CLIMATE AND POLLUTION AGENCY

National screening selection procedure – Norway

Seminar on Screening of Environmental Contaminants – Malmö

Bård Nordbø

Objectives

- Screening projects in Norway
- Selecting substances
- Priorities for 2010

Screening projects in Norway

National screening

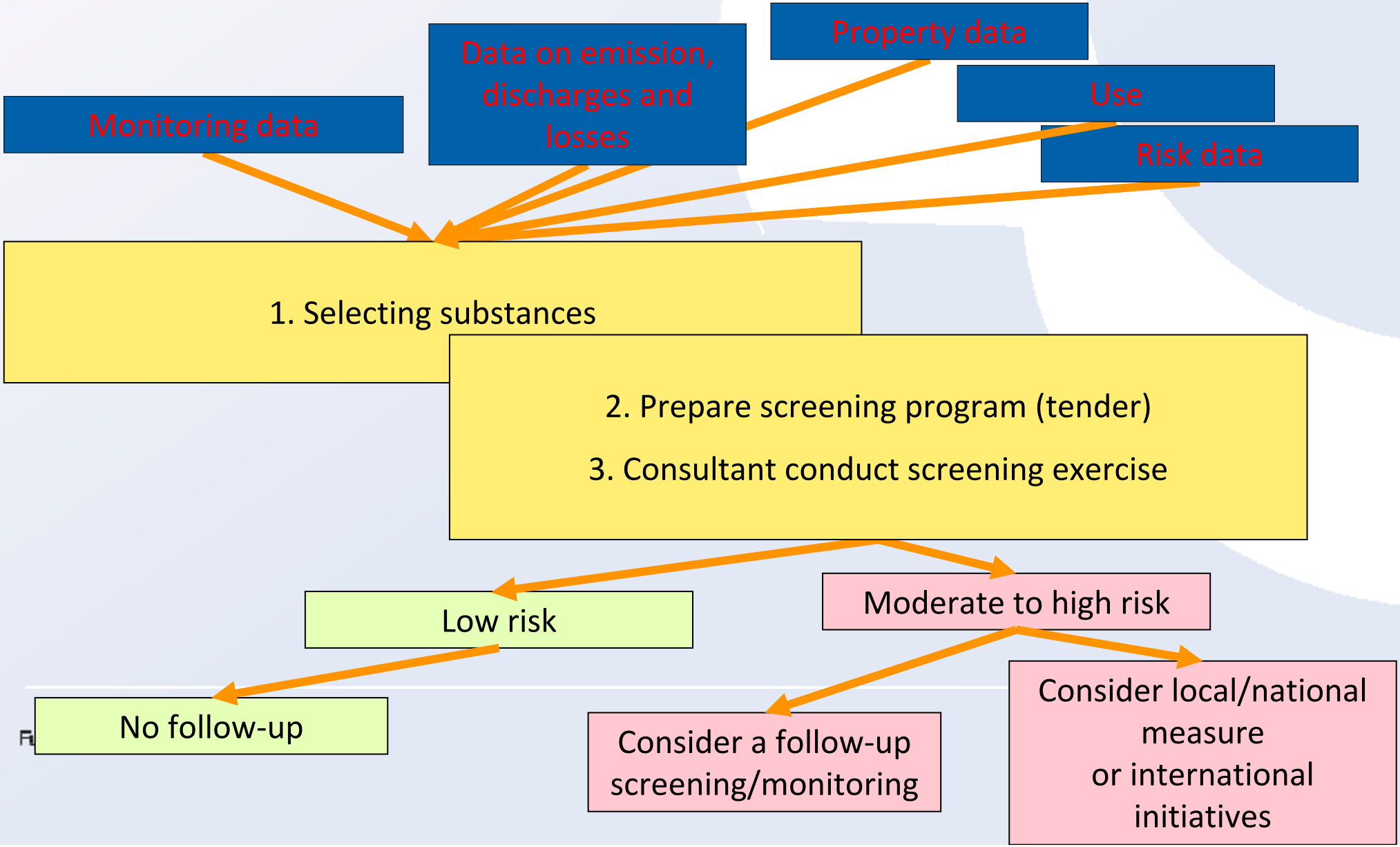
- Every year, mainland, Arctic, literature survey

Screening cooperation (national)

- Projects combining screening and control (inspection of industry)

Nordic screening group

Process – Norwegian screening



Selecting substances

- Invite experts to propose substances for screening (food safety, institute of public health, research institutes, etc.)
- Proposals from experts at Climate and Pollution Agency: Chemicals (risk assessments), products, product register, industry, control (inspections).
- Proposals discussed and prioritized (Expert group at climate and pollution agency)
- Substances checked with the product register.
- Final list of substances presented for managing director

Identify substances with the highest hazard potential

- Often most info on chemical properties and use
- Some info on emissions/discharges.
- Less information on monitoring data
- Little or no information from risk assessments
- Selection is often based on chemical properties and use.
- Need more info on risk and monitoring (modeling)

Property data

Use

Data on emission, discharges

Monitoring data

Risk data

Selected substances 2010

Phosphorus flame retardants (PFR)
• Arctic and main land • Marine and fresh water sediment, biota. • Bird eggs and blood
Mapping substances in WWTP (sludge)
• Brominated flame retardants • Perfluorinated organic compounds • Musk Compounds • Silver • Bisphenol A
Veterinary products in aquaculture
• Diflubenzuron • Teflubenzuron

- **Read more about Norwegian screening results at**

www.klif.no/program 37071.aspx