

IED/Chemicals Working Group (Activity 2.8)

INTRODUCTION ON REACH/CLP

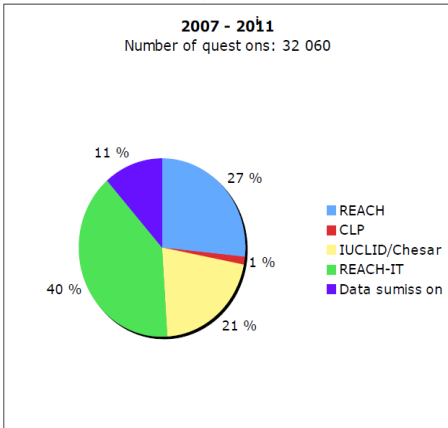


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REACH complemented by CLP is the most ambitious piece of chemicals legislation in the world



QUESTIONS RECEIVED BY THE ECHA HELPDESK BY TOPIC.

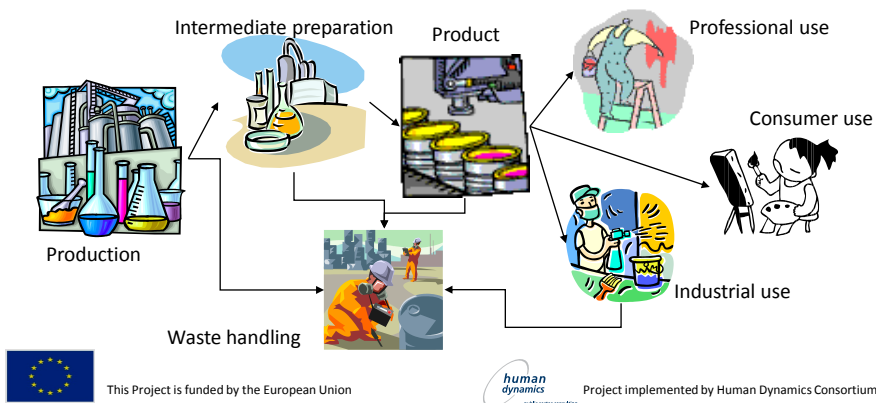


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Production & Use of chemicals



A New EU Chemicals Policy

Registration, **E**valuation and
Authorisation of **C**hemicals



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REACH: KEY ELEMENTS

- Introduces a Single Coherent System for new (non phase-in) and existing (phase-in) substances
- Key elements:
 - Registration by industry of manufactured/imported chemical substances > 1 tonne/year (staggered dead-lines over 11years)
 - Increased information and communication throughout the supply chain
 - Evaluation of some registered substances (Agency and Member States)
 - Authorisation only for use of substances of very high concern
 - Restrictions: “Safety net” (Community wide action)
 - Chemicals Agency to efficiently manage the system

Focus on priorities:

- High volumes (chemicals with greatest likely exposure register first)
- Greatest concern (CMR and R50/53 register first)

Contents of REACH Regulation

TITLE I GENERAL ISSUES	Ch. 1 – 2	Art. 1 – Art. 4
TITLE II REGISTRATION OF SUBSTANCES	Ch. 1 – 5	Art. 5 – Art. 24
TITLE III DATA SHARING AND AVOIDANCE OF UNNECESSARY TESTING	Ch. 1 – 3	Art. 25 – Art. 30
TITLE IV INFORMATION IN THE SUPPLY CHAIN		Art. 31 – Art. 36
TITLE V DOWNSTREAM USERS		Art. 37 – Art. 39
TITLE VI EVALUATION	Ch. 1 – 4	Art. 40 – Art. 54
TITLE VII AUTHORISATION	Ch. 1 – 3	Art. 55 – Art. 66
TITLE VIII RESTRICTIONS ON THE MANUFACTURING, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES AND PREPARATIONS	Ch. 1 – 2	Art. 67 – Art. 73



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Contents of REACH Regulation (continue)

TITLE IX FEES AND CHARGES		Art. 74
TITLE X AGENCY		Art. 75 – Art. 111
TITLE XI CLASSIFICATION AND LABELLING INVENTORY*		Art. 112 – Art. 116
TITLE XII INFORMATION		Art. 117 – Art. 120
TITLE XIII COMPETENT AUTHORITIES		Art. 121 – Art. 124
TITLE XIV ENFORCEMENT		Art. 125 – Art. 127
TITLE XV TRANSITIONAL AND FINAL PROVISIONS		Art. 128 – Art. 141

