



### **Trade Facilitation**



Trade Facilitation is the systematic rationalization of procedures, information flows, and documentation

### **UNCTAD**



#### **Mandate**

The Bridgetown Covenant, October 2021, Art 127(c) "Continue to cooperate with member States in implementing the Automated System for Customs Data (ASYCUDA)"



Knowledge sharing, training and Capacity Building Science Technology and ICT **Trade Logistics** 



### Mission



To provide technical assistance, develop advanced software applications and strengthen institutional capacity for Customs with emphasis on the special needs of the least developed countries.

### Vision



Public Administrations are implementing e-Government strategies. Revenue agencies such as Customs can contribute to these processes together with trade partners and other public agencies.

### **Values**



- Vehicle for UN core values
- Search for Excellence
- Reliability
- Client Orientation
- Technological Awareness
- Creativity
- Innovation
- Development-oriented



Programme initiated in 1980's to support customs automation and trade facilitation reforms



OF EXPERIENCE

**Generations of** IT solution for Customs

Human Resources

## ASYCUDA CLIENTS



**Countries and** territories

**Current operations in** 50+ countries



#### Main

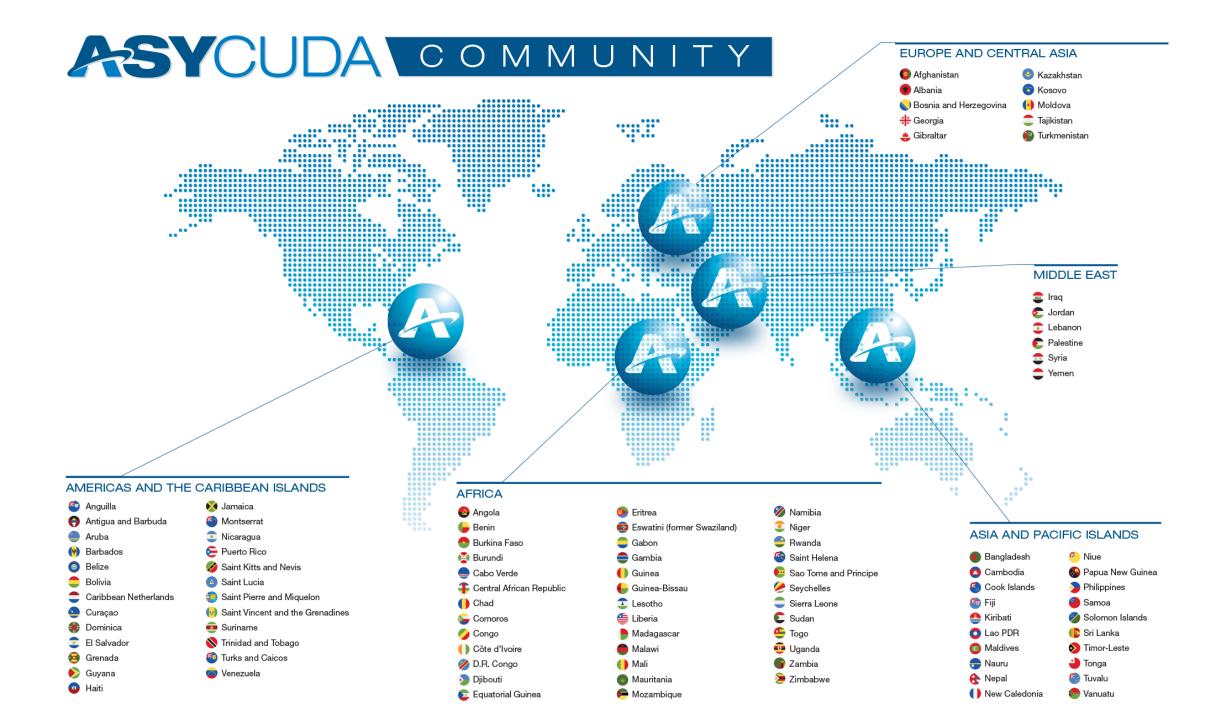
#### **Contributors**

- Beneficiary countries
- ► European Union
- ▶ WORLD BANK
- **▶** TMEA
- ADB
- Australia
- Germany
- New Zealand
- etc...

