

**THE GLOBAL SUMMIT ON  
CHEMICAL SAFETY AND SECURITY  
18-20 APRIL 2016  
KIELCE, POLAND**



**WCO Security Programme**

**Jim McColm, WCO Security  
Programme Manager**

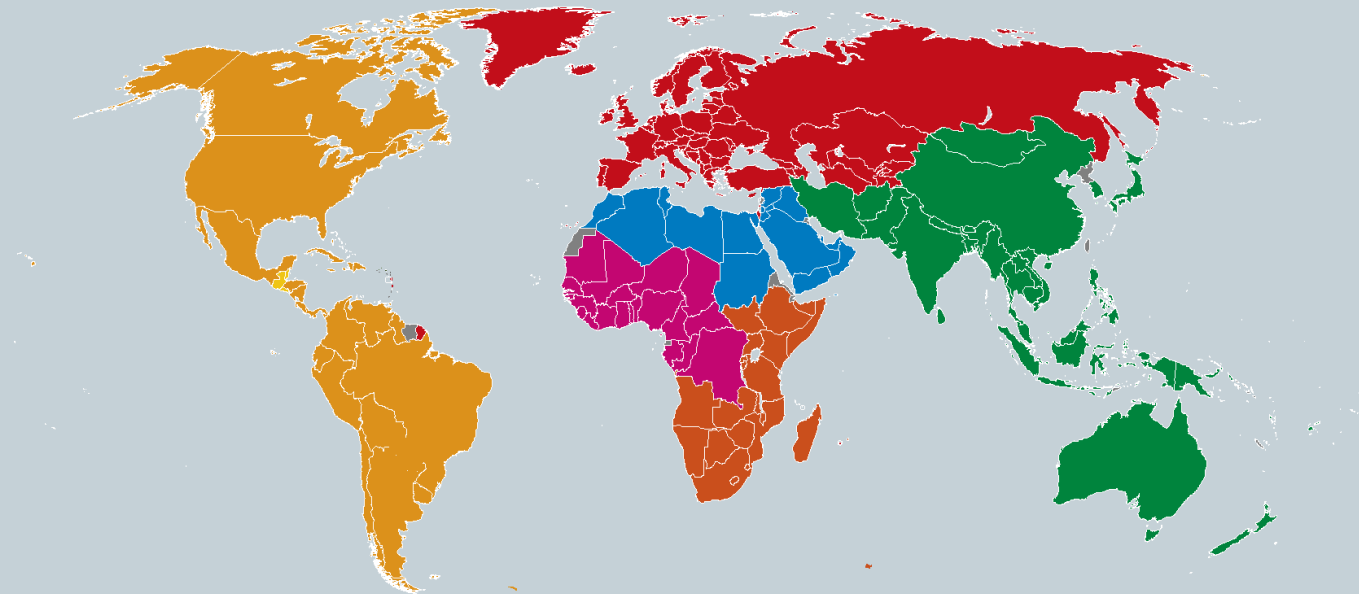
# World Customs Organization









- Only intergovernmental international organization responsible for Customs matters
- Established in 1952
- 180 Members
- Responsible of 98% of world trade
- General Secretariat + Regional Networks
  - RILOs
  - ROCBs
  - RTCs



# World Customs Organization



- |  |   |
|--|---|
|  South America, North America, Central America and the Caribbean        |  North of Africa, Near and Middle East |
|  Europe   |  West and Central Africa               |
|  Far East, South and South East Asia, Australia and the Pacific Islands |  East and Southern Africa              |

# Customs Role - Security



**Revenue Collection of Import Taxes (duties & excise)**

**Protection of Economic Interests (domestic industry)**

**Protection of Society (health, safety, drug trafficking, firearms, environment, etc.)**

**Economic Development (trade facilitation)**

**Security (terrorism, supply chain)**

# WCO Security Programme

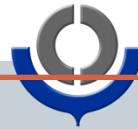
Passenger controls/FTFs  
(API and PNR)

**IEDs**  
**(Global Shield)**

**Strategic Trade**  
**(STCE Programme)**

Small Arms and Light-  
Weapons  
(SALW Project)

Terrorist financing



**WCO Border Security Initiative**

# Programme Global Shield



An international WCO led effort to monitor licit movement of Chemicals and counter the illicit diversion of explosive precursors used to manufacture explosive devices.

