REPUBLIC OF TURKEY
MINISTRY OF TRADE
Department of Risk Analysis

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Turkish Customs Policy: Facilitating legal trade and preventing illegal trade

Risk Analysis is carried out on the basis of both:

Fiscal Purposes (Such as Tariff Misleading, Origin Misleading, Fine Decisions, Smuggling Information Database etc.)

Safety and Security Purposes (Pre-arrival Summary Declaration, TIR/Transit Tracking Program, Land Border Gates Program)
MINISTRY OF TRADE

PROVINCIAL ORGANIZATION

- 19 Regional Directorates,
- Under Regional Directorates
  - 162 Customs Offices
  - 31 Anti-Smuggling and Intelligence Units
  - 20 Liquidation Directorates
  - 6 Customs Laboratories
- 81 Provincial Trade Directorates
REGIONAL DIRECTORATES
MINISTRY OF TRADE

RISK ANALYSIS WORKFLOW

19 Regional Directorates (LOCAL)

162 Customs Offices (LOCAL)

FISCAL RISKS

SAFETY AND SECURITY

Risk Profile

Information Exchange

Risk Profile

Risk Profile

Feedback (BİLGE)

Information Exchange

Feedback (BİLGE)

Feedback (BİLGE)
In order to identify risks, Department of Risk Analysis uses the data gathered from:

Software and Databases Used By Ministry of Trade Such as BILGE (Central Customs Computerized System), KDS (Customs Data Warehouse), Smuggling Information Database etc.

International Institutions (Such as UN Security Council, UN Office on Drugs and Crime, Southeast European Cooperative Initiative (SECI) etc.)

Risk Information Forms (Sent by Local Customs Administrations and other relevant units of the Ministry)

Other Governmental Institutions (Such as Ministry of Finance etc.)
THE PROCESS OF COMPUTERISED RISK TARGETING

Summary Declarations

Detailed Declarations

Land Border Gates Program

NCTS Declarations

Fast Delivery Service Declarations

TIR Carnet Etc.

RISK PROFILES

RANDOM SELECTION

Red Line

Physical Check

Yellow Line

Documents Check

Blue Line

Simplified Procedure

Green Line

Authorized Economic Operators

Department of Risk Analysis
Risk Analysis Program
(Integrated with all the modules to fill out declarations)

Risk profiles consist of the combination of risk indicators

- Description of Goods + Consignor + Consignee
- Tariff Code of Goods + Shipper + Origin

As of 2021, there are more than 1,000 risk profiles embedded in the system

Message Program

Message seen by Customs Inspector doing physical or documentary check

For example

“Be aware of dual-use goods. Refer to the relevant licensing Agency (Ministry of Economy, Ministry of National Defense or Turkish Atomic Energy Authority)”
As of June 15th, 2021, 564 companies have been certified. 76 companies are in the validation process.

564 COMPANIES;

>36.6% of Imports
>31.1% of Exports

CUSTOMS CONTROL LINE RATES 2020

MINISTRY OF TRADE

Department of Risk Analysis
IMPORT ANALYSIS

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EXPORT ANALYSIS

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2018 2019 2020

irregularity    physical control    simplified control
Pre-Arrival Summary Declaration

Pre-Arrival Summary Declaration is Submitted to Customs

- **NO RISK** (Code 0)
  - Customs procedure continues

- **PHYSICAL CONTROL** (Code 2)
  - Safety and security controls

- **CONTROL ON SYSTEM** (Code 3)
  - Customs procedure continues

- **DETAILED DECLARATION** (Code 4)

- **DON’T LOAD** (Code 1)
In order to strengthen its risk management system with a view to making its Customs control operations at sea ports, airports, land borders and inland more effective.

**PROJECT OF INTEGRATED DATA ANALYTICS (DATA MINING)**

In addition to Data Mining tools, the Project has six more components.

- Data Quality
- Text Mining
- Dashboards, Inquiry And Reports
- Rule Engine
- Social Network Analysis
- Real Time Analytics
There will be fundamental contributions of Data Mining Project to TCA’s risk analysis system. The expected contributions are as below:

- Simultaneous access to data from different sources
- Ensuring the effective use of risk scoring systems
- Increasing selectivity in risk analysis by analyzing high-scale data
- Focusing on more risky areas in real time
- Use of advanced techniques such as modeling and reporting with statistical methods and algorithms in Risk Analysis studies
It was realized under the Project of Modernization of Turkish Customs Administration VI.

Germany and England were the twinning partners from EU.

Project purpose was strengthening the evaluation, information and risk assessment abilities of Turkish Customs Administration (TCA).

3 Components of the Project:
2. Training programs on risk analysis
3. Study visits and internships on risk analysis
✓ WCO Risk Management Compendium includes practical and operational tools that allow Customs to assess, profile and target the flows of goods, people and means of conveyance, and to determine what levels of intervention may or may not be required.

✓ TCA led the works in preparing the manual for land border and conveyances risk indicators within the compendium
THANK YOU FOR YOUR ATTENTION