

## IED/Chemicals Working Group (Activity 2.8)

Coordinator ECRAN KE 2

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Achievements and lessons learnt of  
implemented activities

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## ***Task 2.8.2 Capacity building on compliance with chemicals legislation, with emphasis on REACH/CLP linked to IED***

**In REACH**, various stakeholders will have their specific roles, responsibilities and competences (manufacturers/ importers, **national agencies/authorities**, downstream users).

The so called “**exposure scenarios**” in the REACH system are the Conditions of use for specific chemicals. REACH is complemented by the new Regulation for Classification, Labelling and Packaging of Substances and Mixtures (CLP Regulation, January 2009).

**REACH and CLP are regulations** and therefore directly applicable. As they enter into force, they will automatically form part of Member States’ national laws.

**Enforcement of REACH and CLP** means, generally, a range of actions that national authorities initiate to verify the compliance of the duty holders with REACH and CLP Regulations. For example, this includes checking whether the substance has been registered or pre-registered or verifying the presence and correctness of the Safety Data Sheets

Over five million classification and labelling notifications for more than 100 000 substances. In Europe over 60 000 chemical substances on the market (50% >1t per manufacturer/importer per year)



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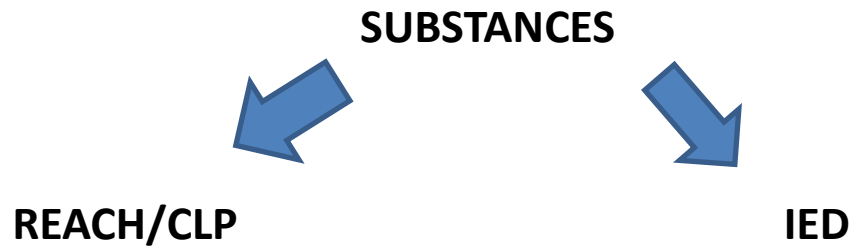
**The IED** is the successor of the IPPC Directive and in essence, it is about minimising pollution from various industrial sources throughout the European Union. Operators of industrial installations operating activities covered by Annex I of the IED are required to obtain an integrated permit from the authorities in the EU countries

About 50.000 installations were covered by the IPPC Directive and the IED will cover some new activities which could mean the number of installations rising slightly.



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Attention needed for substances of very high concern (**SVHCs**) (draft IMPEL report REACH/IED)

An important synergy between REACH and the Industrial Emissions Directive is that information on the substance under the registration and authorisation procedures may be used to support the development of **BAT reference documents (Note permits!)**

The risk assessment of substances under REACH that are manufactured or placed on the market in quantities of 10 tonnes or more per year comprises the complete life-cycle of the substance and therefore includes the **use and manufacture** of these substances in industrial installations covered by this Directive and options to avoid and control emissions



## ***Important Questions on REACH/IED Interlinkages – IMPEL work***

- How can permit writers benefit from REACH information?
  - Interlink analyses REACH / IED
- Interaction REACH and IED (operators/DU)
- Work in practice – permitting
- Work in practice - inspection



## ECRAN - IED/Chemicals Working Group

### Specific objectives

Within the scope of regional cooperation and assistance in transposition and implementation of EU environmental legislation, the specific objective of this activity is to provide assistance in strengthening the institutions and building capacity in complying with the EC Chemicals legislation.

Emphasis is placed on the REACH and CLP Regulations, interlinked with the Industrial Emissions Directive as these are covering major chapters in chemicals legislation and industrial pollution control



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## Training Modules and set-up

Based on a TNA, the following modules were implemented:

Module 1 General Introduction on chemicals, procedures of REACH/CLP and interlinkage with IED;

Module 2 REACH specifics – procedures;

Module 3 Technical aspects of REACH/CLP and IED;

Module 4 REACH/CLP downstream consequences, interlinkages with IED and other legislation, accession issues

Set-up: 3 –day regional courses, including a site visit to an industrial/chemicals facility IED/SEVESO industries in Montenegro, Albania, Turkey and Former Yugoslav Republic of Macedonia



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## The training and site visits addressed and achieved the following:

- Increased know-how on aspects of the REACH/CLP legislation, especially considering the historical background, the REACH registration aspects with roles and responsibilities of the various actors, the basic toxicological risk assessment principles for humans and environment, the Safety Data Sheets requirements, Exposure scenarios and implementation and enforcement aspects.
- Insight in the obligations of manufacturers in the EU and importers of chemicals to the EU, downstream users, authorities and enforcement
- understanding of the cross-links in the legislation with IED and SEVESO and know-how on how to handle these aspects;
- understanding of the practical consequences of legislation by field exercises and visits;
- know-how on the state of play on REACH/CLP and IED implementation and approaches in other countries in the region and EU member state;
- understanding of the processes and required adaptations in implementation and enforcement actions after accession and during the transition from non-EU to EU .
- Providing and explaining the guidance tools and documents for compliance and Enforcement developed in other networks (IMPEL) and organisations (ECHA-Forum) also in the linkages between REACH/CLP and IED





## National assistance as follow-up of regional training:

Via ECRAN, Albania has asked TAIEX's assistance for REACH and CLP related issues, and subsequently could implement it on a national scale.

