



# KEY FEATURES OF ASYCUDAWorld and UPCOMING DEVELOPMENTS

**Pokhara September 2015**



**John DAVID**

**ASYCUDA Project**

**Division on Technology and Logistics (DTL), UNCTAD**

# Presentation

---

- 1 Key Features of ASYCUDAWorld**
- 2 Upcoming developments**
- 3 Cooperation with other UN agencies and external entities**



## **Key Features of ASYCUDAWorld**

# ASYCUDAWorld – Key Features

- **All features provided by ASYCUDA++**
- **Enhanced selectivity with multi-agency risk management**
- **Previous declaration management for suspense procedures**
- **Enhanced manifest module with XML submission and splitting of bills of lading**
- **Comprehensive T1 transit module including capability for cross-border transit**



# ASYCUDAWorld – Key Features

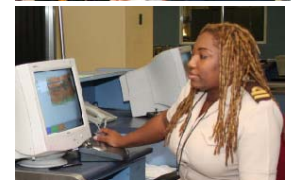
- **Integrated tariff module for detailed consultation and taxation simulation**
- **Uploading of scanned attached documents for declarations, manifest and tariff content management**
- **Platform for developing web services for e-payment and data exchange**
- **Full valuation control module for building a valuation database and linked to selectivity**



# ASYCUDAWorld – Key Features

---

- **Bar code usage**
- **Enhanced data security through e-signature**
- **Possibility of fingerprint login**
- **Platform for developing e-documents for Single Window modules for agency cooperation**
- **AW application sources provided**





## **Upcoming Developments**

# ASYCUDAWorld – Upcoming developments

---

- **Guarantee management for temporary admission & temporary export (4.3.0)**
- **Multi-criteria declaration finder (4.3.0)**
- **Enhanced Scanned-document functionality for third party upload (4.3.0)**
- **Product Datasheet (4.3.0)**
- **Technical administration module (4.3.0)**





# ASYCUDAWorld – Current SW Components

---

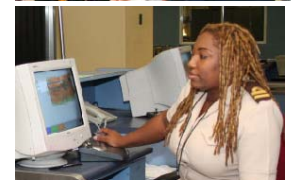
- **Phyto-sanitary certificate request module for export and import (agriculture etc.)**
- **Mineral value chain module (Mining) for production, transformation, buying and selling etc.**
- **Design of a technical environment for SW components, servers located in difference agencies serving their specific purpose.**



# AW – WCO Performance Indicators

---

- **WCO standard indicators implemented by the ASYCUDA Programme**
- **30 indicators measuring customs performance and efficiency**
- **Theory and training by WCO**
- **IT by the ASYCUDA Programme**

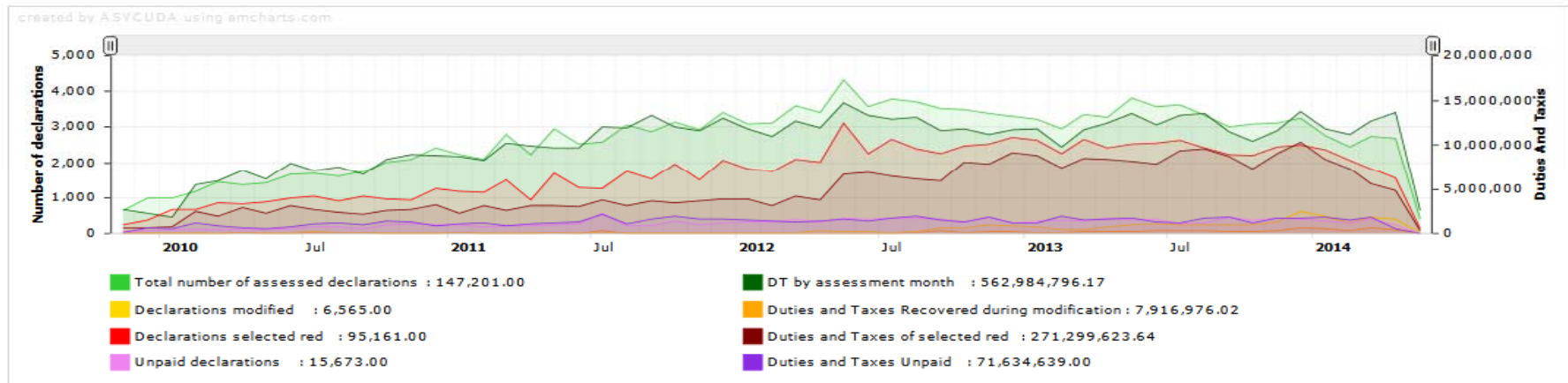




R-07: Customs activities for enforcement

- i) ratio (in number and DT amount) of unpaid declarations,
- ii) ratio (in number of cases et recovered DT amount) for declarations modified with increased amount of DT
- iii) ratio (in number and DT amount) of declarations sent to red channel (final channel, red to yellow or red to blue not taken into account),
- iv) ratio of DT amount per country of origin,
- v) ratio of DT amount per HS 4 or 6 codes),
- vi) ratio of DT amount per crossing (HS, origin) (Allows identification of the consistency of Broker's transactions).

