



### **Police – Private Partnership to Tackle Metal Theft**

# Forms, Institutions and Practices for Control of Scrap Yards in Member States

With the financial support from the Prevention of and Fight against Crime Programme of the European Union, European Commission - Directorate-General Home Affairs



### Pol-PRIMETT II Tackling Metal Theft Interrelationship between

# Waste Management and Metal Theft

- 1. Prime causes for Metal Theft resulting from waste management legislation
  - illegal sites or sites not fulfilling the requirements

•the manner of Implementation of Extended Producer's Responsibility (EPR) principle

2. Instruments for tackling Metal Theft by waste management authorities. Control responsibilities.

- •Permitting and closing of illegal scrap yards and metal smelters
- •Data reporting and documents for tracking the waste origin
- Inspections on spot and reported data verification
- •Changing the way of implementation of EPR





# Permitting



### **1. Actual situation**

- Bulgaria collection permit strict requirements (bank guarantee; site location;)
- Austria collection permit

### 2. Problems

growing shadow business
natural persons collect waste to earn their living

### 3. Measures to tackle the problems

• Bulgaria – liquidation of small companies

• Austria – less stringent requirements; requiring natural persons to register a company and obtain permit; support from branch organizations and civil society



# Data reporting



- **1. Actual situation** 
  - Bulgaria report book, annual report, certificate/declaration of origin
  - Austria report book, annual report, identification of the owner

### 2. Problems

 lack of e-reporting; inspectors don't know preliminary the waste quantities that should be on the site; fake declarations of origin; fake destruction certificates for ELV; no connection between declarations and reports

#### 3. Measures to tackle the problems

• Bulgaria – less and less record keeping for origin



• Austria – on-line daily reporting; link to other databases





Basic data on enterprises, sites and - in part installations are required for various purposes in the economy and administration:

.....for internal economic purposes (in-company organisation, logistics, procurement and accounting .....for public administration (applications for permits, granting of permits, record-keeping and reporting obligations)

Without INTEGRATED data-management, companies and authorities have to maintain and - in part - report the same data in different formats for different sectors





# Inspections



### 1. Actual situation

- Bulgaria planned inspections once per year and checks without pre-warning
- Austria no planned inspections

#### 2. Problems

- due to lack of on-line reporting the quantities on site are not known fake reports or illegal quantities
- •No actual measuring of the quantities on the site
- •Lack of inspection personnel and resources
- 3. Measures to tackle the problems
  - Bulgaria no real measures for improvement
  - Austria risk profiles for problematic companies



#### Pol-PRIMETT II EPR Implementation - ELV Tackling Metal Theft

### 1. Actual situation

- Bulgaria collection targets for end-of-life vehicles ELV are based on ELV generated during the last 3 years
- Austria actual collection of ELV during the year

#### 2. Problems

- there is a risk that average ELV quantity generated during the last 3 years is bigger than the quantity actually generated in the current year
- predominantly manual dismantling of ELV
- 3. Measures to tackle the problems



### Pol-PRIMETT II Tackling Metal Theft EPR Implementation - WEEE

### **1. Actual situation**

• Collection target for Waste Electric and Electronic Equipment is 4 kg/inh./y. Targets per categories

#### 2. Problems

- there is not enough WEEE to meet the target
- predominantly manual dismantling of WEEE

#### 3. Measures to tackle the problems

•Bulgaria – Executive Environment Agency

• Austria – Clearing House; separate collection exceeds 4 kg/inh./y.; high awareness of the population



### Pol-PRIMETT II Tackling Metal Theft WEEE collection in Austria

- Reporting to the Clearing House
  - -Reporting of collection points to the Clearing House
  - -Reporting of masses of EEE put on the market by producers/importers to the Clearing House
- Aim: Share of collection quantity = market share
- Share of collection quantity < market share</li>
  - -Pick-up orders
  - –Less volumes -> specific higher collection costs
- Share of collection quantity > market share
  - Higher collection costs
  - -Higher tariffs





Conclusions



## Amendment of legal requirements needed

### Necessary organizational measures









# THANK YOU FOR YOUR ATTENTION

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