Division on Technology and Logistics

Review of Technical Cooperation

Working Party on the Strategic Framework and the Programme Budget, 76th session

3rd to 5th September 2018

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TC Programme of DTL: Some Facts

- DTL’s TC programme is closely aligned with its mandates
  - Maafikiano and previous UNCTAD Conferences
  - 2030 Agenda, Addis Ababa Action Agenda, WTO Trade Facilitation Agreement

- DTL accounts for close to 60% of total UNCTAD TC expenditures
  - ASYCUDA is the largest technical assistance programme of UNCTAD: 50% of all TC

- DTL follows a programmatic approach to TC

- DTL TC is demand driven

- Delivered in partnerships, including: UN regional economic commissions, specialized UN agencies, Development Banks, Regional Economic Organizations

- Enabled by generous support of our development partners
DTL thematic areas

1. Transforming economies, improving competitiveness
   1- Science, technology and innovation policy reviews
   2- E-commerce and the Digital Economy

2. Tackling vulnerabilities, building resilience
   1- Sustainable and Resilient Transport

3. Fostering economic efficiency, improving governance
   1 - Trade Facilitation
   2 - ASYCUDA

4. Empowering people, investing in their future
   1 - TrainforTrade Programme
   2 - Course on key issues on the international economic agenda - Paragraph 166
1. Transforming economies, improving competitiveness
Science Technology and Innovation Policy (STIP) Reviews

Objective
• Build stronger national capacities in science, technology and innovation

2017 Achievements
• Renewed methodological framework: STIPS for SDGs
• 2017: finalized Rwanda, Iran
• STIPs underway in Uganda, Ethiopia. Sri Lanka to be initiated soon
• Uganda: national STIP review will lead to a revised National STI Strategy. Government created a National Policy Review Team (PRT), including 21 relevant national agencies and organization
• Requests by Zambia, Botswana, Lesotho but funding yet to be identified
New partnerships on STI for Sustainable Development

1. South-South partnerships with CSTD
   - New **Training courses** on STI capacity-building by UNCTAD and **China** created under **CSTD**:
     - STI Policy and Management for Sustainable Development (Guangzhou)
     - High-Tech Park and Incubator Development Program (Wuhan)
     - Training of young scientists
   - **Objectives:**
     - STI cooperation and **improve STI capacity building** among **CSTD developing countries**
     - Share best practices, experience in STI policy making
     - In China, September 10-22, with participation of over 30 experts and policy makers from CSTD developing countries

2. Delivering as One
   - **UNCTAD co-leads UN Interagency Task Team** of Technology Facilitation Mechanism
   - UNCTAD and UN ESCWA delivered capacity building on **Technology for Development - Innovation Policies for SDGS in the Arab Region** with DESA, UNU-MERIT, UNESCO, UNIDO and WIPO (2017)
   - Capacity building on Strengthening Technology Transfer in Central Asia, Astana, Kazakhstan (2018), with UNECE, ESCAP
E-Commerce and the Digital Economy (ECDE)
A New Work Programme and RBM Framework

- Bringing evidence for decision making
  - Information Economy Report
  - Policy briefs and Technical notes on ICT for development
  - Database on Statistics related to e-commerce and digital economy

- Harnessing countries' readiness to engage in the digital economy
  - E-commerce and Law Reform Programme
  - Rapid eTrade Readiness Assessments
  - ICT Policy Reviews & National E-commerce strategies
  - Technical cooperation on measuring e-commerce and ICT

- Fostering an inclusive dialogue
  - E-Commerce Week(s)
  - Intergovernmental Group of Experts on E-commerce and the Digital Economy
  - eTrade for all
  - Network of women in e-commerce (eT4-Women)
**E-commerce and Law Reform Programme**

**Objective:** Help countries develop the most appropriate legal, institutional and policy frameworks to build confidence in e-commerce.

**3 main activities:**
- Regional and national capacity-building
- Law Revision
- UNCTAD Global Cyberlaw Tracker

**Recent achievements:**
- Training workshop of magistrates in Madagascar (Feb. 2018), with TrainForTrade
- Updated Cyberlaw Tracker
- ASEAN programme on E-Commerce and Digital Identity
- Regional review of e-commerce laws in the Caribbean
Rapid eTrade Readiness Assessments

Objective: Since 2017, UNCTAD assists LDCs in assessing their e-commerce readiness, in **seven key policy areas**. An action matrix is produced with the report.


9 in the pipeline (2018-2019): Benin, Lesotho, Malawi, Tanzania, Tuvalu, Mali, Kiribati, Niger and DRC.

6 Non-LDCs expressing interest: Cabo Verde, Côte d’Ivoire, Iraq, Niue, Tonga and Zimbabwe.
Objective: Providing support for countries seeking to formulate a national e-commerce strategy through:

- effective diagnostics
- policy advice
- customized strategy development

Activities carried out:

Egypt is the first country to have benefitted in 2017-2018 from the use of the ICTPR integrated e-commerce diagnostic framework. The report sets out six sub-strategies, recommendations aimed at strengthening Egypt’s performance in key policy areas, and six megaprojects.