➤*C&L Inventory – Title XI; moved to CLP Title V

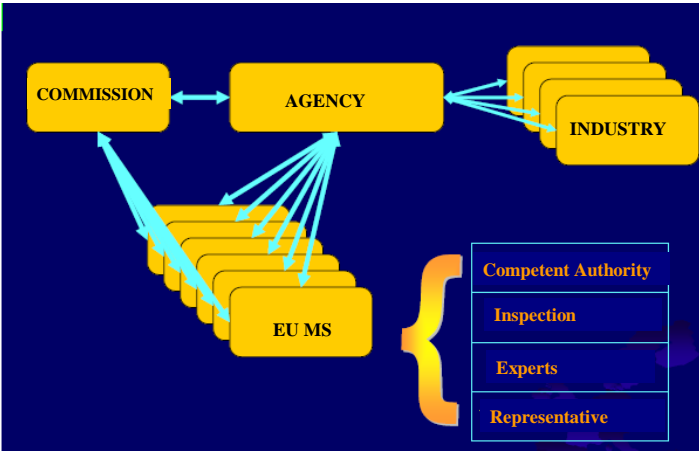


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REACH ORGANISATION



Registration: general

AIM:

- ➔ Manufacturers and importers obtain information on their substances and
- ➔ Use this knowledge to ensure responsible and well-informed management of the risks these substances may present

Registration Dossier = Documentation

- ➔ Technical Dossier: starting at 1 tonnes per year
- ➔ Chemical Safety Report: starting at 10 tonnes per year **and** if classified as hazardous substance!

No formal acceptance - industry retains responsibility



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Who Has to Register?

- Manufacturers and importers.
 - DUs may notify non-pre-registered substances of interest
 - By doing so DU obliged to submit “light”-registration dossier
- Producers of articles (conditions of Article 7).
 - Intended release of substances only
- Manufactures of substances outside the EU may appoint an “only representative” to fulfil their REACH obligations.
 - “Only representative” relieves importers of their duties.
 - Importers are then considered DUs.



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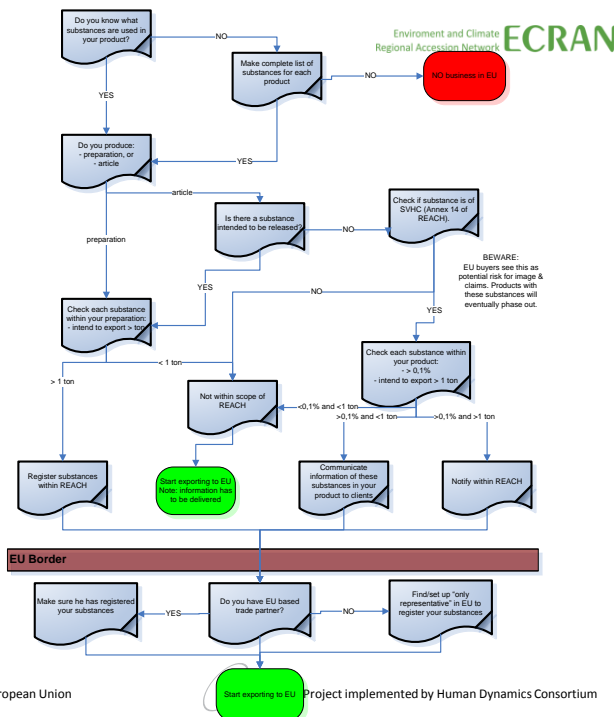
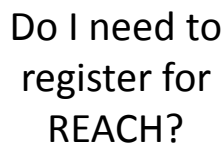
Substances/Mixtures/Articles/containers?



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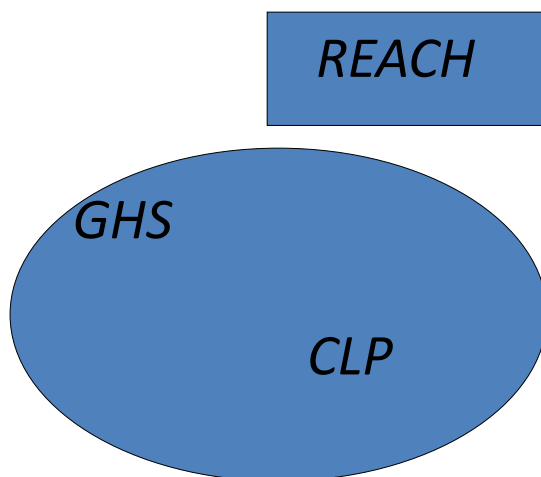
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INTERCONNECTIONS

Environment and Climate
Regional Accession Network **ECRAN**



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What is CLP?

