Division on Technology and Logistics:

Synergies between the 3 pillars

14th Session, Trade and Development Commission
Our work on Logistics: the three Pillars

Research and analysis:
- Review of Maritime Transport
- Transport and Trade Facilitation Series
- ASYCUDA compendium
- Policy Briefs
- Blogs and newsletter
- Research on the global crisis, the war in Ukraine, maritime and transport law, connectivity, maritime decarbonization, trade facilitation

Technical cooperation:
- ASYCUDA
- Trade Facilitation Programme: Empowerment, Reform Tracker, Trade Information Portals
- TRAINFORTRADE: Port Management, Statistics, Ecommerce
- Sustainable and Resilient Freight Transport: (including port, shipping, hinterland, dry port/logistics hubs, corridors, and finance/PPPs)

Consensus building:
- Support to IMO on maritime decarbonization
- Support to WTO on TFA implementation
- UN-wide processes: COP, GA-resolution
- MYEM on transport and trade facilitation
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Informed by our technical cooperation

Provides facts and analysis on topical issues to facilitate intergovernmental dialogue

+ Decarbonization, + energy transition in maritime transport, + war in Ukraine, + disruption of shipping routes in the Red Sea, Black Sea and Panama Canal, + Covid-19 impacts, responses, lessons learnt and good practices, + National Trade Facilitation Committees, + Climate-Smart Trade facilitation, + COVID-19 and International Sale of Goods, + Blockchain, + port performance + Energy transition of fishing fleets (with DITC)

• 2023 SDG Pulse: Transport Resilience and Sustainability; Resilience at Risk

• Data, Partnerships for data collection

• Trade and Transport Facilitation Series

• Newsletter and blogposts

• Policy briefs

Resilient and sustainable transport is a pre-inclusive world of shared prosperity
Review of Maritime Transport package 2023

- On-line statistics, maritime country profiles, data sets on transport costs

**2023 focus:**
- Continued disruptions
- Impacts on energy and food security
- Shifts in geography of maritime trade
- Shipping decarbonization
- Fuel transition
- Maritime trade and transport facilitation
- Port performance and management

**Launched on 27 September,** on occasion of World Maritime Day
ASYCUDA: Analytical Work

ASYCUDA Report 2022/23

Accelerating Climate Smart Trade Facilitation: presents ASYCUDA’s work, intervention and impact through a green developmental lens.

Roadmap for building a trade single window

- Blueprint for setting up a sustainable and efficient one-stop shop for trade procedures in line with national needs
- Based on ASYCUDA’s extensive experience in 11 countries
- Source for updating WCO’s Single Window Compendium
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Multi Year Expert Meeting 2023 – Trade Facilitation
  • Coordination and Digitalization

Trade Facilitation Innovation Days 2023
  • Jointly organized with Global Alliance for Trade Facilitation
Intergovernmental dialogue and consensus building

- IMO negotiations on Maritime decarbonization and IMO Legal Committee
- WTO TFA committee
- UNECE EG on Climate Change Adaptation for Inland Transport
- UNCITRAL WG VI on Negotiable Cargo Documents
- DESA: World Sustainable Transport Day and Expert Meeting on Sustainable and Resilient Transport
- COP 28, Bonn Climate Change Conference, and UNFCCC workshop on Global Goal on Adaptation
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ASYCUDA: Advanced technology for Trade Facilitation

- 102 Countries & territories
  - 38 LDCs
  - 23 LLDCs
  - 41 SIDS

- 12 Single Window projects
  - Barbados
  - Burundi
  - Comoros
  - Jamaica
  - Kazakhstan
  - Rwanda
  - Saint Vincent and the Grenadines
  - Timor-Leste
  - Turkmenistan
  - Uganda
  - Vanuatu
  - Zimbabwe

- 63 Operational projects
  (Including 14 international & regional)

- 26 Projects signed (2023)
  For 21+ million USD

- Expenditures (2023)
  26 million USD

Funding partners (2023)
- Government: 71%
- Other: 29%
ASYCUDA: Major impact & results

- **Afghanistan**
  - 50,000+ trucks delivered humanitarian supplies through AW

- **ECOWAS**
  - 88% reduction of transit paper use through SIGMAT

- **Gambia**
  - 23% increase in revenue from 2022 to 2023

- **Moldova**
  - 15-minute validation of domestic products exports

- **Nepal**
  - Consignments cleared in less than 20 hours

- **Sri Lanka**
  - 65% reduction of eCITES permit processing times

- **Togo**
  - 5% increase in revenue from 2022 to 2023

- **Tonga**
  - Manifest data availability 12 hours in advance

- **Venezuela**
  - 77% reduction of customs clearance steps
ASYCUDA: Recent highlights

Main new projects

- **AW Migration**: Guinea-Bissau
- **AW Strengthening**: Bangladesh, Cabo Verde, D.R. Congo, Mauritania, Moldova, Nepal, Zambia...
- **Implementation of ASYHUB**: Albania, Jordan & Venezuela
- **Single Window**: Saint Vincent and the Grenadines

