



This project is co-financed by the
European Union and the Republic of Turkey

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

TR2013/0327.06-01-02/001

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

Workshop 1

Inventory Data Collection



Presenter:
Bülent Kadioğlu
NIRAS IC

Date: 21 September 2017



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Content of the Presentation

- Who is responsible to report ?
- What data shall be collected in PRTR – Inventory
- Interaction with other existing National Inventory
- Roadmap to establish National Inventory



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Who is responsible to report ?



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Is the Project listed in Annex I and above relevant capacity threshold?

NO



YES

Does the Project Release Annex II pollutants and/or

Off-site transfers of hazardous waste or waste and / or
Off-site transfer of Annex II pollutant in waste water destined for wastewater treatment

NO



YES

Above relevant Release threshold

NO



YES

PRTR reporting required !

PRTR reporting not required

Annex I Activities

1. Energy Sector
2. Production and processing of metals
3. Mineral Industry
4. Chemical Industry
5. Waste and wastewater management
6. Paper and Wood production and processing
7. Intensive livestock production and aquaculture
8. Animal and vegetable products from the food and beverage sector
9. Other activities

Annex II Pollutants

- Greenhouse Gases
- Other Gases
- Heavy Metals
- Pesticides
- Chlorinated organic substances
- Other organic substances
- Inorganic substances



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What data shall be collected in PRTR – Inventory



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Reference year
Identification of the facility
Name of the parent company
Name of the facility
Identification number of facility
Street address
Town/village
Postal code
Country
Coordinates of the location
River basin district
NACE-code (4 digits)
Main economic activity
Production volume (optional)
Number of installations (optional)
Number of operating hours in year (optional)
Number of employees (optional)
Text field for textual information or website address delivered by facility or parent company (optional)



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All Annex I activities of the facility (according to the coding system given in Annex I and the IPPC code where available)			
	E-PRTR code	IED code	Activity type according to Annex I of E-PRTR Regulation (optional)
Activity 1 (main Annex I activity)			
Activity 2			
Activity N			



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How to fill Table?

✓ *Name of the parent company*

A parent company is a company that owns or controls the company operating the facility (for example by holding more than 50% of the company's share capital or a majority of voting rights of the shareholders or associates).

✓ *Name of the facility*

This is the usual name of the facility.

✓ *Identification number of facility – Any Ideas from previous Experiences?*

This is a unique number for the facility. It will be provided to the operator by the Ministry upon submission of the completed inventory.

The unique identification number should then be used on all future reporting.



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How to fill Table?

- ✓ ***Street address***
- ✓ ***Town / village***
- ✓ ***Postal code***
- ✓ ***Country***
- ✓ ***Coordinates of the location – ***Any obligatory Coordinate System by MoEU?******

The co-ordinates of the location should be expressed in longitude and latitude co-ordinates giving a precision of the order of at least ± 500 meters and referring to the geographical centre of the site of the facility.



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How to fill Table?

- ✓ ***River basin district***
- ✓ ***NACE-code (4 digits)***

The NACE-code in 4 digits according to Commission Regulation 29/2002/EC of 19 December 2001 amending Council Regulation (EEC) No 3037/90 on the statistical classification of economic activities in the European Community.

- ✓ ***Main economic activity***

The main activity carried out by the facility should be specified. This is the designation of the main economic activity in words according to the NACE-code.

For example:

Example 1: Manufacture of basic chemicals

Example 2: Collection and treatment of other waste

Example 3: Sewage and refuse disposal, sanitation and similar activities



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How to fill Table?

- ✓ ***Production volume (optional) & Number of installations (optional)***
- ✓ ***Number of operating hours in year (optional) & Number of employees (optional)***
- ✓ ***Text field for textual information or website address delivered by facility or parent company (optional)***
 - a link to a website which shows the environmental report or the EMAS statement of the facility or the parent company;
 - information on changes in the history of the facility (closure, relocation, severance or merger of facilities) for the last 10 years which might have also resulted in a change of the identification number of the facility in order to enable reasonable comparisons between different reporting years unless the information is already available to the competent authority;
 - explanations for changes in reported releases and transfers;
 - information on the type of fuel used in the case of Large Combustion Plants;
 - an e-mail address for public enquiries directly to the facility;
 - information on non-Annex I activities that have been included in reporting;
 - permit conditions.



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How to fill Table?

- ✓ ***Production volume (optional)***
- ✓ ***Number of installations (optional)***
- ✓ ***Number of operating hours in year (optional)***
- ✓ ***Number of employees (optional)***
- ✓ ***Text field for textual information or website address delivered by facility or parent company (optional)***
- ✓ ***Coding of activities and identification of the main Annex I activity***

All E-PRTR Regulation Annex I activities carried out at the facility have to be listed according to the coding system given in Annex I and, (if available), the IPPC code (now the IED). The E-PRTR code consists of a number from 1 and 9 and a letter from a to g. For some activities, there is a further sub-division from (i) to (xi).



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Interaction with other existing National Inventory



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- ✓ Environmental Permit and License Inventory
- ✓ IED (former IPPC) Inventory
- ✓ Large Combustion Plants Inventory
- ✓ Clean Air Centres Inventory
- ✓ TOBB Inventory
- ✓ Any other suggestions?

} *Comparison of Annex 1
(E-PRTR) with related
Annexes*



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Roadmap to establish National Inventory



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✓ Scott & David to discuss how to develop a roadmap!!



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Thank you



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