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- Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on Classification, Labelling and Packing (CLP) of **substances** and **mixtures**, amending and repealing Directive 67/548/EEC (i.e.DSD) and 1999/45/EC (i.e DPD) and amending Regulation No 1907/2006 (i.e. REACH) came into force on 20 January 2009
- **Implements Globally Harmonised System (GHS) of Classification and labelling in the EU**
- Covers all 27 EU and EEA countries
- GHS sets optional building blocks from which countries can choose



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Why do we need GHS?

Substance - oral toxicity $LD_{50} = 257 \text{ mg/kg}$

GHS	Danger (Skull & Cross Bones)
Transport	liquid: slightly toxic; solid: not classified
EU	Harmful (St Andrew's Cross)
US	Toxic
CAN	Toxic
Australia	Harmful
India	Non-toxic
Japan	Toxic
Malaysia	Harmful
Thailand	Harmful
New Zealand	Hazardous
China	Not Dangerous
Korea	Toxic



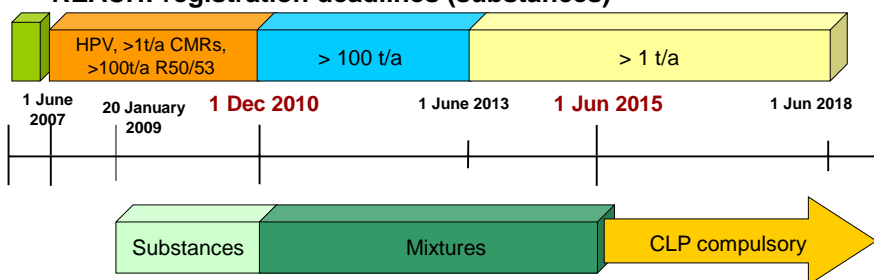
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CLP & REACH Timelines Compared

REACH: registration deadlines (substances)



CLP Regulation



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Obligations - Authorities



The authorities having obligations and rights in the REACH processes are:
the Agency (specifically set up for REACH) - ECHA,
the Member States Competent Authorities and
the European Commission.

The authorities carry out the evaluation, authorisation and restriction processes of REACH.

In addition, the Agency and Member States will provide helpdesk assistance. Member States are responsible for Enforcement under REACH.



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European Chemicals Agency
Centre of Helsinki, Finland

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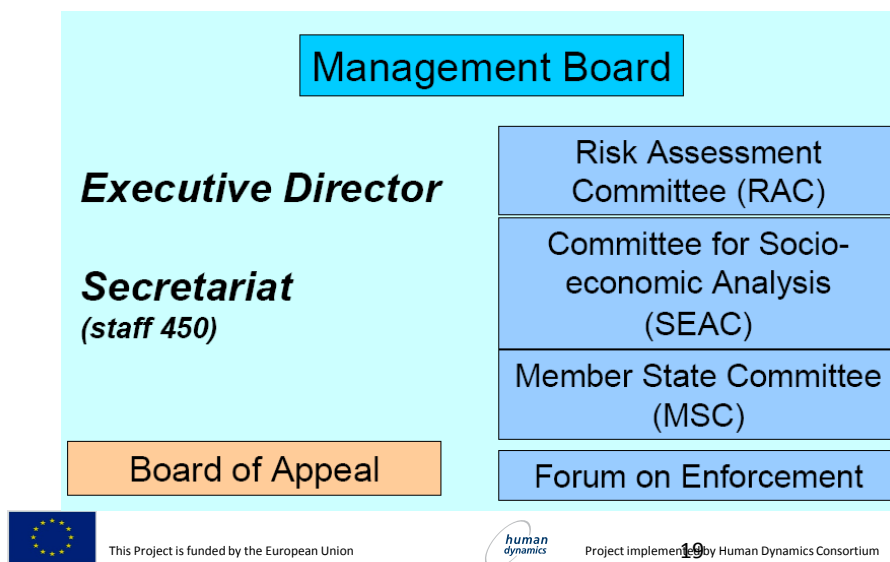


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EU chemicals Agency



Enforcement of REACH

- Tasks of the Forum:
 - spreading good practice
 - highlighting implementation problems
 - agreeing on harmonised enforcement and inspection projects
 - identifying enforcement strategies
 - developing working methods and tools
 - coordinating exchange of inspectors