Main achievements

- **Fiji**: eSW blueprint developed and shared with government
- **Georgia**: Launch of ASYCUDA-based NCTS (2023) & passing EU’s first compliance tests (March 2024)
- **Iraq**: Piloting AW at Baghdad International Airport (2023) & Basra
- **Mozambique**: eCITES rollout
- **Palau**: AW rollout (Jan 2024)
- **Tajikistan**: Piloting AW in Dushanbe and Sughd provinces
- **Turkmenistan**: SW launch with multiple PGAs already onboarded
- **Vanuatu**: ASYREC rollout
- **Zimbabwe**: ZeSW launch with Port Health Authority
Transport logistics and PPPs

- Zambia training on PPPs and transport infrastructure (in Feb 2024) as part of a UNDA project Towards Integrated National Financing Framework (INFFs)

Sustainable Freight transport (SFT) assessment in Angola

- SFT assessment report to be validated and published in 2024

Sustainable Freight Transport (SFT) assessment in Fiji

- Preliminary findings released in March 2024
- SFT assessment report to be validated and published in 2024
Transport - Sustainable and Resilient Transport and Logistics

► Sustainable Smart Port (SSP) UNDA project

- Expert meeting held in September 2023 to validate the SSP methodology developed by UNCTAD
- Webinar on "Sustainable smart ports for Africa" held in December 2023 to raise awareness and improve understanding of SSP principles
- SSP assessments for Mauritius, Ghana and Morocco underway

► Global Port Infrastructure Sufficiency Index (PISI) project

- As part of the Korean Maritime Institute’s project, a proposed port performance indicator articulated around three main components: Punctuality, Safety and Security, and Digitalization.
- Report of results of the pilot phase published
- Phase 3 of project underway
Policy and Legislation: Technical advice and assistance

- 2023 UNDRR GAR Special Report on Mapping Resilience for the SDGs

- The UN Global Compact Sustainable Oceans Principle – Practical Guidance for Ports - launched at COP 28

- Tides of Change - A Framework for Developing Just and Inclusive Green Shipping Corridors (SSI, Maersk McKinney Centre for Zero Carbon Shipping; Ocean Stewardship Coalition) – launched at COP 28

- IMO Study Group Report (UNCTAD, WMU, IMLI): Measures to prevent unlawful practices associated with the fraudulent registration and fraudulent registries of ships – for consideration by IMO LEG 111 in 2024
TrainForTrade Port Management Programme

- 3 language networks (English, French and Spanish)
- **Built capacities** of 4791 port operators (35% female) in 155 countries (2022–2023)
- Port Management Programme 2022–2023: 2624 certificates issued, satisfaction rate: 93%
- Experience builds into **knowledge products**
  - 2023: Port Management Series vol. 11
  - Port Performance Scorecard (26 comparable indicators across ports)
Focuses on port resilience (communication, staff well-being, technological preparedness, cargo flow continuity)

Available in English, French and Spanish

Results 2020–2023:

- Enhanced capacities of 4602 port operators (37% women) from 163 countries
- 6226 posts exchanged in the course fora
- Overall satisfaction rate: 94%
- In 2023 alone: 12 port entities adopted policy measures to improve port resilience
TrainForTrade partnerships to build capacities for policymaking

**Trade Statistics**, with UNCTAD-STAT, WTO, UNSD
- Merchandise Trade
- Trade in Services

**E-commerce**, with UNCITRAL, UNCTAD ECDE
- Legal Aspects of e-Commerce
- Digital Identity for Trade and Development
- E-Commerce generic course

**Results 2022–2023:**
- 5933 participations (46% female) from 203 countries or areas
- 2837 certificates issued, satisfaction rate 89%
Trade Facilitation – Empowering and Accelerating Implementation

- **Assistance and Implementation Advice**
  (WTO TFA, AfCFTA etc.)
  - 70 partner countries and 10 Regional Economic Communities

- **Empowerment Programme for NTFCs**:
  - Blended capacity building and technical assistance
  - More than 200 webinars and residential meetings with NTFCs
  - 1100 training certificates issued – 50% women,
  - 95% of participants noted UNCTAD training helped them significantly

- **UNCTAD Reform Tracker** implemented in 25+ countries – live monitoring of WTO TFA implementation

- **UNCTAD Trade portals** implemented in 30 countries – fulfill WTO TFA Art. 1

- **UNCTAD Simplification Tool** launched - in line with Bridgetown Covenant para. para. 127 (n) to support implementation of frameworks reducing trade transaction costs
Trade Facilitation – Empowering and Accelerating Implementation

In line with Bridgetown Covenant, para 127 (n):
“Continue and reinforce its work…..that reduce trade transaction costs”

Testimonial

“Thanks to UNCTAD’s support to analyze and simplify trade procedures, KenTrade has been able to map out procedures for 95 commodities since 2018. The simplification process has reduced the administrative and cost burden incurred by businesses, more specifically, saving businesses approximately 62 percent of the total cost for the procedures involved”

David Ngarama
Acting Chief Executive Officer
Global Supply Chain Forum
Barbados  21–24 May 2024


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