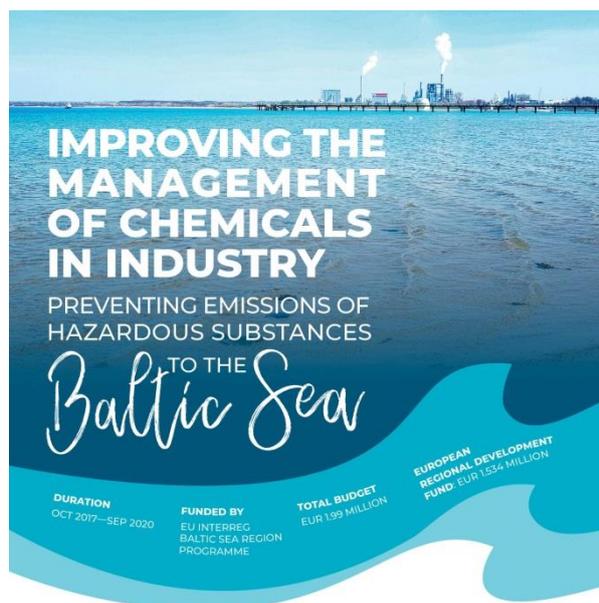


## NEWSLETTER August 2020

### New HAZBREF reports available

One of the new HAZBREF reports is the Circular Economy report on promoting non-toxic material cycles. The report *Promoting non-toxic material cycles – challenges and opportunities in the BREF process* consists of an analysis of the applicable regulatory framework, HAZBREF case sector examination and conclusions and recommendations.

The study revealed that the provisions of the IED and BREF guidance give the possibility to address Circular Economy aspects in the BREF process to some extent, but this far the promotion has not been systematic in the BREF



process. Also, the ongoing IED evaluation can offer an opportunity to refine the BREF guidance and the way the CE aspects are promoted in BREFs. Circulation of waste-based materials between different industrial installations and sectors demands a better connection of upstream and downstream processes. Sectoral BREFs could introduce examples of successful practices for waste recovery and use of secondary raw materials. The End-of-life approach goes beyond the current scope of IED and BREFs. In order to help the utilization of post-consumer waste, the information of the chemical content of the products should be available throughout the whole supply-chain – all the way from the production of raw materials until the waste treatment of the product. One method to support non-toxic material flows would be to introduce BAT for chemical inventory in sectoral BREFs.

Also, the HAZBREF report *“Analysis of the interfaces, links or gaps between the different pieces of EU legislations and marine convention”* is now finalized and available on the project homepage. The focus of the report is on the main instruments and the types of information that these legal frameworks provide on the use and release of hazardous substances that can be relevant for BREFs. The work includes our preliminary reflections on whether and how the information in these legal frameworks can be used in the BREF review process. In addition to recommendations how to better utilize the existing information, the report also addresses how a better interaction and data flow between the key actors of the respective regulations, the EIPPCB and the Technical Working Groups could be established. The aim is to enrich the BREF reviews with information on the use of hazardous substances and the best practices to minimize their release from industrial installations.

The report aims firstly to deliver recommendations for better use of information on hazardous substances generated under key legal frameworks that relate to the IED. The results are also used for developing more concrete proposals in the HAZBREF activity 3.2 *“Development of a method to include information of hazardous substances into BREFs”*. These proposals will be finalized in autumn.

### Outcome from the Final HAZBREF Stakeholder Webinar

The one-day online conference on 4th of June 2020 presented the results of the HAZBREF project, which is now in the final stage of its 3-year duration. The input from stakeholders will be used to further develop the HAZBREF products before publishing the final reports in the autumn.