The TAIEX expert missions (2014- 2015) have provided assistance to the Albanian Ministry of Environment on the compliance checking of the following draft legislation prepared

1. Framework law on chemicals legislation
2. Classification, packaging and labeling of substances and chemical mixtures (CLP);
3. Import and export of hazardous substances;
4. Approval of substances and chemicals, manufacture, placing on the market and use of which is restricted or prohibited (Annex XVII of REACH);
5. List of hazardous substances which by their nature pose a serious risk to life, human health and the environment (Annex XIV of REACH).

The Law "On chemicals management" prepared under TAIEX Expert Missions with the support of ECRAN Project, has been approved by the Albanian Parliament on 17th March 2016.

In Albania, based on the new law requirements, a new Chemicals Office, dealing with Chemicals and Industrial Accidents is established in the Ministry of Environment



## Lessons learnt:

- Strong involvement and active participation of national coordinators in formulating and organizing the activities is a strong basis for success (**ownership!**)
- Learning from each other and exchanging experience are essential for a better understanding of implementation and enforcement requirements (**priority setting and avoiding pitfalls during and after accession!**)
- Combining theoretical explanations with site visits provides insight in consequences of implementation of legislation **in practice**
- The importance of cross-cutting issues as an element in the training, leads also to the understanding of **cooperation needs** between the authorities in implementation and enforcement of environmental legislation.
- the **TAIEX facility** coupled to the ECRAN programme has given a boost to the various initiatives to actively implement the environmental, chemicals and climate legislation. This not only refers to implementation in the region but especially to implementation at a national scale



## **Further needs and recommendations**

Considering the transposition and implementation of relatively new legislation, with specific reference to REACH and CLP, more basic courses are needed in some countries in the region, where transposition and implementation is still at an initial stage. In REACH/CLP, as with other legislation (WSR) the involvement and cooperation of different authorities is required in enforcement.

Regional trainings in which experiences are shared followed by national trainings in which specific attention is paid to local/national conditions, are to be recommended.

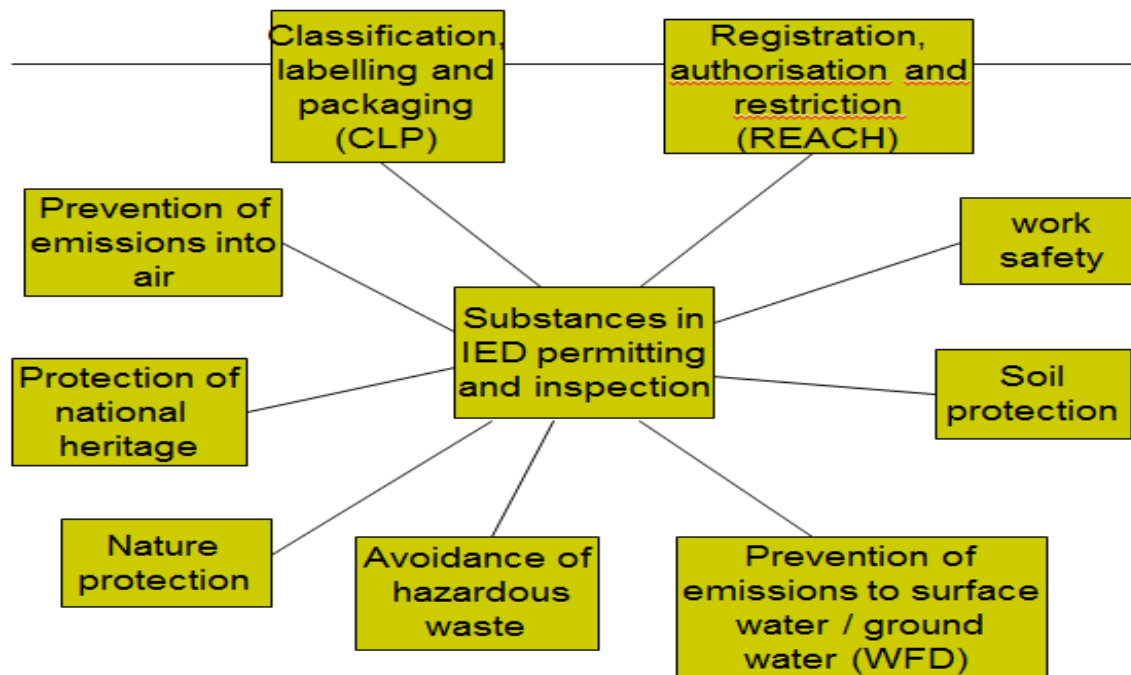


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# Analyzing Interlinking and cross-cutting issues: Not an easy task!



# Thank you for your attention

***Paracelsus: "Dosis Sola Facit Venenum" -1538  
(it is the dose which makes the poison)***



**Dynamic to the future....**



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