Main **Partners** 

15 MoUs





# **ASY**CUDA **Programme** – Partnerships



AGENCY		SCOPE
WIPO WORLD INTELLECTUAL PROPERTY ORDANIZATION	World Intellectual Property Organization WIPO	Development and piloting of ASYCUDA tools for IPR protection
UN MIGRATION	International Organization for Migration IOM	Development of interface between ASYCUDA and MIDAS - Migration information and data analysis system
Centre for Customs and Excise Studies	Center for Customs & Excise Studies CCES	Development of ASYCUDA certification framework
UNIVERSAL POSTAL UNION	Universal Postal Union UPU	Development of interface between ASYCUDA and UPU s electronic system for real time data exchange
United Nations Educations & Constitution of Cultural Constitution of Cu	UN Education, Science & Cultural Organization UNESCO	Development and piloting of ASYCUDA tools for cultural values protection
International Trade Centre	International Trade Center ITC	Co-operation in improving transparency of data on trade and market access
DCTA DIGITAL CODING & TRACKING ASSOCIATION	Digital Coding and Tracking Association DCTA	Development and piloting of ASYCUDA tools for excisable goods movement control and anti-fraud
	State Revenue Committee of Kazakhstan SRC	ASYCUDA Implementation and joint activities through the WCO Regional Training Centre in Astana
WORLD TRADE ORGANIZATION	World Trade Organization WTO	Development of ASYCUDA toll for capturing and sending national data the WTO Integrated Trade Database
COMEST,	Common Market for East & Southern Africa COMESA	Establishment of the Regional Support Center

# **ASY**CUDA **Programme** - Partnerships



AGENCY		SCOPE
CIE	Convention on Int Trade in Endangered Species CITES	Development and piloting of ASYCUDA module for monitoring trade in endangered species (eCITES)
OCHA	Office for Coordination of Humanitarian Affairs OCHA	Development and piloting of ASYCUDA module for humanitarian relief consignments (ASYREC)
ACABA SPECIAL COMMENT COME ANTIQUETY	Aqaba (Jordan) Free Economic Zone ASEZA	Establishment of the Regional Centre of Excellence
IATA	International Air Transport Association IATA	Development of interface between ASYCUDA and IATA system for real time data exchange
Etarasian Economic Commission	Euro-Asian Economic Commission EAEC	Collaboration in the areas of trade facilitation, Customs IT technology and Single Window
WORLD CUSTOMS ONG-MEZATION OKOMISHITION MONORALE DISSIPATION	World Customs Organization WCO	Development and piloting of ASYCUDA module for performance measurement (ASYPM)
	Economic Community of West African States ECOWAS	Establishment of the Regional Center of Excellence
Ministry of Economic Affairs of Kingdom of the Netherlands	Ministry of Economic Affairs of the Kingdom of the Netherlands	Development and piloting of electronic phytosanitary certification system (ASYCER)
RJ	International Road Transport Union IRU	Development and piloting of ASYCUDA-TIR module
PAR RESIDENCE AND CONTROL AND CONTROL SERVICE	Fiji, Samoa & Vanuatu Customs Administrations	ASYCUDA regional support mechanism for Pacific (ASMP)

### **ASYCUDA Programme – Main measures ASYCUDA / TFA**



### **Building tools** to support paperless Cross-Border Flows and Interoperability

ARTI	CLES	OPPORTUNITIES	PARTNERS
5	Other measures to enhance impartiality	The ASYCUDA e-portal allows users to enquire about applicable tariff duties, classification, supporting documents, etc. Users can receive document forms to submit online applications for supporting documents through web-services.	IATA
5.1	Notifications on enhanced controls and inspections	<ul> <li>Integration of air manifests in IATA XML format</li> <li>Integration with the UPU system</li> </ul>	UNIVERSAL POSTAL UNION
6	Disciplines on fees and charges	Clearance procedure for express consignments streamlined and expedited. Facilitating the arrival of goods for express release	<b>@</b> 5
7	Release and clearance of goods	ASYCUDA Risk Management coversall customs operations and documents, at all levels. It has built-in anti-corruption functions (automated allocation of officers), early warning notifications, etc.	DYNAMIC SELECTIVITY
7.1	Pre-arrival processing	ASYCUDAWorld Cargo Manifest system allows fast manifest capture (XML) and full processing; manifest generation from transit documents, bill of lading capture, generation of bar-codes, automatic cross-check between cargo control and declaration processing, reporting, etc.	GIZ Deutsche Gesetlschaft Nir Internationale Zusammenzbeit (922 0mbH
7.4	Risk management	Facilitating the arrival of emergency goods during disasters	OCHA
10	Formalities for import, export, transit	ASYCUDA provides a solid platform for a fully-fledged Single Window system, involving the relevant governmental agencies and utilizing fully the ICT resources and expertise available from Customs.	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
10.4.	Single Window	Online permit processing	CIE
12	Customs cooperation	ASYCUDA is fully capable of inter-operating online with external Customs IT systems of other countries. Exchange and interoperability of Customs and transit data is facilitated by ASYCUDA, provided that the necessary regulatory framework is in place.	Transit Pacir Impacs



