



## REGIONAL WORKSHOP ON INTERNATIONAL MERCHANDISE TRADE STATISTICS Strengthening Data Compilation and Analytical Capacity

3-6 April 2017, Male, Maldives

Provisional Agenda  
30 March 2017

### Day 1: Monday, 3 April 2017

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08:30 – 09:00 *Registration for participants*

09:00 – 10:00 *Opening session*

- Opening remarks (NSB, MCS, UNSD)
- Adoption of provisional agenda and administrative matters (UNSD)
- Purpose and context of the workshop (UNSD)

10:00 – 10:15 *AM Break*

10:15 – 11:00 *IMTS 2010 Concepts and Definitions (UNSD)*

- Overview of the core concepts and definitions

11:00 – 12:30 *Data Compilation Strategies*

Country presentations from the South African Revenue Service (SARS), Directorate General of Commercial Intelligence and Statistics, Ministry of Commerce and Industry, Government of India (DGCIS), Maldives Customs Service (MCS), National Statistics Bureau of Maldives (NSB) and Maldives Monetary Authority (MMA) on practices in data pre-processing, cleansing, validation, dissemination and visualization:

- Data acquisition & Institutional Arrangement
- Data processing from raw data to produce trade statistics
- Detections of outliers; data estimation and imputation
- Ensuring quality of quantity information
- Tools and techniques for data compilation

12:30 – 13:30 *Lunch*

13:30 – 14:30 *Data Compilation Strategies*

- Data Processing and Database Management (UNSD)
- Trade data processing in UN Comtrade (UNSD)
  - Pre-processing of data
  - Data standardization and harmonization
  - Outliers detection
  - Estimating quantity
  - Data conversion

14:30 – 14:45 *PM Break*

14:45 – 16:00 *Data Quality Framework (UNSD)*

- Overview
- Report on data quality (follow up on SACU workshop)

## Day 2: Tuesday, 4 April 2017

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### *Data Analysis using TradeSift*

08:30 – 12:30 (with break)

- Introduction to TradeSift and Principles of Trade
- Demonstration of basic TS operations
- Exercise 1: Basic TS operations based on pre-loaded data

12:30 – 13:30            *Lunch*

13:30 – 16:00 (with break)

- Trade policy, the Sussex Framework and TradeSift's Core Indicators
- Explaining TradeSift Diagnostic Indicators
- Exercise 2: Revealed Comparative Advantage

## Day 3: Wednesday, 5 April 2017

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### *Data Analysis using TradeSift (continued)*

08:30 – 12:30 (with break)

- Data Sources: Classification Schemes & Obtaining Trade Data
- Exercise 3: Core Indicators
- Analysing RTA's with TradeSift
- Initial project work discussions

12:30 – 13:30            *Lunch*

13:30 – 16:00 (with break)

- Exercise 4: Identifying and Downloading trade data
- Identifying possible export opportunities
- Presentation of project ideas followed by discussion

## Day 4: Thursday, 6 April 2017

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08:30 – 10:00            *Data Analysis and Visualization (UNSD)*

- Exploring and analyzing trade data using Tableau

10:00 – 10:15            *AM Break*

10:15 – 11:15            *Data Analysis and Visualization (UNSD)*

- Examples from UN Comtrade Labs and others

11:15 – 12:30            *Round table discussion: needs, challenges in compiling and analysing data (moderated by UNSD)*

12:30 – 13:30            *Lunch*

13:30 – 16:00            *Closing session*

- Conclusion and recommendations of the workshop
- Evaluation of the workshop and any other business