ASYCUDA
Automated System for Customs Data

UNITED NATIONS CONFERENCE ON TRADE AND DEVELOPMENT
UNCTAD

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ASYCUDA Programme Presentation
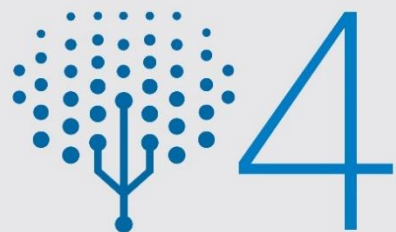
Division on Technology and Logistics (DTL)

ASYCUDA Programme

Provide technical assistance, develop advanced software applications and strengthen institutional capacity for Customs

ASYCUDA
40+ years of experience

4 Generations of IT solution for Customs

Human Resources

150

ASYCUDA CLIENTS

Member States

100+ Countries and **territories**

Current operations in **50 countries**

75%

ASY WORLD

Main **Contributors**

▸ Beneficiary countries
▸ European Union
▸ WORLD BANK
▸ TMEA
▸ AfDB
▸ Australia
▸ Germany
▸ New Zealand
▸ etc...

Main **Partners**

15 MoUs

ASYCUDA   UNCTAD

ASYCUDA COMMUNITY

EUROPE AND CENTRAL ASIA

- Afghanistan
- Albania
- Bosnia and Herzegovina
- Georgia
- Gibraltar
- Kazakhstan
- Kosovo
- Macedonia
- Moldova
- Romania
- Turkmenistan

MIDDLE EAST

- Iran
- Jordan
- Lebanon
- Palestine
- Syria
- Yemen

AMERICAS AND THE CARIBBEAN ISLANDS

- Anguilla
- Antigua and Barbuda
- Aruba
- Barbados
- Belize
- Bolivia
- Caribbean Netherlands
- Curacao
- Dominica
- El Salvador
- Grenada
- Guyana
- Haiti
- Jamaica
- Montserrat
- Nicaragua
- Puerto Rico
- Saint Kitts and Nevis
- Saint Lucia
- Saint Pierre and Miquelon
- Saint Vincent and the Grenadines
- Suriname
- Trinidad and Tobago
- Turks and Caicos
- Venezuela

AFRICA

- Angola
- Benin
- Burkina Faso
- Burundi
- Cabo Verde
- Chad
- Comoros
- Congo
- Cote d'Ivoire
- D.R. Congo
- Djibouti
- Equatorial Guinea
- Eritrea
- Gabon
- Gambia
- Guinea
- Guinea-Bissau
- Lesotho
- Liberia
- Madagascar
- Malawi
- Mali
- Mauritania
- Namibia
- Niger
- Republic of Central Africa
- Rwanda
- Saint Helena
- Sao Tome and Principe
- Seychelles
- Sierra Leone
- Sudan
- Swaziland (Eswatini)
- Togo
- Uganda
- Zambia
- Zimbabwe

ASIA AND PACIFIC ISLANDS

- Bangladesh
- Cambodia
- Cook Islands
- East Timor
- Fiji
- Kiribati
- Lao PDR
- Maldives
- Nauru
- Nepal
- New Caledonia
- Niue
- Papua New Guinea
- Philippines
- Samoa
- Solomon Islands
- Sri Lanka
- Tonga
- Tuvalu
- Vanuatu

Single Window & Other Products

Customs administrations implementing

ASY SW — ASYCUDA SINGLE WINDOW

- Angola
- Comores
- Georgia
- Grenada
- Jamaica
- Jordan
- Kazakstan
- Rwanda
- Timor-Leste
- Turkmenistan
- Uganda
- Vanuatu
- Zimbabwe

ASY PM — PERFORMANCE MEASUREMENT

- Angola
- Barbados
- D. R. Congo
- Eswatini
- Gabon
- Jamaica
- Lesotho
- Liberia
- Madagascar
- Rwanda
- Zambia
- Zimbabwe

ASY HUB — DATA INTEGRATION PLATFORM

- Cambodia
- Sri Lanka

ASY PCD — POSTAL CUSTOMS DATA

- Georgia
- Gibraltar
- Vanuatu

eCITES

- Mozambique
- Sri Lanka

ASY PX — PASSENGER PROCESSING MODULE

- Vanuatu

ASYCUDA Programme - Partnerships

AGENCY		SCOPE
	World Intellectual Property Organization WIPO	Development and piloting of ASYCUDA tools for IPR protection
	International Organization for Migration IOM	Development of interface between ASYCUDA and MIDAS - Migration information and data analysis system
	Center for Customs & Excise Studies CCES	Development of ASYCUDA certification framework
	Universal Postal Union UPU	Development of interface between ASYCUDA and UPU s electronic system for real time data exchange
	UN Education, Science & Cultural Organization UNESCO	Development and piloting of ASYCUDA tools for cultural values protection
	International Trade Center ITC	Co-operation in improving transparency of data on trade and market access
	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 WTO	Development of ASYCUDA toll for capturing and sending national data the WTO Integrated Trade Database
	Common Market for East & Southern Africa COMESA	Establishment of the Regional Support Center

ASYCUDA **Programme** - Partnerships

AGENCY	SCOPE
Convention on Int Trade in Endangered Species CITES	Development and piloting of ASYCUDA module for monitoring trade in endangered species (eCITES)
Office for Coordination of Humanitarian Affairs OCHA	Development and piloting of ASYCUDA module for humanitarian relief consignments (ASYREC)
Aqaba (Jordan) Free Economic Zone ASEZA	Establishment of the Regional Centre of Excellence
International Air Transport Association IATA	Development of interface between ASYCUDA and IATA system for real time data exchange
Euro-Asian Economic Commission EAEC	Collaboration in the areas of trade facilitation, Customs IT technology and Single Window
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 the Kingdom of the Netherlands	Development and piloting of electronic phytosanitary certification system (ASYCER)
International Road Transport Union IRU	Development and piloting of ASYCUDA-TIR module
Fiji, Samoa & Vanuatu Customs Administrations	ASYCUDA regional support mechanism for Pacific (ASMP)

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ASYCUDA Programme – Main measures ASYCUDA / TFA

Building tools to support paperless Cross-Border Flows and Interoperability

ARTICLES		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	• Integration of air manifests in IATA XML format • Integration with the UPU system	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	
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.	DYNA·MIC 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 Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
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.	
10.4.	Single Window	Online permit processing	CITES
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

ASYCUDA Programme

SDG		UNCTAD and ASYCUDA
2 ZERO 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-BEING	**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 borders of pharmaceutical products, drugs precursors, introduction of electronic certificates for pharmaceutical goods and their efficient control in the Single Window environment.
6 CLEAN WATER AND SANITATION	**Ensure availability and sustainable management of water and sanitation for all**	As Customs applies in their controls the international conventions of Basel, Rotterdam, and Stockholm water quality is expected to improve by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials.
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	**Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all**	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.
11 SUSTAINABLE CITIES AND COMMUNITIES	**Make cities and human settlements inclusive, safe, resilient and sustainable**	Promoting development of customs and trade infrastructure (ports, logistics terminals, warehouses, supply chains in cities). Ongoing discussion between ASYCUDA & UNESCO.
13 CLIMATE ACTION	**Take urgent action to combat climate change and its impacts**	ASYCUDA for improved Ozone Depleting Substances' control.
15 LIFE ON LAND	**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.
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.

ASYCUDA
Automated System for Customs Data

THANK YOU!

QUESTIONS & ANSWERS

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