## Partner Agencies:

- Interpol
- UNODC

# The IED Treat



- In 2014 92 countries reported incidents of explosive violence

	Mar 13- Feb 14	Oct 12- Sep 13
IED Events	15,862	15,190
IED Casualties	44,482	39,993

# 14 PGS Controlled Precursor Chemicals



- Acetic Anhydride
- Acetone
- Aluminum Powder
- Ammonium Nitrate
- Calcium Ammonium Nitrate
- Hydrogen Peroxide
- Nitric Acid

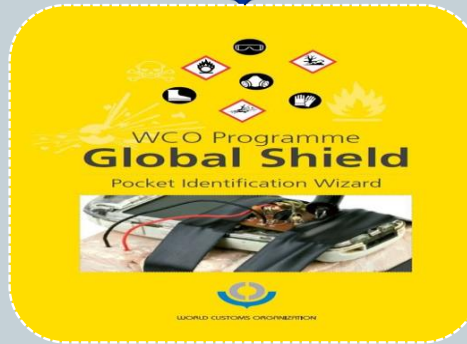
- Nitromethane
- Potassium Chlorate
- Potassium Nitrate
- Potassium Perchlorate
- Sodium Chlorate
- Sodium Nitrate
- Urea
- **Detonators and Det Cord**



# Programme Global Shield



Training



Practical Support



Intelligence Sharing



Industry outreach

# Training



**By December 2015 Programme Global Shield had trained over 550 Customs staff**

- **E-Learning Basic training**
- **Intermediate Training**
  - **Threat and identification**
  - **Test equipment**
  - **Investigation and prosecution**
- **Train the Trainer**
  - **Enhanced Knowledge of 14 PGS Chemicals**
  - **Presentation and teaching skills**

# Practical Support



- Provision of personal portable test kits and explosive calibrated First defenders.
- WCO Pocket Identification Wizard guide in multiple languages
- Access to training materials via WCO CLiCK website



# Intelligence Sharing



- Intelligence Sharing through WCO website
- Exchange of seizure information and profiles
- International operational exercises
- Work in partnership with Chemical Industry



# Industry Outreach



- **Developing Awareness Building Action**
  - Know your Clients
  - Develop mechanisms of validating customers
  - Reporting of Suspicious Activity
  - Reporting mechanism for lost or stolen commodities

# Programme Global Shield Results



By December 2016

- 70+ countries participated
- Monitored the movement of more than 3.5 billion kgs of explosive precursor chemicals
- Participants exchanged more than 700 messages on suspicious consignments
- 813 metric tons of dry chemicals seized
- 160,875 ltrs of liquid chemicals seized
- 80 suicide vests, 946 explosive pieces and 3650n detonators seized.

# Global Shield Future Focus



Afghanistan

Pakistan  
and Central  
Asia

Middle  
East

East Africa

# WCO STCE Programme



- **Three year** Programme to deliver Strategic Trade training to Customs Administration. Focus on commodity identification.
- Support to enable countries meeting **UNSCR1540** commitments
- Curriculum developed with **Australia Group** and **OPCW** and covers controlled chemicals.



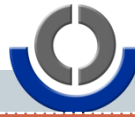


# STCE Programme



- **Activity 2:** Organization of a Train-the-Trainer program for STCE and accreditation of regional experts
- **Activity 3:** Delivery of training (based on STCE Training Curriculum)
- **Activity 5:** Operation of the STRATComm communication platform on 24/7/365 basis
- **Activity 6:** Organization of additional STCE operational exercise
- **Activity 8:** Enhancement of industry outreach activities at global level and assisting members at national level
- **Activity 10:** STCE seizure reporting in the CEN System

# STCE Training Modules



## Definition and Importance of Strategic Goods

## International Legal Frameworks and Regimes to Govern Strategic Trade

- Treaties, UNSCRs, sanctions, multilateral arrangements

## Components of a National STCE System and the Role of Customs

- Challenges to setting up STCE Program
- STCE Processes and Functions

## STC Awareness Raising

- Good practice guidance

## STC Audit

- Building STC Audit on foundation of existing PCA capability

## STC Risk Assessment, Profiling, and Targeting

- Trade analysis, correlation tables, challenges of dual-use goods, commodity fingerprints

## STC Verification and Commodity Identification

- Health and safety
- Characteristics that might indicate strategic goods, ways to obtain data to support reachback

## STC Commodity Modules

- Chemicals, Biological materials, Radioactive and nuclear materials, Weapons and military equipment, Dual use materials, Dual use equipment
- Normal and Abnormal shipments



THANK YOU