Ongoing: Botswana, Oman, Rwanda
2. Tackling vulnerabilities, building resilience

Sustainable Freight Transport

**East Africa:** Northern and Central Corridors

- Developed **Green Freight Programme** for Northern Corridor
- The Programme was approved by the Corridor Ministerial Council, will feed into long-term Sustainable Freight Transport Strategy
- Assisting Central Corridor drafting **SFT strategy** that will be integrated in their Master Plan after discussion by the Corridor Ministerial Council

**Caribbean activities** - Regional capacity building for CARICOM Member States

- Supporting development of the “**Caribbean Sustainable Freight Transport Strategy**” in collaboration with the CDB
- Helping CARICOM countries establishing Regional Sustainable Logistics Observatory as part of the Strategy
Climate Change Adaptation of Transport Infrastructure in SIDS

- Assisted Caribbean SIDS in assessing **climate change impacts and adaptation options for coastal transport infrastructure**
- Developed a **transferable methodology** to assess potential climate change impact on ports and airport
- 2 **case-studies with Jamaica and St Lucia** to enhance their adaptive capacity
- Built capacity of seaports and airports authorities from 21 countries/territories, and other stakeholders
- **Key outcomes**: (a) identified potential operational disruptions and marine inundation risks in Jamaica and SLU; (b) Climate Risk and Vulnerability Assessment Framework for Caribbean Costal Transport Infrastructure

For more information: [SIDSport-ClimateAdapt.unctad.org](http://SIDSport-ClimateAdapt.unctad.org)

**Inundation maps** for: left: Sangster International Airport (Montego Bay, Jamaica); right: Norman Manley International Airport (Kingston Jamaica)
3. Fostering economic efficiency, improving governance

Empowerment Programme for National Trade Facilitation Committees

Objective

• Build capacity to implement trade facilitation reforms, including under the WTO TFA

Achievements (2016-17)

• Extensive support to NTFCs in 15 countries
  2018: About to start in 4 to 6 others African countries and 7 Caribbean countries

Outcomes

• TFA: Higher rate of notifications and ratifications in UNCTAD-supported countries
• Improved trade logistics indicators such as LPI, LSCI and “Doing Business”

New Project PACER + Project for Pacific Island
Cross Divisional, assist 9 Pacific SIDS with trade and investment rules and regulations following a regional free trade deal

Renewed HMRC-WCO-Capacity Building Programme
Focus on 11 Southern African and Caribbean countries
• ASYCUDA runs in **94 countries**; $19-$20 million operation; accounts for 50% of UNCTAD TC

• 79 ASYCUDA operational technical assistance projects
  — including 8 regional/inter-regional projects

• Over 340 advisory missions, 265 training sessions, both technical and functional, for an audience of more than 2,100 participants in the field

**Objective:**
Modernization of customs through reform of legislation and procedures

**ASYCUDA benefits:**
• Combination of state-of-the-art information technology and proven customs field experience to speed up and simplify the goods clearance process
• Delivery of comprehensive capacity building programmes for system sustainability
• Timely and accurate trade statistics
• Strengthen collaboration with trade facilitation stakeholders
• **In Jamaica:**
  – enhanced revenue collection by 20%
  – 70% of cargo released within 24 hours after submission of the customs declaration

• **In Angola:**
  – Paper work for goods clearance reduced by 70%
  – Customs clearance process accelerated; reduced from 30 steps to 7

• **In Belize:**
  – Customs revenues increased by 39% in 2015 and 16% in 2016
  – decrease in the overall customs intervention rate from 91% (2011) to 45% (2017)

“**ASYCUDA has actually facilitated trade — it has helped us in the region to connect**”

Mr. Malas, Director of Vanuatu’s Customs and Inland Revenue Service.
4. Empowering people, investing in their future

**TrainForTrade Programme**

**TFT Port Management**
- Port Management Series & Newsletters
- Port Performance Indicators
- Training of Trainers & National Deliveries
- Port Management Week

**TFT blended learning**
- International Merchandise Trade Statistics,
- International Trade in Services Statistics

**Outputs & Results 2017-2018**
- Active in over 80 countries
- 30 donors (80% are also beneficiaries)
- 100 workshops delivered
- Over 1000 professionals trained (~30% women)

**Cooperation / Collaboration**
Course on Key Issues on the International Economic Agenda – P166

Objectives

• Address the analytical and policy challenges faced by policy makers, Geneva-based delegates and other stakeholders in promoting sustainable development

• Enhance capacity among capital-based policy makers in understanding trade and sustainable development and interrelated issues of investment, technology and finance

Main outputs 2017-2018

• 9 Short courses for Geneva-based delegates in 2017 and 3 in 2018 (3 more short courses planned for 2018)

• In 2017, 3 regional courses were held in: Africa, Latin American and Caribbean, and Asia-Pacific

• In 2018, delivered a regional course for Eastern Europe in Belgrade

• Regional course for Arab economies to be held in Egypt in Nov-Dec 2018.
Thank you

www.unctad.org/DTL