SDG		UNCTAD and ASYCUDA
1 NO POVERTY <b>市</b> 家春春春	End poverty in all its forms everywhere	Customs' contribution to national revenue through revenue collections, and the subsequent investment of revenues into national development programmes.
2 TERO HUNGER	End hunger, achieve food security and improved nutrition and promote sustainable agriculture	Improving the food security and food safety through strengthening Customs and inter-agency controls at the borders, automation of issuance and monitoring of use of phytosanitary and veterinary certificates, integrated quota monitoring for agricultural exports and imports.
3 GOOD HEALTH AND WELL-SEND	Ensure healthy lives and promote well-being for all at all ages	Automated customs control of movement of excisable goods/tobacco products (ASYCUDA-DTCS). Strengthening of customs and inter-agency controls at the border for trade in goods that affect human health (e.g. food safety, pharmaceuticals, cosmetics and dangerous drugs), introduction of electronic certificates, integrated risk management and surveillance mechanism in the ASYCUDA and Single Window environment.
6 CLEAM WATER AND SANITATION	Ensure availability and sustainable management of water and sanitation for all	ASYCUDA provides automated support to customs as it applies its controls in compliance with the international conventions of Basel, Rotterdam, and Stockholm, the Montreal protocol on substances that deplete the ozone layer, water quality is expected to improve by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials.
8 BECENT WORK AND ECONOMIC GROWTH	Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all	Customs makes a key contribution to facilitating trade, enabling access to global value chains, innovation, economic growth and employment opportunities.
9 MOUSTING INNOVATION AND INVASISTRATURE	Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation	By embedding early taking of ownership and sustainability in its TA approach and the use of ASYCUDA, which has always combined state-of-the-art advanced technologies with proven in-the-field expertise, UNCTAD ensures an efficient and tailored support to countries thus contributing to their ICT infrastructure development and upgrade, especially in least developed countries and Africa, and by improving regional and trans-border infrastructure.



SDG		UNCTAD and ASYCUDA
11 SUSTAINABLE CITIES AND COMMUNITIES	Make cities and human settlements inclusive, safe, resilient and sustainable	ASYCUDA supports development of customs and trade infrastructure (ports, logistics terminals, warehouses, supply chains in cities) and contributes to the facilitation of legal cross-border movements and fight against illicit trafficking of cultural and natural heritage, including cooperation with other CBRAs operating in the regulatory fields related to cultural and natural heritage protection.
13 CLIMATE ACTION	Take urgent action to combat climate change and its impacts	ASYCUDA support customs for improved Ozone Depleting Substances' control by providing tools to monitor the legal trade and preventing the illegal trade in Ozone Depleting Substances (Montreal protocol) and Timber.
15 tre	Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss	Customs contributes to protecting society from unwanted pests and preventing the flow of illicit wildlife products by applying health and agricultural policies, and IPPC Convention; Customs also helps to take urgent action to end poaching and trafficking of protected species of flora and fauna and address both demand and supply of illegal wildlife products by applying the CITES Convention. eCITES Electronic Permitting System developed and implemented under a MOU between the CITES Secretariat and UNCTAD with support from Swiss government.
16 PEACE, NISTICE AND STRONG INSTITUTIONS	Substantially reduce corruption and bribery in all their forms	Simplification and digitalization of Customs and CBRA procedures to decrease human interactions, thus contributing to good governance, transparency and accountability, and the fight against corruption.
17 PARTNERSHIPS FOR THE GOALS	Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development	The ASYCUDA customs system, by applying international standards, trade-related agreements, and through collaborating with other national authorities, countries and international agencies such as the WCO, contributes to increased efficiency and coordination, strengthened resource mobilization and trade facilitation and statistics. In addition, the ASYCUDA Programme organizes a multitude of study tours, technical and functional training sessions for customs delegations to visit and learn from experiences in implementing new technology and/or new infrastructure in other parts of the world. Thus directly contributing to North-South and South-South international and regional cooperation.

