Sub regional workshop under the title:

“GET YOUR RIGHT TO A HEALTHY COMMUNITY“

Protocol on Pollutant Release and Transfer Register

in South-East Europe

Sarajevo 28 – 29 May 2013

Ministry of Foreign Trade and Economic Relations of BiH

Environment Protection Section

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International Context

May 2003: European Commission signs UNECE Protocol on PRTR

Register facilitates implementation of the PRTR Protocol as a part of Aarhus Convention, for the EU

- Access to information, public participation in decision-making and access to justice in environmental matters

Goals:

- Improvement of public access to environmental information
- Incentive to improvement in the area of environment protection
- Provision of information for decision makers and politicians

International Context

PRTR is a register used across Europe to ensure easy access to key environmental data from industrial facilities in the EU

http://prtr.ec.europa.eu/

24.000 industrial facilities report on 91 pollutants

For each facility, information provided specifies:

- **Release into air, water and soil**
- **Transfer of waste outside the facility**
- **Pollutants in waste water**

Release from diffuse sources

Introduction

UNECE Convention on Access to Information, Public Participation in Decision Making and Access to Justice in Environmental Matters (Aarhus Convention), (Official Gazette of BiH, International Treaties, No: 8/08)

Protocal on pollutant Relase and transfer Registers, signed by BiH in Kyiv in May of 2003, Protocol on Strategic Environmental Assessment (SEA), Protocol on Civic Responsibility for Trans-boundary Damage from Hazardous Activities

Introduction of the PRTR: Article 28 of the relevant entity laws and Brčko District Law on Environment Protection – introduction of "*the Register of facilities and pollutants*"

Details on „methods of data collection and maintenance of the registar of pollutants" specified under the provisions of the Rulebook on Register of Facilities and Pollutants, enacted by both entities and Brčko District

Basic features of the existing Rulebook

The Rulebook applies to all facilities which require environmental permit, regardless of their capacity

Two categories of facilities:

- **Category A facilities: environmental permits issued by entity level ministries for environment protection**
- **Category B facilities: environmental permits issued by canton/minicipality level institutions for environment protection**

Basic features of the existing Rulebook

First pollutants register in BiH Life, TCY, POLY, IPPC

Gradual approach: subcategories of pollutants, number of pollutants to increase over the years