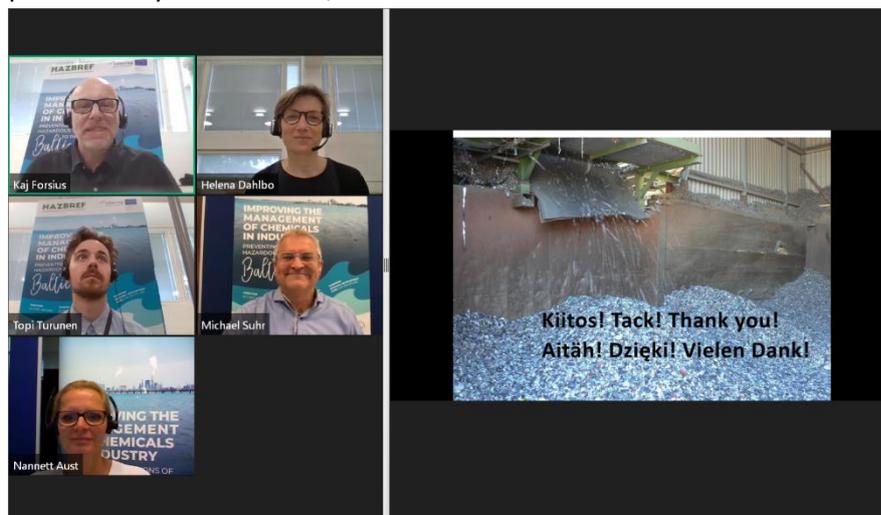
There were 150 participants from 20 EU Member States, representing EU Commission (DG ENV), EIPPCB, ECHA, Ministries of Environment, Environmental Protection Agencies and local authorities, environmental NGOs as well as industry organisations, operators and environmental managers.

The first part of the event focused on presenting results from HAZBREF activities concerning the following topics:

- Approaches to identify relevant substances for BREF reviews
- Proposal for a more systematic method to address hazardous substances in the BREF-process
- Recommendations for the management of chemicals in HAZBREF case sectors:
  - Textile industry (TXT)
  - Surface Treatment of Metals and Plastics (STM)
  - Chemical industry (LVIC concerning fertilisers and POL concerning Polymers production)
- Promoting non-toxic material cycles in the BREF process

The afternoon session focused on the Implications of the Zero Pollution Ambition of the European Green Deal for the Industrial Emission Directive (IED) and how the BREF process can contribute to the goals of the European Green Deal. The session included presentations from HAZBREF stakeholders on how chemical management aspects have been tackled in recent BREFs (under revision and final ones), how the collaboration between EIPPCB and ECHA has developed and how HAZBREF results can further contribute to the improvement of addressing hazardous substances in BREFs.

The presentations triggered an active discussion with numerous questions and comments presented by stakeholders, which made the HAZBREF event successful. This part of the event is



presented in more detail in the Q&A session of the webinar report. The full webinar report and presentations are available [here](#).

The active discussion, questions and comments kept the webinar presenters alert during the whole day. Thank you for making the HAZBREF Stakeholder Webinar such a successful event!

## Next steps in the HAZBREF Project

The COVID-19 outbreak has caused a delay to many activities, and HAZBREF has been offered an opportunity to prolong the implementation time. In practice this means that the HAZBREF team will work on finalization of the activities during summer after which stakeholders will have an opportunity to provide comments.

The following HAZBREF outputs are in preparation:

- Sector guidance reports concerning recommendations for the management of chemicals in HAZBREF industry case sectors:
- The sector guidance for textile industry (TXT) will be published during September.

- The comprehensive reports for the Surface Treatment of Metals and Plastics (STM) and Chemical industry (LVIC concerning fertilisers and POL concerning Polymers production) sectors will be available for comments early September.
- Draft report concerning approaches for the Identification of relevant target substances will be available in September 2020.
- Draft report on Method to include substances into BREFs will be available in September 2020.

All HAZBREF publications will be finalised by the end of the year. Information on deadlines for commenting draft reports and all final reports will be made available on the [project homepage](#).



More information on the HAZBREF webpage:

[www.syke.fi/projects/hazbref](http://www.syke.fi/projects/hazbref)

Please, don't hesitate to contact the project partners if you have any comments or questions!