General table Details



Figures per years and months

	Year	Month	Total number of assessed declarations	DT by assessment month and year	Declarations modified	%	Recovered Amount of Duty and Taxes	%	Declarations selected red	%	Amount of Duty and Taxes for selected red	%	YTD Unpaid declarations	%	YTD Unpaid Amount of Duty and Taxes	%
+	2009		1651	4,914,717.88	92	5.57%	84,734.73	1.72%	637	38.58%	1,252,475.54	25.48%	137	8.30%	724,765.96	14.75%
+	2010		19684	81,692,064.00	321	1.63%	574,721.03	0.70%	11094	56.36%	29,181,365.89	35.72%	1921	9.76%	11,368,792.89	13.92%
+	2011		32831	130,622,908.82	303	0.92%	680,320.57	0.52%	17840	54.34%	38,753,494.25	29.67%	3275	9.98%	16,904,872.86	12.94%
+	2012		42340	147,964,824.75	1158	2.74%	1,214,696.41	0.82%	28122	66.42%	72,107,659.24	48.73%	4540	10.72%	18,198,572.26	12.30%
+	2013		39642	145,895,538.30	3040	7.67%	3,334,600.59	2.29%	29514	74.45%	103,525,478.06	70.96%	4558	11.50%	18,682,907.91	12.81%
+	2014		11053	51,894,742.42	1651	14.94%	2,027,902.69	3.91%	7954	71.96%	26,479,150.66	51.02%	1242	11.24%	5,754,727.12	11.09%



- $x \geq 5000k$
- $1000k < x \leq 50$
- $500k < x \leq 100$
- $100k < x \leq 500$
- $10k < x \leq 100k$
- $1k < x \leq 10k$
- $x \leq 1k$

