



Regional Workshop on Data Harmonization and WCO Data Model 3.0 for Paperless Trade

**Organized by
The Economic and Social Commission for Asia and the Pacific**

**in cooperation
with**

**The United Nations Economic Commission for Europe
The World Customs Organization
The Asian Development Bank
The Association of Southeast Asian Nations
The United States Agency for International Development
The United Nations Network of Experts for Paperless Trade in Asia and the Pacific**

**7 - 8 October 2010
Swiss Garden Hotel
Kuala Lumpur, Malaysia**



Tentative Programme

*The event will take place in Hibiscus 2 at the Swiss Garden Hotel.
Registration will begin at 08:30 in front of the room.*

Thursday, 7 October 2010

09:00 - 09:10	Opening and Welcome Remarks Ms. Shamika Sirimanne, Chief, Trade Facilitation Section, ESCAP
Part A: Simplification, Harmonization and Standardization of Trade Documents for Paperless Trade	
09:10 - 10:00	Simplifying, Harmonizing and Standardizing Trade data <i>Mr. Sangwon Lim, EAO, Trade Facilitation Section, ESCAP</i>
10:00 - 10:20	Coffee Break
10:20 - 11:10	Standards for Simplified Trade Documents <i>Mr. Markus Pikart, EAO, Trade and Timber Division, UNECE</i>
11:10 - 12:00	Toolkit for the Alignment of Trade Documents <i>Mr. Markus Pikart, EAO, Trade and Timber Division, UNECE</i>
12:00 - 13:00	Lunch Break
Part B: World Customs Organization Data Model Version 3 <i>Mr. SP Sahu, Technical Officer, Facilitation, World Customs Organization</i>	
13:00 - 13:20	Global trading environment and WCO instruments in trade facilitation and the enabling legal environment: Conventions, Recommendations, Guidelines and Tools
13:20 - 13:40	Revised Kyoto Convention, SAFE Framework of Standards & International Supply Chain Guidelines
13:40 - 14:10	Exercise No. 1: Activity systems in a modern Customs administration – Analytical exercise that links helps analyse the linkages between WCO instruments and the attributes of an advanced Customs administration. Understanding the relevance of data standards
14:10 - 14:40	About technology Infrastructure for electronic business and eCustoms
14:40 - 15:00	Coffee Break

15:00 - 15:30	Data modelling and its relevance to trade facilitations and automation of trade processes? a. The role of data modelling in electronic business b. Corporate Data Modelling and inter-enterprise data models c. Data Modelling for electronic business
15:30 - 16:00	Introducing the WCO Data Model ePrimer, ehandbook, and eSupport. Exploring different components of the data model. Navigating through the WCO Data Model
16:00 - 17:00	Exercise No 2: Exploring the WCO Data Set Version 3.0 Mapping ASEAN SAD data elements with the WCO Data Set

Friday, 8 October 2010

09:00 - 10:00	Business Process Modeling in the WCO Data Model – Analyzing Single Window Business processes and exploring data flows in international supply chain
10:00 - 10:20	Coffee Break
10:20 - 11:50	Information modeling – UML Class diagrams and hierarchical class diagrams. [Will explain modelling for messages]
11:50 - 12:50	Lunch Break
12:50 - 14:20	Exercise No. 3: Producing the hierarchical information model for Certificate of Origin
14:20 - 14:40	Coffee Break
14:40 - 15:10	Relevance of Code lists and identifier lists Exercise No. 4: Identifying code-lists for different coded data elements of the WCO Data Model
15:10 - 15:40	GOVCBR - UN/EDIFACT and MIGs based on the WCO Data Model
15:40 - 16:40	WCO XML Guidelines and XML Customization Guidelines Exercise No. 5: Producing Customized WCO XML for ASEAN CEPTD
16:40	Closing