



BaltActHaz

Introduction to project actions:
***Preparatory action at industry: substance
screening at plant level (Preparatory action)
and Pilot industry action for substitution
(Implementation action)***
(work packages 7 and 8)

Valters Toropovs,
Baltic Environmental Forum, Latvia

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Industry preparatory action

- Goal – to carry out hazardous substance mapping in 7 companies
- Methodology: gathering and systematizing information from Safety Data Sheets; identifying hazardous substances in raw materials; if necessary - going up the supply chain



Industry preparatory action

www.bef.lv

- Output – each enterprise has a database of substances in use, their amounts, supplier data, hazard properties, environmental risks
- Timeline: August – December 2009



Implementation action for industries

- Goal – creation and implementation of substitution scenarios

Actions:

- Elaboration of a general leaflet on substitution to raise interest in industry to participate in later training courses



Implementation action for industries

- International exchange seminar presenting good alternatives for substituting hazardous substances or changing the process technology
- Development of substitution scenario for each hazardous substance (individual approach to each enterprise)



Implementation action for industries

- Trainings for wider range of enterprises (two courses for about 20 enterprises)
- Elaboration of in-depth handbook on substitution options
- Outputs: Individual hazardous substances management scenarios, trainings and informational materials, input on permit preparations



Linkage with COHIBA (control of hazardous substances in the Baltic Sea region)

Common parts:

- Focusing on a specific group of hazardous chemicals of high concern;
- Finding best management options for these chemicals (although in different scales);



Linkage with COHIBA (control of hazardous substances in the Baltic Sea region)

Differences:

- Analyzing and quantifying inputs of hazardous substances in the Baltic Sea region in general
- Backtracing emissions and identifying major sources of substances in question



Thank you!