### **Project Strategy**



### **Key Principles**

- ► Country ownership
- **▶** Capacity building
- ► Engagement of all stakeholders
- **►** Expert support
- ▶ Process reform
- ► Three tier implementation



### **Project Strategy**



### Full Customs Business Coverage





### **Additional components**

#### **Customs-oriented enhancements**

- **▶** Dynamic Risk Management
- **►** Archiving
- ► Mobile Applications
- ► Cloud Operations / SAAS Infrastructure
- ► Dashboard & OLAP

#### Interconnectivity

- ► **ASY**HUB
- **► CARICOM IMPACS**





### **Additional components**

#### **Partner-agency Modules**

- ► eCITES (CITES Secretariat)
- ► ASYREC Relief Consignements (OCHA)
- ► **ASY**PCD **Messaging** (UPU)
- ► ASYPM Performance Management (WCO)
- ► Trade Data Extraction (ITC, WTO)





#### **Additional components**

#### **Outside the core**

- ► ASYPX Passenger Processing module (Vanuatu)
- ► Regional Transit module (SIGMAT) between ECOWAS member states
- ► Cross-border data exchange between Afghanistan and Tajikistan
- ► Management of the Mineral Value Chain (Zambia)
- ► Passenger Pre-arrival information (Jamaica)



### **Project Strategy**

# ASYCUDA

#### **ASYCUDA on Media**





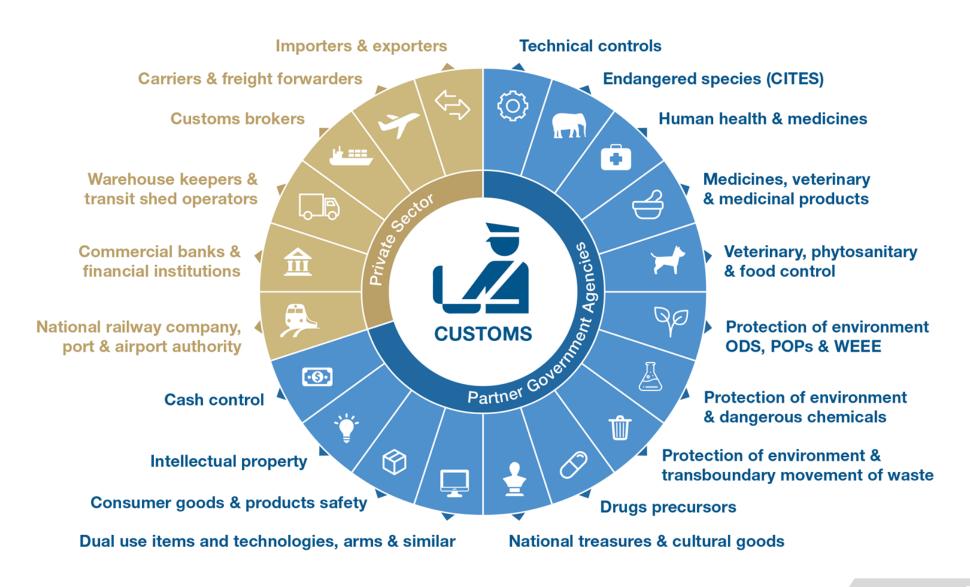




### **ASYCUDA for Single Window Systems**



#### **UNCTAD** currently involved in 10 **ASYCUDA**WORLD **Single Window projects**



### **ASYCUDA for Single Window Systems**



### **Examples**



Rwanda (over 20 OGA): Health Ministry, Rwanda Development Comitee, Bureaux of standards, « Magasin générale du Rwanda » etc.



**Uganda (over 20 OGA):** Foreign Affairs Ministry, Atomic Agency, Bureaux of Standards, Coffee Export Board etc.



**Kazakhstan (12 OGA):** Ministry of Agriculture, Central Bank, Justice Ministry, Energy Ministry etc.



Comoros (4 OGA): INRAPE (Agriculture), ANAMEV (Medecines), Direction des mines (Vehicles), ANPI (Investments)



Jamaica (6 OGA): TBL Trade Board Ltd, PQPI Plant Quarantine Produce Inspection, JACRA Jamaica Agricultural Commodities Regulatory Authority (March), PCA Pesticides Control Authority, VSD Veterinary Services Division, JCA Jamaica customs agency



Vanuatu (5 OGA planned): Biosecurity, Energy Ministry, Environment Ministry, Industry Ministry and Immigration



**Timor-Leste (4 OGA):** TradeInvest, Ministry of Tourism, Commerce and Industry, National Ozone Unit and Aportil (Port Authority)



**Grenada (2 OGA)**: Ministry of Trade and Bureau of Standards



Jordan (several OGAs): Ministry of Health etc.



**Zimbabwe:** Inception phase



Turkmenistan: Inception phase



























# THANK YOU!

**QUESTIONS & ANSWERS** 



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