



BUSINESS ALLIANCE FOR SECURE COMMERCE

# **FORO EMPRESARIAL PARA LA FACILITACIÓN Y *SEGURIDAD EN LA* CADENA DE SUMINISTRO**

## SISTEMAS DE INSPECCIÓN NO INTRUSIVOS: MEJORES PRÁCTICAS



# Introduction to the WCO

---

- Independent intergovernmental organization exclusively focused on Customs matters
- Established in 1952 as the Customs Co-operation Council
- 185 Members
- Mission - The WCO develops international standards, fosters cooperation and builds capacity to facilitate legitimate trade, to secure a fair revenue collection and to protect society, providing leadership, guidance and support to Customs administrations

# SAFE Framework of Standards

---

- Adopted by the WCO Council in 2005 – 2 pillars: C2C and C2B
- 2015 edition of the SAFE FoS – a 3rd pillar added: C2OGA
- Latest edition – SAFE FoS 2021, strengthens C2OGA cooperation
- 172 Members expressed intent to implement the SAFE FoS

For the SAFE Package click [here](#)



# Objectives of SAFE

- Establish standards for supply chain security & facilitation to promote certainty and predictability;
  - Enable integrated and harmonized supply chain management;
  - Enhance the role, functions and capabilities of Customs to meet the challenges and opportunities of the 21<sup>st</sup> Century;
  - Strengthen co-operation between Customs administrations to improve their capability to detect high-risk consignments;
  - Strengthen co-operation between Customs administrations, for example through exchange of information, mutual recognition of controls, mutual recognition of AEOs, and mutual administrative assistance;
  - Strengthen Customs-Business co-operation;
  - Strengthen the co-operation between Customs administrations and other Government agencies involved in international trade and security (single window);
  - Promote the seamless movement of goods through secure international trade supply chains.
-

# 5 elements 3 pillars

Advance  
Cargo  
Information

Risk  
Management

Outbound  
Inspection

Partnership  
with Trade

Cooperation  
with OGA

**Pillar 1:** Customs to Customs Cooperation (11 Standards)

**Pillar 2:** Customs to Business Partnership (6 Standards)

**Pillar 3:** Customs to Other Government Agencies Cooperation (12 Standards)

# Pillar 1, Standard 3: Modern Technology in Inspection Equipment

Non-intrusive inspection (NII) equipment and radiation detection equipment should be available and used for conducting inspections, where available and in accordance with risk assessment. This equipment is necessary to inspect high-risk cargo and/or transport conveyances quickly, without disrupting the flow of legitimate trade.



## Pillar 1, Standard 7: Targeting and Communication

Customs administrations should provide for joint targeting and screening, the use of standardized sets of targeting criteria, and compatible communication and/or information exchange mechanisms; these elements will assist in the future development of a system of mutual recognition of controls.

## Pillar 1, Standard 11: Outbound Security Inspections

The Customs administration should conduct outbound security inspection of high-risk cargo and/or transport conveyances at the reasonable request of the importing country.



# WCO NII Guidelines

## Guidelines for the Procurement and Deployment of Scanning/NII Equipment

- Objective: To assist Member Administrations considering the procurement of scanning/NII equipment (including the upgrading of existing equipment) by detailing relevant administrative issues, such as:
  - Defining the needs;
  - Defining the user requirements;
  - Procurement process;
  - Factory acceptance tests;
  - Deployment;
  - Field validation test;
  - Final acceptance;
  - Post deployment review;
  - Radiation safety;
  - Maintenance;
  - Decommissioning.
- Do not necessarily reflect all national needs.
- Crucial to the effective deployment is the integration of the scanner into Customs controls as part of a risk management process.
- Requirement for a proper infrastructure.

*Best practice examples from:*

- *Australia*
- *Hong Kong, China*
- *China – centralized image analysis*

For the full Guidelines click [here](#)

---



NII equipment interoperability



exchange of images



libraries of images



Training of analysts and ATR

# Unified File Format (UFF)

3 phases of development:

- Phase 1 – Proof of Concept (completed in September 2016);
- Phase 2 – October 2016 – June 2019  
Summary of the UFF Technical Specifications endorsed by WCO's Policy Commission & Council;
- Phase 3 – from June 2019 Upgraded version is being developed. Maintenance procedure endorsed by TEG -NII on 3 November 2022.

For details on the UFF click [here](#)



# Other WCO tools and fora



For full text in English, French and Spanish click [here](#)



Technical Experts Group on NII  
More details available to Members [here](#)  
10<sup>th</sup> TEG-NII Meeting scheduled for 23-24 November 2023

The banner is for the "WCO Technology Conference &amp; Exhibition" held in Ha Noi, Viet Nam, from October 10-12, 2023. It features a blue background with a digital theme, including a glowing network of dots and lines, a drone, and a truck. The text includes the WCO logo and the slogan "Embracing the Digital Age: Leveraging Technology, Fostering Innovation and Nurturing the Next Generation of Customs Professionals". The event is hosted by the Vietnam Customs, as indicated by the logo at the bottom right. The website www.wcoomd.org is listed at the bottom left.

Agenda, logistics, registration available [here](#)



# THANK YOU

[Vyara.Filipova@wcoomd.org](mailto:Vyara.Filipova@wcoomd.org)



BUSINESS ALLIANCE FOR SECURE COMMERCE