



41st UN/CEFACT FORUM

2-5 OCTOBER 2023 | BANGKOK | THAILAND

From Documents to Data in Trade: Accelerating Adoption and Fostering Digital and Green Transformations

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

Objectives

- Simple, transparent and effective processes for global business
- Efficient and automated exchange of information
- Targeted support to SDGs 8, 12, and 17
- Aligned with digital and green transformation agenda

Key tools

- 50 global trade facilitation recommendations
- 950 e-Business standards and guidelines
- Extensively referenced by partner organizations

Means

- Public-Private Partnership, 4 PDAs and 16 Domains
- Over 1600 experts working on 39 active projects
- Bi-annual Forums and annual Plenary sessions



Commission's cross-cutting priorities

69th session

promoting circular economy and sustainable use of natural resources



- ECE Recommendation No. 46 with its implementation guidelines
- “The Sustainability Pledge” Call to Action received nearly **100 pledges** from **350 industry actors**
- Reference Data Model for Sustainable Development and the Circular Economy (**SDCE RDM**) Project
- UN/CEFACT standards for **connectivity and semantic interoperability**
- ECE Recommendation No.43 on Sustainable Procurement

70th session

digital and green transformations for sustainable development



ECE Recommendations No.1 and 2 on UN Layout Key



UN/CEFACT semantic data models (e.g. SDCE RDM project)



UN/CEFACT White Papers:

- Verifiable Credentials for Cross Border Trade
- IoT Standards for Trade Facilitation
- Open Finance to Support Trade Facilitation
- Blockchain for Trade and the SDGs
- AI for Trade Facilitation; and others

Activities of relevance to the ICC Digital Standards Initiative

UN/CEFACT project: Buy/Ship/Pay Data Exchange structures for Trade Finance Facilitation

3. Project deliverables

Required

NOTE: Provide name and description of each deliverable.

Deliverable 1:	BRS and eBusiness Standard for Documentary Credit Advice (DCA)
Deliverable 2:	BRS and eBusiness Standard for Non-Preferential Certificate of Origin
Deliverable 3:	BRS and eBusiness Standard for Maritime Cargo Insurance Certificate
Deliverable 4:	BRS, implementation guideline and CCBDA Subset for Warehouse Receipt
Deliverable 5:	CCBDA Implementation guideline for Trade Finance Subset for Cross Industry Invoice
Deliverable 6:	CCBDA Implementation guideline for Trade Finance Subset for Export packing List
Deliverable 7:	Trade Finance White Paper

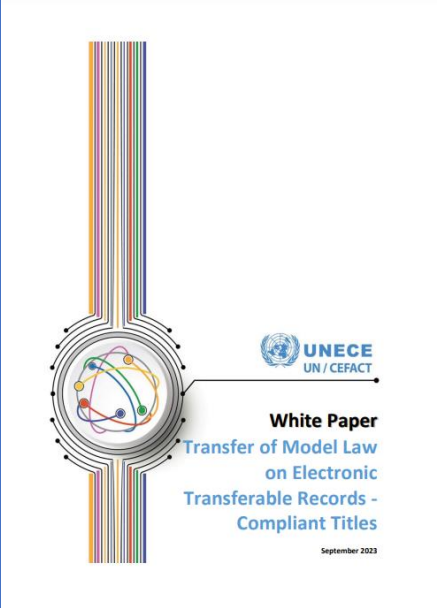
Contribution to the DSI Working Group on Key Trade Documents and Data Elements (KTDDE)

Work in progress: batch 2 – 14 documents and batch 3 – 16 document





ICC DSI: 7 key trade documents for digitalisation


UN/CEFACT project: Transfer of MLETR-compliant titles



UN/CEFACT tools supporting the implementation of WTO TFA

Subgroup	Measure in the Survey Questionnaire	Relevant TFA Article	UN/CEFACT Recommendation, Standard or Guideline
General trade facilitation measures  Institutional arrangement and cooperation (5 measures)	Expedited shipments	7.8	Rec 18 – Facilitation Measures Related to International Trade Procedures
	Acceptance of copies of original supporting documents required for import, export or transit formalities	10.2.1	Rec 13 – Facilitation of Identified Legal Problems in Import Clearance Procedures
	Establishment of a National Trade Facilitation Committee or similar body	23	Rec 4 – National Trade Facilitation Bodies Rec 40 – Consultation Approaches Rec 41 – Public-Private Partnerships in Trade Facilitation
	National legislative framework and/or institutional arrangements for border agencies cooperation	8	Rec 36 – Single Window Interoperability
	Government agencies delegating border controls to customs authorities		Technical Note on Terminology of Single Window
	Alignment of working days and hours with neighbouring countries at border crossings	8.2(a)	Technical Note on Terminology of Single Window
	Alignment of formalities and procedures with neighbouring countries at border crossings	8.2(b)	Technical Note on Terminology of Single Window
	Transit facilitation agreement(s) with neighbouring country(ies)		eCMR (Electronic Consignment Note) Executive Guide – Transboundary Movement of Wastes

Subgroup	Measure in the Survey Questionnaire	Relevant TFA Article	UN/CEFACT Recommendation, Standard or Guideline	
Digital trade facilitation measures  Paperless trade (10 measures)	Electronic submission of sea cargo manifests		Rec 12 – Measures to Facilitate Maritime Transport Documents Procedures Rec 37 – Single Submission Portals (SSPs) Rec 33 – Single Window E-business Standards – Multi-modal Waybill E-business Standards – Maritime Bill of Lading	
	Electronic submission of air cargo manifests		E-business Standards – Air Waybill E-business Standards (available soon)	
	Electronic application and issuance of Preferential Certificate of Origin		Rec 33 – Single Window	
	E-payment of customs duties and fees	7.2	Rec 33 – Single Window	
	Electronic application for customs refunds		Rec 33 – Single Window	
	 Cross-border paperless trade (6 measures)	Laws and regulations for electronic transactions are in place (e.g., e-commerce law, e-transaction law)		Rec 31 – Electronic Commerce Agreement Rec 35 – Establishing a Legal Framework for International Trade Single Window
		Recognized certification authority issuing digital certificates to traders to conduct electronic transactions		Rec 14 – Authentication of Trade Documents

Subgroup	Measure in the Survey Questionnaire	Relevant TFA Article	UN/CEFACT Recommendation, Standard or Guideline	
Sustainable trade facilitation measures  Agricultural trade facilitation (4 measures)	SMEs in National Trade Facilitation Committee (i.e., government has taken actions to ensure that SMEs are well represented and made key members of National Trade Facilitation Committees)		Rec 4 – National Trade Facilitation Bodies Rec 40 – Consultation Approaches	
	Other special measures for SMEs		White Paper on Women in Trade Facilitation	
	Testing and laboratory facilities available to meet SPS requirements of main trading partners			
	National standards and accreditation bodies are established to facilitate compliance with SPS requirements			
	Electronic application and issuance of SPS certificates		Electronic SPS Certificate (ECert)	
	Special treatment for perishable goods at border crossings	7.9	White Paper on Integrated Track and Trace for Multimodal Transport	
	 Women in trade facilitation (3 measures)	Trade facilitation policy/strategy to increase women's participation in trade		White Paper on Women in Trade Facilitation
		Trade facilitation measures to benefit women involved in trade		White Paper on Women in Trade Facilitation
		Women's membership in the National Trade Facilitation Committee or similar bodies		White Paper on Women in Trade Facilitation



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Thank you!

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