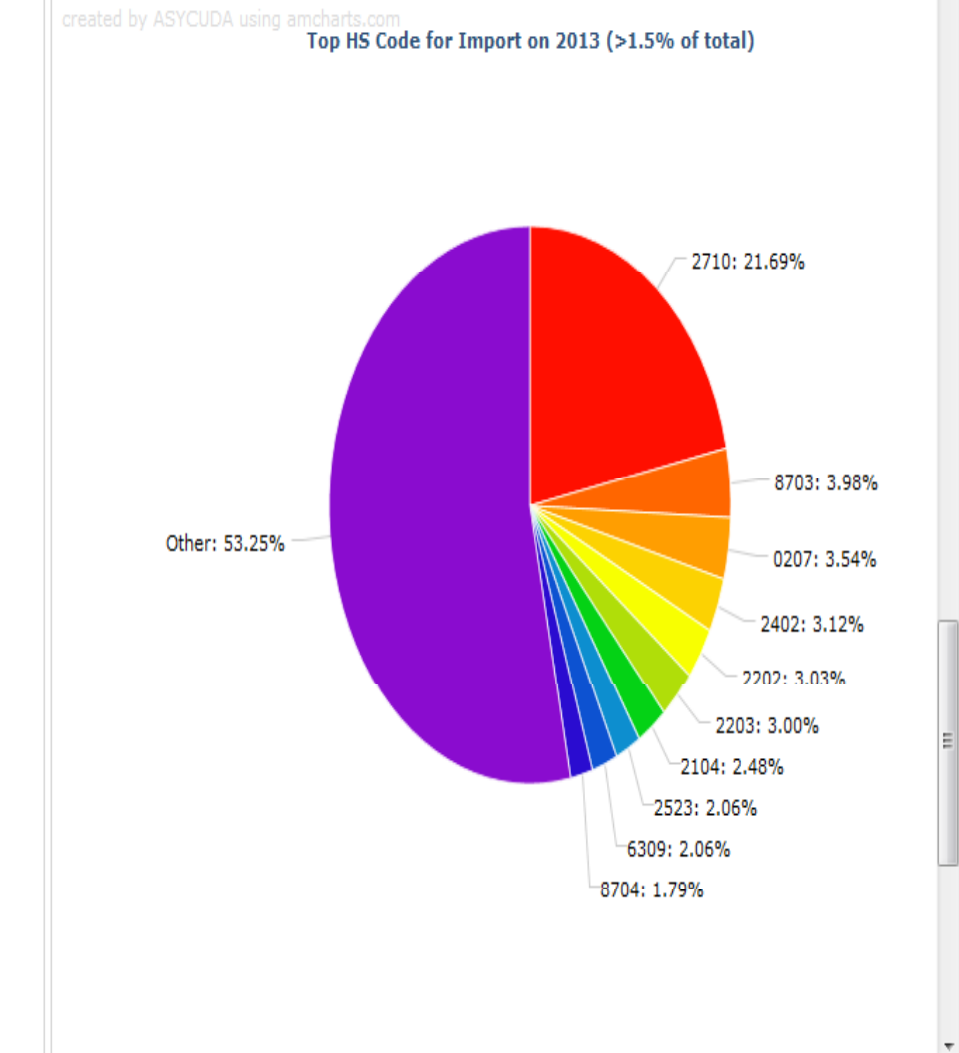
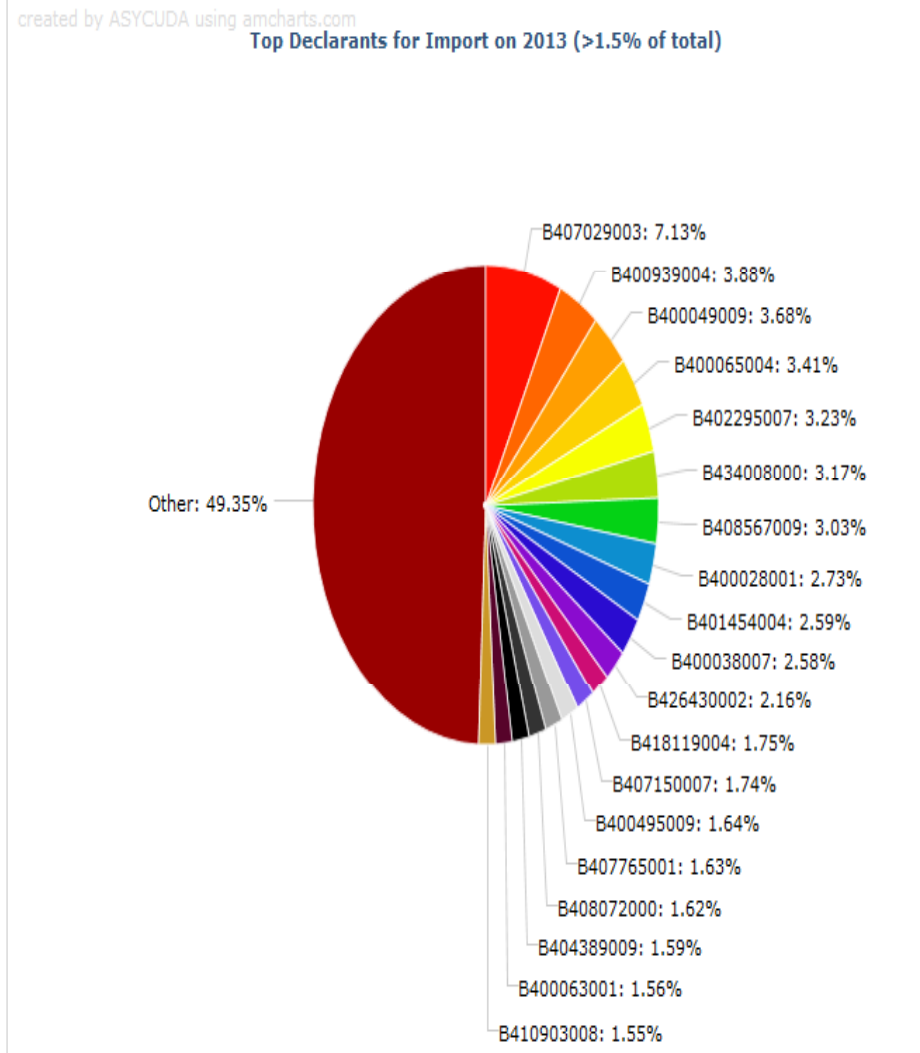
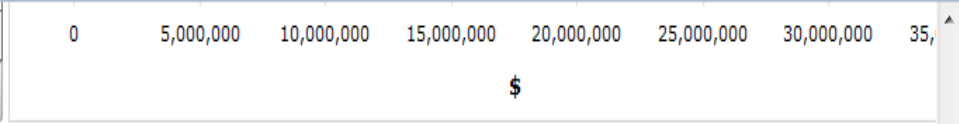


- Cote D'ivoire
- China
- United States
- Turkey
- India
- Netherlands
- Brazil
- Senegal
- Indonesia
- United Arab Emirate
- Germany
- United Kingdom
- Malaysia
- France
- Lebanon
- Japan
- South Africa
- Belgium
- Spain
- Italy
- Argentina
- Poland
- Algeria
- Canada



2013	LB	2,149,919.27	1.50%
------	----	--------------	-------

(1 of 11) 1 2 3 4 5 6 7 8 9 10 15





**Cooperation with other UN agencies and  
external entities**



# ASYCUDA after TFA

Staying at the cutting edge of Customs reform and keeping up with modern ICT technology

**Building new partnerships for ASYCUDAWorld  
+ 95 Countries, and**

World Customs Organization

World Trade Organization

World Intellectual Property Organization

World Health Organization (Control of illicit tobacco products)

International Road Union

Universal Postal Union

International Air Transport Association

Office for the Coordination of Humanitarian Affairs

ASEZA (Aqaba Center of Excellence, Jordan)

United Nations Environment Programme (ODS, CITES)

United Nations Office on Drugs and Crime





**Thank you**



**John DAVID** ([john.david@unctad.org](mailto:john.david@unctad.org))

**ASYCUDA Project**

**Division on Technology and Logistics (DTL), UNCTAD**