

# Session 9: Introduction to Green Initiatives supported by Single Window, Paperless Trade and AEO Program

National Workshop on the Enhancement and Sustainability of the Authorized Economic Operators (AEO) Program in CAREC

13-14 August 2024, Astana, Kazakhstan

### Introduction

#### Green Customs Initiative

- The Green Customs Initiative (GCI) was envisioned as a response to the observation that if resources are not properly pooled, the task of training customs and other border control officers to combat transboundary illegal trade is time-consuming and expensive.
- Encourage Customs and border control agencies to continue their joint efforts to protect the environment by implementing important aspects of international agreements in the course of their daily work.

## **Crucial role** of Customs and TRGAs

- This initiative seeks to provide customs and Partner Government Agencies (PGAs) with useful information and guidance about relevant legal instruments, thus facilitating legitimate trade in environmentally sensitive items while preventing illicit trade in such items.
- The trade in environmentally sensitive items can take many forms, and it is crucial that customs and PGAs are able to identify commodities concerned and understand the implications of illegal or uncontrolled trade in them



## **Objectives**

- To help customs and PGA officers in ensuring implementation of national legislation, transposing the agreements under the Green Customs Initiative
- To promote national compliance with the Main Multilateral Environmental Agreements (MEAs) through digitalization with the support of the AEO program
- To provide an overview of the main international MEAs with trade- related provisions, with details on how they regulate trade, the roles and responsibilities of customs and other border authorities and the specialized terminology associated with MEAs
- To explore the practical aspects of implementing MEAs' monitoring requirements, including: the identification and checking of suspicious items; seizure and disposal; health and safety; other legal issues; and cooperation with other authorities



## Main Environmental Agreements



Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal



Cartagena
Protocol on
Biosafety to the
Convention on
Biological
Diversity (CBD)



Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)



Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade



Stockholm
Convention
on Persistent
Organic
Pollutants



## ISO 9001, 14001, 27000, 28000 and ISPS certification









## Intermediate Verification - At least ONE intermediate verification - If one verification → between the 2nd and 3rd anniversary date of the certificate as defined. - Intermediate verification include inspection of the security system to ensure that it remains satisfactory - Intermediate verifications shall be endorsed on the certificate Additional Verifications As determined by the Administration.



## Digitalization for Green Customs

**AEO Program** 

E-Basel - Supporting efficient transboundary movement of hazardous and plastic waste

**Trusted Partnership** 

AEOs can complement existing trade controls through pre-consented facilities

Paperless Trade – notification at source, confirmation of receipt and completion at importing country

Single Window Platform

Use of Single Window Platform could make border procedures paperless and transparent, and streamline regulatory controls

#### **Electronic Data Exchange is Key**

- Interoperability
- Synchronized
- Identity management

Available international initiatives so far

- · Waste shipment notification
- Environmental frameworks

Standards on Risk Targeting and Profiling

Improve law enforcement, intelligence sharing and crossborder co-operation to better identify and tackle illegal waste trade Can help demonstrate sufficient capacity and environmentally sound management for Customs and PGAs



National Workshop on the Enhancement and Sustainability of the Authorized Economic Operators (AEO) Program in CAREC

### Green NTMs that Affect Customs



Improving access to medicines and health-care products, while ensuring their safety and predictable efficacy



Reducing human consumption of products that are undeniably harmful to human health (e.g., narcotics and tobacco)



#### Food safety



Increasing consumption of healthier foods, while reducing consumption of foods or additives that can contribute to the occurrence of non-communicable diseases (i.e., food quality and labelling);



Reducing injuries and deaths on roads (i.e., motor vehicle safety);

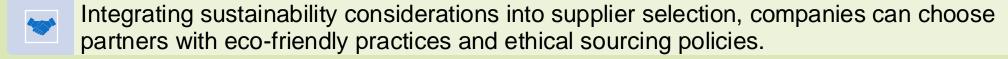


Maintaining a safe living environment and reducing exposure to harmful substances (e.g., hazardous chemicals)



National Workshop on the Enhancement and Sustainability of the Authorized Economic Operators (AEO) Program in CAREC

## **Green Logistics Solutions**



- Implementing demand forecasting tools and collaborative planning can also reduce inefficiencies and optimize inventory levels, leading to reduced waste and improved resource utilization
- Using recyclable or biodegradable materials and optimizing packaging design can significantly reduce the environmental impact of shipping
- Businesses can utilize real-time data analytics and tracking systems to optimize fleet management, monitor fuel consumption, and identify areas for improvement.
- Companies can invest in energy-efficient vehicles and equipment, such as electric or hybrid trucks, and optimize fuel consumption through driver training programs and vehicle maintenance.

## Addressing the Challenges



#### **Transparency**

- Establish transparent system on rules and requirements
- Conduct risk identification and implement an effective control system
- Conduct outreach and training for involved government agencies and trading community



#### **Simplification and Standardization**

- Simplifying customs trade procedures through digitalization between trading partners
- Agree on risk profiles in simplifying trade procedures through a scoring system for the traders
- Use of international standards and develop further relevant standards



#### **Supply Chain Traceability**

- Monitoring and evaluation of product traceability, including systems behaviors affecting the selectivity
- Integrate traceability systems with the Single Window platform
- Coordinate closely with the Enforcement Unit



National Workshop on the Enhancement and Sustainability of the Authorized Economic Operators (AEO) Program in CAREC



## Thank you.

