DTL Division on Technology and Logistics

UNITED NATIONS CONFERENCE ON TRADE AND DEVELOPMENT



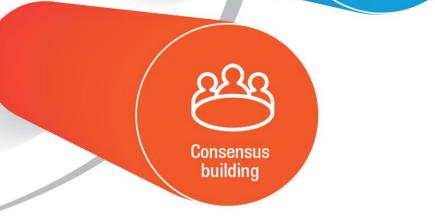
Promoting and Strengthening Synergies among the **3 Pillars**

Research and analysis

Technical cooperation

Trade and Development Commission, 13th session, 21st November 2022

Shamika N. Sirimanne, Director, Division on Technology and Logistics





Our work on Logistics: connecting the three Pillars

Research and analysis



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

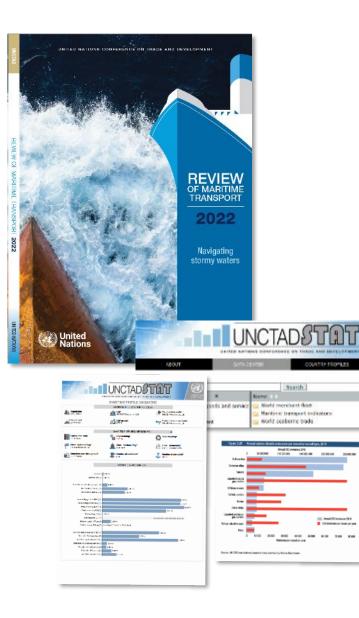
Technical cooperation

- ► ASYCUDA
- Trade Facilitation Programme: Empowerment, Reform Tracker, Trade Information Portals
- TRAINFORTRADE: Port Management
- Sustainable Transport Corridors

Consensus building



- UN-wide processes: GA-resolution
- Support to implementation of WTO TFA
- Support to IMO negotiations
- ► Global Trade Facilitation forum 2022
- ► Trade and Development Commission
- MYEMs on transport and trade facilitation



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

▶ RMT 2022 focus:

- Pandemic recovery and continued disruption
- Shift in trade patterns
- Digitalization
- Decarbonization
- Market consolidation

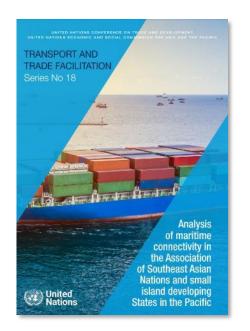
► Draws on technical cooperation

- ASYCUDA, trade facilitation, and port management
- RMT Launch on 29 November





Statistics on maritime connectivity – joint UNCTAD-ESCAP





Port call and performance statistics: time spent in ports, vessel age and size, semi-ann Port call and performance statistics: number of port calls, semi-annual (1)

- Based on UNCTAD database on maritime connectivity
 - UNCTAD connectivity index
 - Port call statistics
- Analyzed maritime connectivity challenges for ASEAN, Pacific SIDS
- Built capacities on policies for improving maritime connectivity
 - Thailand, Vietnam, Cambodia
 - Fiji, Papua New Guinea and Solomon Islands
- Supported **regional dialogue** on Sustainable Maritime Connectivity





Research in Trade Logistics



Other highlights

- Trade and Transport Facilitation Series
- Policy briefs, Trade and Transport Newsletter
- Coauthored ESCAP flagship Asia Pacific Trade and Investment Report-on climate smart trade

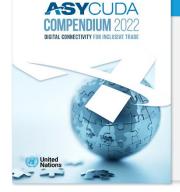
Provides facts and analysis to facilitate international dialogue

- War in Ukraine and fallout on maritime transport and grain flows
- Seafarers and crew change crisis
- Assessing impacts of green transition in shipping
- Informed by technical cooperation
 - Trade Facilitation, transport corridors, port management
- ► Partnerships for data collection (Rep. of Korea, World Bank)



ASYCUDA Analytical Work

Policy lessons from ASYCUDA project implementation & experience in the field



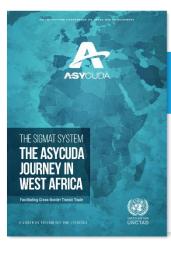
ASYCUDA Compendium 2022

Digital connectivity for inclusive trade: 22 new case studies demonstrate how the Programme helps user countries to grow their international trading activities



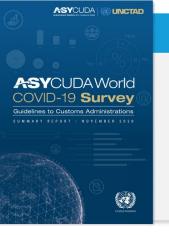
UNCTAD flagships

- Review of Maritime Transport
- Economic Development of Africa Report 2020
- Commodity Report 2021
- UN FFD Report 2021



