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#### Technical Assistance for Capacity Building on European Pollutant Release and Transfer Register (E-PRTR) in Turkey

#### **Activity 2.2**

Presentation: EU Report on 3 years of implementation of E-PRTR



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#### **Overview**

3-year Implementation Report (2010-2013) Key conclusions









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## 3 year reviews

- Art 17 of E-PRTR Regulation requires Commission to review information supplied by MS & publish 3 year reports
- First report covered 2007-2009 & was published in 2013
- Second report covers 4 years: 2010-2013 & published in 2017
- http://eur-lex.europa.eu/legalcontent/EN/TXT/?qid=1513173747248&uri=COM:2017:8 10:FIN









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## **Overall implementation**

- All EU-27 have implemented the E-PRTR Regulation (Note: Croatia only joined EU in 2013)
- Also implemented in EEA Norway, Iceland & Liechtenstein
- And Switzerland & Serbia

So the Regulation enjoys unanticipated but useful additional geographical data.









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#### **Annex II Pollutants**

- Majority of MS cover the same pollutants as Annex II of the Regulation
  - Czech Republic includes additional releases to air & pollutant transfers in waste
  - France includes 88 air pollutants, 150 water pollutants & 70 soil pollutants
  - Netherlands includes additional releases to air & has reduced a number of thresholds









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#### **Overall difficulties**

#### Most common difficulties:

- IT & technical problems
- Lack of knowledge by operators
  - Mistakes in substances reported & units
- Lack of alignment between E-PRTR and IED
  - Especially for activities related to waste management and landfills









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## **Electronic reporting**

- Majority of MS report that E-PRTR data are submitted electronically
- Paper reporting NOT allowed in Denmark, Finland & Sweden
- Slovenia & Greece no electronic reporting tool so all data submitted on paper









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#### **Data flows**

EEA carries out QA checks on data returns – and MS can make corrections

- 4 MS made use of this data re-submission facility to require facilities to correct data
  - Mistakes in units-- all 4 MS
  - Mistakes on pollutants Romania & UK
  - Problems with modelled emissions & changes in monitoring of emissions – Netherlands









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## **Quality control**

ALL MS report that QA systems are in place to ensure that teh data submitted to Commission is "complete, consistent & credible"

But no real information as to whether these systems were efficient or whether there was improvements in quality of data

- 3 MS reported that quality of data had improved over the 4 year reporting period
- 3 MS reported that the data submitted is "generally good"









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## Confidentiality

Only 8 MS reported use of confidentiality provisions

- Mostly for information regarding transfers of HW & non-HW
- Some for information on pollutants

Most common reason for claiming confidentiality:

 Commercial or industrial information to protect a legitimate economic interest, inlouding tax or statistical secrecy









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#### **Penalties & fines**

Large range of administrative & criminal procedures

- Fines can range from 29Euro in Lithuania to 250,000Euro in Belgium
- 6 MS can impose criminal sanctions

## During reporting period:

- 8 MS no penalties applied
- 5 MS imposed penalties
- Ireland & Netherlands initiated proceedings against operators, but most cases were resolved by the threat of penalties









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# Evaluation (1) Update on 2013 possible improvements

- Data submitted to Commission is now more complete, more consistent & more accurate
  - But occassional data errors still exist
- A review of the Guidance Document has started
- Improvements have been made to E-PRTR website to make it more user-friendly
- Initiatives are underway to better co-ordinate reporting under E-PRTR and closely related directives -- IED, UWWT & NEC









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## **Evaluation (2)**

#### **Actions stemming from current evaluation**

- No major simplification / improvements required
- But improvements are still possible from enhanced implementation
- Guidance Document needs revising in light of implementation assessments
- Continue to explore options to streamline reporting requirements with other directives
- 3-yearly reports are no longer needed
- Provide more contextual information, eg;
  - Explain health & environmental impacts of the

releases









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#### **Conclusions**

# E-PRTR is an important component in the knowledge base on emissions from industrial activities in Europe

- Readily accessible & high-quality data
- Provides the public with information that enables them to better engage with wider environmental decisionmaking
- For many users E-PRTR remains teh primary reference point for key environmental facts on the large industrial activities









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## Thank you