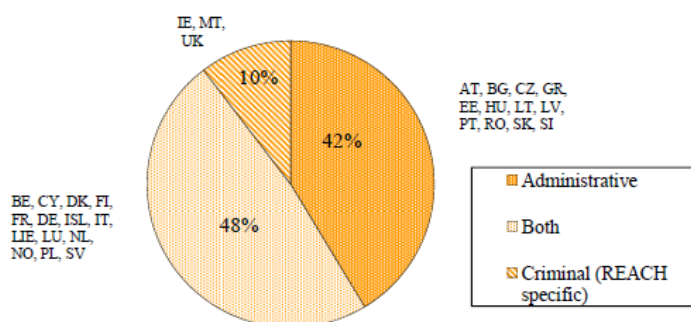


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Enforcement regimes REACH*



*Source: Report on penalties applicable for infringement of the provisions of the REACH Regulation in the Member States. Milieu March 2010.



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Enforcement of REACH/CLP in the Netherlands (example)

- **Three inspections agency working together**
 - The Labour Inspection team (AI)
 - Food and Consumer Product Safety Authority (VWA)
 - Environmental Inspection (VI)
- **Together they have supervision of the compliance with REACH/CLP**
 - AI will supervise the professional users of substances, preparations and objects
 - VWA will supervise producers, importers and traders of substances, products and objects for consumers
 - VI will supervise producers, importers and traders of substances, products and objects for professional use.



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Member states

National REACH Helpdesks

ECHA is obliged to support national helpdesks (Art. 77(2)(h)), and does this via establishing:

- A network (REACH HELP-NET)
- REACH Helpdesk Correspondents' Network (REHCORN)
- REACH Helpdesk Exchange Platform (RHEP)



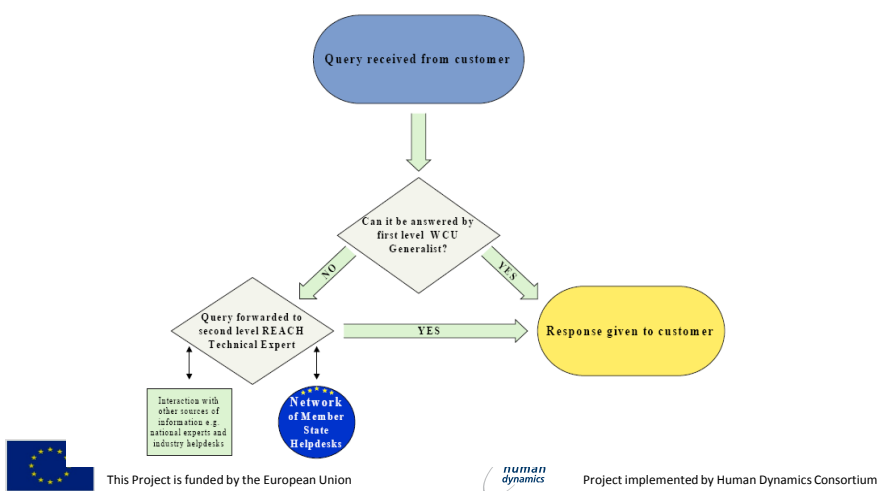
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REACH Helpdesk

Figure 1- Flow Diagram of REACH helpdesk function.



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ECHA > Support > Croatian accession to the European Union

Croatian accession to the European Union



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Croatia will join the European Union on 1 July 2013 and therefore the REACH, CLP, Biocides and PIC Regulations, as well as all other EU Chemicals legislation, will apply to companies established in Croatia from that date. The application of some provisions of the REACH regulation is subject to transitional measures as laid down in the Accession Treaty (Treaty concerning the accession of the Republic of Croatia).

In order to comply with the obligations to register and notify chemical substances to the European Chemicals Agency, Croatian companies will have access to the related IT tools: IUCLID 5 and REACH-IT.

Related links

- > [ECHA's Q&A for Croatian companies pre-registering and registering under REACH](#)
- > [List of CLP and REACH national helpdesks](#)
- > [The ECHA Helpdesk](#)

See also

- > [EUR-LEX - legislation in Croatian](#)
- > [Text of the Accession Treaty](#)
- > [ECHA-Term](#)
- > [ECHA-Term Leaflet and Quick Guide](#)

Key material in Croatian

The Agency offers a series of publications to help companies to comply with the REACH, CLP and Biocidal Product Regulation. You can find related guidance and IT manuals in 23 EU languages by consulting the Support section of the ECHA website. Our work plans, annual reports, fact sheets and various regulatory reports can be accessed through the Publication link in the Support section.

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Thank you for your attention



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