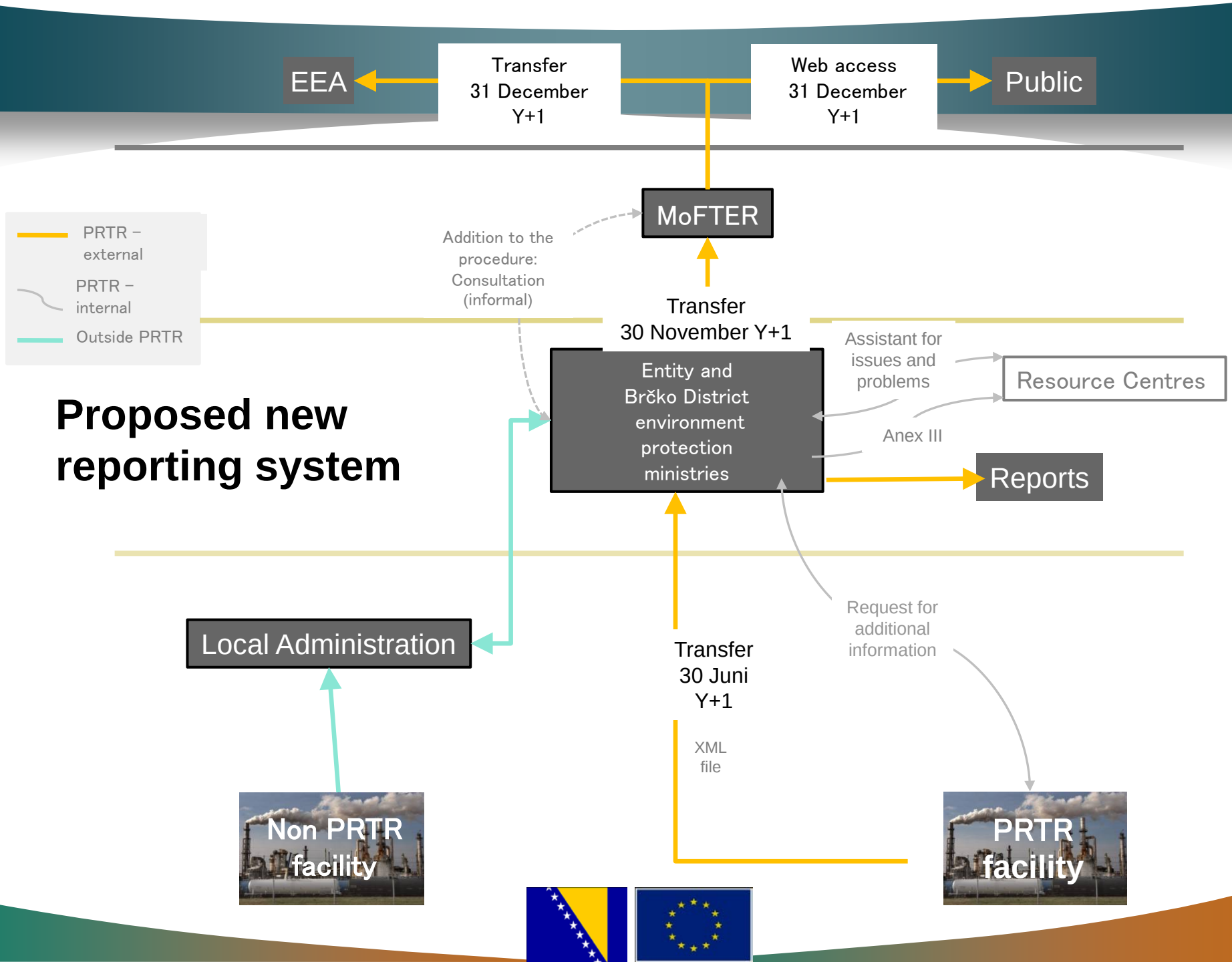
Information on permits and inspection

Limited information on reporting methods

No provisions to require:

- **Harmonisation of databases in both entities**
- **Future transfer of data to international bodies**

Proposed new reporting system



Register and new reporting tool

IT structure

Facility

Entity

BiH

Input module

File
(pdf / xml)

Data entry module

Data base

Transfer module

File
xml

Summary module

Data base

Public

Website

Transfer module

International body

Scope – Article 9

- 65 activities divided into 9 sectors

1. Energy Sector
2. Production and processing of metals
3. Mineral industry
4. Chemical industry
5. Waste and waste water management
6. Paper and wood
7. Intensive livestock production and aquaculture
8. Animal and vegetable products from the food and beverage sector
9. Other activities. Quantities of pollutants released into air, water and soil

- A and B category facilities (Decree on environmental permits)
- Category designation depends on the scope of production
- 91 pollutants
- **No concentration limits for the purpose of reporting (all mandatory)**

Basic features of the Rulebook

Scope – Article 9, Methods – Article 10; Waste Transfer; Quality Assurance Articles 12 and 13;

Release into water, air and soil, transfer releases into waste water

Confidentiality – Article 15;

Responsibilities of entity ministries

- Organisation and management of the report by facilities
- Provision of assistance to facility operators
- Assessment/validation of received data and information（quality assurance and control）
- Register management and preparation/development of reports
- Transfer of relevant data and information to the state level

Data Quality Assessment

- With the assistance of resource centres:

- Aid and water: Hydrometeorological institutes (RS and FBiH)
- Soil: Institute for Agriecology and Agrichemistry (RS) Agripedological Institute (FBiH)
- Waste: Statistics Institute (RS and FBiH)

- Verification:

- Comprehensiveness: all releases – all pollutants and waste
- Consistency: consistent and unambiguos definitions and methodologies
- Credibility: authenticity, reliability, comparativeness and transparency

Reporting and provision of data

- *Note: There is no legal basis for adoption at the moment. The proposed Rulebook should be used as a manual*
- MoFTER is the relevant state institution
- Collection of data and information provided by entities and Brčko District
- Responsible for:
  - Reporting to the EU (annual and three-year report)
  - Submission of information to the international community
  - Facilitating access to information for the public (also online)

Thank You!

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