context Methodology Specification - The purpose of this project is to develop a methodology and technical specification for developing, registering, and using context drivers as part and for the application of a number of UN/CEFACT standard artefacts, such as Business Data Type, Business Information Entity, Business Message, Business Area, Business Process Models etc. This project will start from the current context mechanism described in the Core Components Technical Specification (CCTS).			ODP 1		

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TMG-BPWG		Y 03/2006	Tech. Spec.	REA Economic Ontology Module Spec for the UMM - The purpose of the project is to construct a specialization module for the UMM that will lend domain expertise to that methodology. More specifically, the particular domains to be used are those of microeconomics and accounting, and the particular body of work to be used in the specialization work is the REA (Resource-Event-Agent) business process ontology, especially as that work is illustrated in ISO/IEC 15944-4 Information technology - Business agreement semantic descriptive techniques Part 4: Open-edi business transaction ontology (FDIS March 2006).			ODP 1					
ATG2 - XML		Y 09/2002	Tech. Spec.	Align the Technical Specification of the Standard Business Document Header to the Core Components TS and XML Naming and Design Rules.								

			UN/CE	FACT Project Matrix - Progra	mme of V	Vork 2005-20	06		
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ATG2 - XML		N	Tech. Spec.	Standard Business Document Header - To develop requisite UN/CEFACT XML schema modules for storing ebXML Core Component Technical Specification (CCTS) constructs (as defined in Section 7 of the CCTS) in XML that is compliant to the Applied Technologies Group			ODP step 1		
ATG2 - XML		N	Tech. Spec.	Representation of CCTS in XML - Provide implementation and deployment guidelines aimed at implementers of the ebXML Technical Architecture.			Dependent on XML NDR finalisation		
ATG		N	Tech. Spec.	Implementer's Guide To ebXML Technical Architecture - To align the list of representation terms between the ebXML Core Component Technical Specification (V1.9) and the UN/EDIFACT Message Design Rules (V6.0).			Transfer to TMG under discussion		
ATG1 - UN/EDIFACT		N	Tech. Spec.	Harmonisation of representation terms - To provide rules and guidelines for transformation of UML diagrams and artefacts into UN/EDIFACT constructs			ODP step 1		

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ATG2 - XML		N	Tech. Spec.	TAC for XML Deliverables - To provide rules and guidelines for transformation of UML diagrams and artefacts into UN/EDIFACT constructs.			Dependent on XML NDR finalisation		
ATG1 - UN/EDIFACT		N	Tech. Spec.	UML to UN/EDIFACT Transformation Rules - To provide rules and guidelines for transformation of UML diagrams and artefacts into XML constructs.			ODP step 6		
ATG2 - XML		N	Tech. Spec.	UML to XML Design Rules - To provide XML schema for the ebXML Business Process Specification Schema (BPSS) compliant to the Applied Technologies Group – XML Working Group XML Naming and Design Rules specification.			Dependent on XML NDR finalisation		
ATG2 - XML		N	Tech. Spec.	Representation of BPSS in XML			Dependent on TMG decision on BPSS project		
ATG2 - XML		N	Tech. Spec.	XML Naming and Design Rules - To provide rules and guidelines for normative-form schema design, instance design, and markup naming, and write and maintain documentation of these rules and guidelines			Approved ODP Step 7		

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ATG		N	Tech. Spec.	CPP-CPA Implementers Guide - To provide the implementation guidelines for the ebXML Collaboration Partner Profile and Collaboration Partner Agreement.			Dependent on UN/CEFACT / OASIS discussions				
ICG - UN/CEFACT Registry		N		UN/CEFACT Registry - To refine the architectural requirements; map the CCTS UML model and the supplementary UN/CEFACT artifacts to the Registry UML model; define the registration and maintenance process for the UN/CEFACT business requirements, information objects and artifacts, including codes; consider implementation of a prototype; define the operational procedures and service level expectations; consider federation and security issues.		OASIS ebXML Registry TC	R0V6 out for UN/CEFACT comment. Comment period ends 01 July 2005				
ICG - UN/ECE Recommendation 20 Revision		Y 09/2002		UN/ECE Recommendation 20 Revision - To finalize and issue the next revision of UN/ECE Recommendation 20 (Codes for Units of Measure used in International Trade), identified as Revision 3 of this UN/ECE Recommendation.		ISO TC154	Final version awaiting UN/CEFACT Plenary Approval (06/2005)				

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ICG - UMM Profile of UML Artifacts		N	Tech. Spec.	UMM Profile of UML Artifacts - To develop a set of rules that enables the consistent specification and validation of UML artifacts through the notion of "well formed" UMM. The intent is for the rules to be captured as a UMM profile of UML Artifacts and to be published as part of the UMM Meta Model Reference Guide.			Work in progress, being lead by TMG with ICG input.			
ICG - UNCL Migration		Y 09/2002	Code List	UNCL Migration - to migrate the UN/EDIFACT Code List Directory (UNCL) to become reusable information components as part of the UN/CEFACT Library of code lists.			Work in progress, in collaboration with ATG.			
ICG - BRS / RSM		N	Tech Spec.	BRS (Business Requirements Specification) / RSM (Requirements Specification Mapping) - To provide the requisite BRS and RSM specifications in accordance with the approved operating operating procedures between TBG, ATG and ICG.			BSR (V1R5) Approved	RSM (V0R4) comments for ICG processing		