The ASYCUDA journey in West Africa

Cross-border transit facilitation and automation in ECOWAS member States



ASYCUDA COVID Survey

Survey for customs administrations to share their measures to decrease the impact of the COVID-19 pandemic for the provision of a more efficient remote assistance



DTL 🛞 UNCTAD

Research and analysis

ASYCUDA: Digitalizing Trade Facilitation



DTL 🛞 UNCTAD

ASYCUDA: major impact & results



Bangladesh

- 50% increase in customs revenue from 2017 to 2021
- ► 73% of imports are cleared within 3 days

Burundi

 71% of medical import processed in less than 24 hours

Rwanda

9% increase in revenue from 2020 to 2021

Timor-Leste

 Reduced total number of investment certificates needed for customs special regime from 101 to 11



20% increase in revenue from 2020 to 2021

Tonga

 20 minutes average for release of commercial imports

Turkmenistan

 1'000 electronic Customs declarations processed daily in 2021



- > 23'000 electronic certificates of origin processed in 2021
- ► 546 economic operators trained on ASYCUDAWorld



Building capacities in 40 countries, 8 Regional Economic Communities









- Empowerment Programme for NTFCs: Blended capacity building
 - 1000+ stakeholders trained 50% women, 200+ online courses
 - 96% of participants noted UNCTAD training helped them significantly
- UNCTAD Reform Tracker implemented in 20+ countries
- ► UNCTAD **Trade portals** implemented in 30 countries



Trade Facilitation

Drawing policy lessons from field experience





Analytical work

- Transport and Trade Facilitation Series
- Trade facilitation technical notes
- Policy Briefs
- Transport and Trade Facilitation Newsletter,
- Analysis on Climate-smart trade facilitation solutions
- Block chain for Trade facilitation

Consensus building

Global Forum on National Trade Facilitation Committees









► 3 language networks (En, Fr, Sp)

- Built capacities of 3791 port operators (34% female) in 138 countries (2021–2022)
- New course: Building Port Resilience Against Pandemics
- Port Management Programme 2021–2022: 1938 certificates issued, satisfaction rate: 92%
- Experience builds into knowledge products
 - 2022: Port Management Series vol. 9 & 10
 - Port Performance Scorecard
 - UNCTAD Policy Brief No. 93: Emerging strategies for ports during the pandemic





TrainForTrade Port Management Week

International dialogue on port management issues







- Discussed key themes linked to UN SDGs and port management
- ▶ 9 recommendations adopted, pursuant Bridgetown Covenant
- 93 participants from 41 institutions in 23 countries
- Overall satisfaction rate for the conference: 93%







Trade Statistics, with UNCTAD-STAT, WTO, UNSD

- Merchandise Trade
- Trade in Services

E-commerce, with UNCTAD ECDE

- e-commerce Best Practices
- Digital Identity

Impact 2021-2022:

- 5093 participations (47% female) from 200 countries
- 2961 certificates issued, satisfaction rate 89%

Knowledge Product

 Policy Brief: Why robust digital identity systems are essential in fostering trade and development





UN-wide project on transport and trade connectivity during the pandemic, with all UN Regional Commissions



 Keep transport networks and borders operational, while containing COVID-19

Activities

- Researched lessons learned/best practices for resilient trade logistics
- Supported beneficiaries: implement digital, contactless trade solutions
- Facilitated dialogue and regional cooperation for policy response to COVID-19

Knowledge Products

- Trade Facilitation/Customs
- Transport law
- Maritime transport (seafarers)
- Resilient maritime logistics



On-going technical cooperation in Transport



BUILDING CAPACITY TO MANAGE RISKS AND ENHANCE RESILIENCE A Guidebook for Ports









Sustainable freight transport and finance toolkit







and regions that have launched SETE initiatives. These are classified by mode of transport, and include ports, multi· A module on Improving the Environmental Performance of Freight Transport

methodology to plan, design, develop and implement tailore sustainable freight transport strategies. It includes



Technica cooperation

- Sustainable Freight Transport (SFT) assessment in Angola and Fiji
- Sustainable smart port (SSP), research on methodology underway
- Trans-Saharan Road Corridor (with IsDB)
- Built on UNCTAD research products
- ► Facilitate **consensus building** at national/regional levels



Intergovernmental dialogue and consensus building



- Global Forum 2022 for NTFCS, 1,300+ participants
- ► GA resolution on seafarers
- MYEM on Sustainable and Resilient Transport and Trade Facilitation in Times of Pandemics and Beyond
- Support to WTO TFA implementation and categorization
- Support to IMO negotiations on Maritime decarbonization and IMO Legal Committee
- ► COP26 and COP27
- Ad-hoc expert meeting on the global supply chain crunch







Consensus building

Thank You!

