RELIABLE INBOUND AND OUTBOUND GOODS FLOW CASE: BELGIUM
INTRODUCTION

• European legislation
• Inbound process
• Transit process
• Outbound process
• Authorised Economic Operator
RISK MANAGEMENT FOR CUSTOMS AUTHORITIES

Risk management (Art. 46 UCC)
• Electronic data-processing techniques
• Implementation of necessary measures (avoiding potential risk)

How?
• Gathering data and information
• Analysis and evaluation of risks
• Designing and applying measures
• Ongoing follow-up and process review based on multi-level sources and international, national and regional strategies
CYCLUS RISK MANAGEMENT

1. Study type & risks
2. Creation of selection rules
3. Evaluation results
4. Control + feedback
5. Manual refinement selections

Feedback loop: Evaluation results lead to control and feedback, which then influences the creation of selection rules, leading back to study type & risks.
GOODS FLOW IMPORT

THIRD COUNTRY

During loading in country of origin OR prior to arrival in the EU

EU

1) ENS

2) Simplified declaration temporary storage (cargo)

3) Customs Decl.

CUSTOMS

Temporary storage max. 90 days

2h prior to arrival

1h prior to arrival

24h prior to load
DECLARATION AND CONTROL PROCESS - INBOUND

Risk management

Import declaration PLDA

Selection engine SEDA

No hit

Hit

Refinement

Release

Control when goods present

PLDA = Paperless Douane en Accijnzen

Seda = Selectie en Evaluatie Douane en Accijnzen
SELECTION BY SEDA

Info declaration
- Country of origin
- GN code
- Weight...

Info statute
- AEO with selection rate

Info conformity company
- # non-conform declarations
- Conformity%
- # previous controls...

Info declaration attitude
- First
- # previous GN codes inbound
- # previous GN codes outbound

Selected declarations

Decl. n°1
Decl. n°2
...

Business rules
- Fiscal
- Non-fiscal
- ...

Datamining-models
- DM 1
- DM 2
- ...

Machine learning
- Data mining
- Machine learning
TRANSIT GOODS FLOW

- Consignor → Start office Transit start
- Carrier → Airport or border entry point
- Customs control → Movement under transit status
- Other control agencies → Sealing IA, Art. 302
- Consignee

**Adequacy guarantee**

**Time limit** IA Art. 306

End = goods offered to Customs (IE006)

Control results (IE018)

Discharge = release guarantee

7-40 days for examination in case of no-show
GOODS FLOW EXPORT

1. Registering declaration
2. Control of goods
3. Pre-departure message
4. Printed transport documents
5. Security check
6. Registering in Export Control System (ECS)
7. Printed export document with confirmed exit

OFFICE OF EXPORT

OFFICE OF EXIT

DECLARANT
<table>
<thead>
<tr>
<th>Risk indicators</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Country of destination</strong></td>
<td>.......</td>
</tr>
<tr>
<td><strong>GN code</strong></td>
<td>Dual use GN codes</td>
</tr>
<tr>
<td><strong>Conformity%</strong></td>
<td>&lt; X</td>
</tr>
<tr>
<td><strong>Declaration attitude</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Operator</strong></td>
<td>&lt;&gt; A, B, C</td>
</tr>
<tr>
<td><strong>Control circuit</strong></td>
<td>RED</td>
</tr>
</tbody>
</table>

=> Physical control
AEO – GENERAL PRINCIPLES

- EU AEO program is fully operational since 1 January 2008
- Partnership between customs and economic operator
- Traders who voluntarily meet certain criteria laid down in the EU Customs Legislation work in close cooperation with customs authorities to assure the common objective of supply chain security and are entitled to enjoy benefits throughout the EU
- The AEO status is open to all supply chain actors
- The AEO status is recognized in all 28 EU Member States
- There is unlimited validity, but robust monitoring
AEO ADVANTAGES

- Secure connection
- Specifically adapted to the management of large amounts of data
- Speed of treatment for simplified declaration for clearance
- Fast and computerized communication of the packages selected for control
- Immediate release of all packages that are not selected for verification
- Can be used for both input and output
- Concrete proposal for the determination of the customs value via a method based on reasonable means
- No cost
THANK YOU FOR YOUR ATTENTION