

Draft report

Analysis of interfaces, links or gaps between the different pieces of EU-legislations and HELCOM concerning hazardous substances:

- o REACH-Regulation (EC) 1907/2006
- Water Framework Directive 2000/60/EC & Marine Strategy
 Framework Directive 2008/56/EC
- Waste legislation
- o POP Regulation (EC) 850/2004
- HELCOM Convention





2. HAZBREF activity 3.1

- Analysis of how to consider these information on hazardous substances in BREF process
 - Main instruments of legal frameworks with respect to hazardous substances
 - O What kind of information on hazardous substances?
 - (How) could these information be considered in the BREF review process?
 - O Which key actors / institutions of legal frameworks?
 - Detect information flow between different key actors and EIPPCB and TWG
 - How could information flow between key actors and EIPPCB/TWG could be improved?





2. Aim of HAZBREF in WP3

- **Step 1: Increased understanding** of links between different European legislation and HELCOM and BREF process
- Step 2: Proposal for improved consideration and inclusion of available information on hazardous substances in BREF review/elaboration process
 - → Enrich the BREF elaboration/review process with information on hazardous substances from the analysed legal frameworks
 - → Development of a methodology for addressing hazardous substances more systematically in the BREF process
- → Step 2 requires input from other HAZBREF activities and will be delivered in 2020







3. Proposals from the REACH context

Provides Data

Information / Data on hazardous substances

- Information from registration dossiers for 21500 substances manufactured or imported to the EU (publically available in ECHA database)
- Information on substances of very high concern (hazardous substances fulfilling criteria according to Art. 57 REACH) listed in Candidate List for authorisation
- Information on authorisation granted (Annex XIV) including information on alternatives / substitution scenarios, socio economic analysis
- Information on restrictions adopted (Annex XVII) (restricted uses)
- Information on outcome of evaluation processes (substance / dossier evaluation)
- Information on current or future regulatory measures, risk management option analysis (Public activities coordination tool)
- Information on safe use in extended Safety data sheets

EIPPCB and TWGs

- Validation of information
- Preparation for Technical Working Group

BREFs / BAT Conclusions

- Identification of substances used in a specific sector
- Prioritisation of substances to be included in BAT c
- Consideration of information on substances in BREF elaboration process
- Reflection in BAT Conclusions

Processing of Data

Actors

Industry

European

European

National

Chemistry

Agency (ECHA)

Commission

Authorities

Gather/Administer Data





3. Proposals from the REACH context

- Purpose of considering these information in BREF process?
 - ✓ Identification of hazardous substances in a specific industrial sector
 - → Priorisation of substances to be included in BREF process
 - ✓ Identify risk management measures and use conditions?
 - ✓ Evaluation if safe use of a substance in process is given?
 - ✓ Development of substitution scenarios of hazardous substances?





Proposals from EU Member States authorities how to improve BAT conclusions on hazardous substances

- Enrich BAT conclusions with relevant information on hazardous substances from other European legislation such as REACH, WFD, MSFD, Waste legislation
 - Inclusion of substitutes of hazardous substances in BAT conclusion
 - Environmental Quality Standards (from WFD context) may give some guidelines or set frames in deriving BAT-AEL during BREF review process
 - Integrate mandatory measures on the safe use and avoidance of release of priority substances
- Setting of fixed emission levels
- Receive more guidance on implementation, application of different legal frameworks during IED permitting and supervision activities





3. Proposals for a better communication between key actors and EIPPCB/TWG

- Need to (formally) involve different key actors in the BREF elaboration process:
 - ✓ Regular meetings of representatives or key actors with the EIPPCB/selected TWG representatives
 - → exchange on new scientific findings, restrictions and information on hazardous chemicals
 - ✓ "Cross-participation" of EU Working groups and EIPPCB:
 - → E.g. CIS Working Group Chemicals (WG Chem) and EIPPCB
 - ✓ Supply EIPPCB and TWG with relevant information on hazardous substances via existing European databases





3. Proposals for a better communication between key actors and EIPPCB/TWG

- ✓ Direct involvement of key actors during the "frontloading"stage of the BREF review process.
 - → Inviting key actors as experts to the TWG meetings (Kick-off meeting for the BREF review of the textile industry)
- ✓ Trainings on demand held by EIPPCB staff for key actors:
 - → strengthen awareness and knowledge of the BREF review process
 - → build capacity how/at which stage to provide information on hazardous substances in the BREF review process.



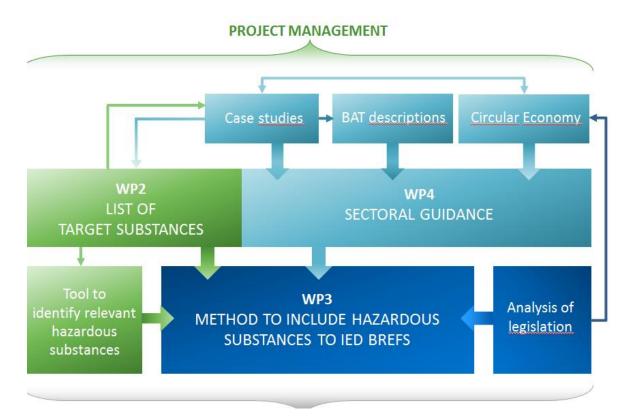




FZAGSHIP

Next steps

- The draft report shall be finalized in the first quarter of 2019
- Presentation at the Tallinn Stakeholder meeting May 2019
- The results of the report will be used in next step of HAZBREF activity 3.2:









Thank you for your attention!

