

# Analysis of the situation in EE, LV, FI, SE concerning data needed for MSFD and MSP

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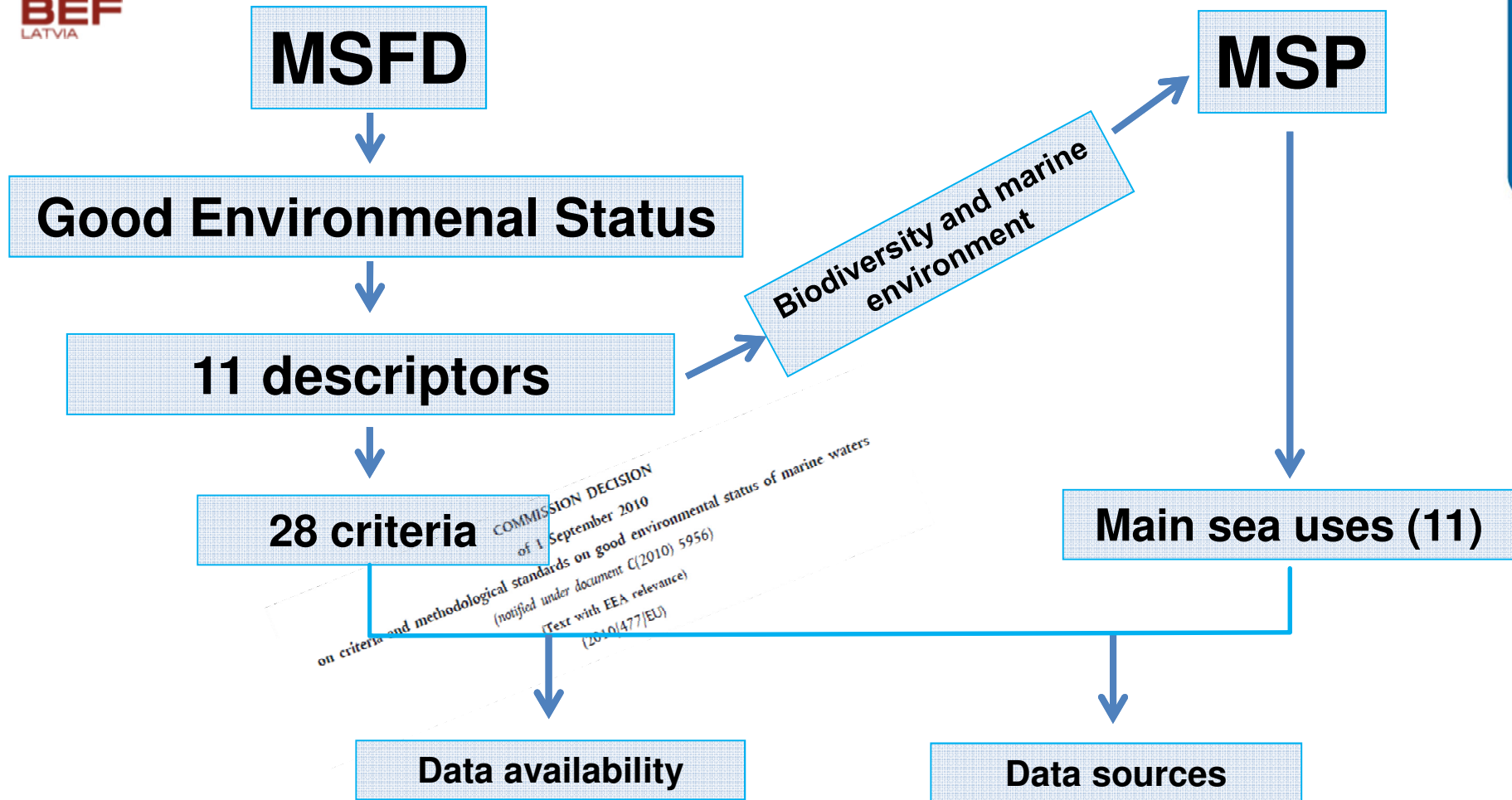
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# Framework



# MSFD descriptors

- D1: Biological diversity** is maintained
- D2: Non-indigenous species** do not adversely alter the ecosystem
- D3: Populations of all commercially exploited fish and shellfish** are within safe limits
- D4: All elements of the marine food webs** occur at normal abundance and diversity
- D5: Human-induced eutrophication** is minimised
- D6: Sea-floor integrity** ensures that the structure and functions of the ecosystems are safeguarded
- D7: Permanent alteration of hydrographical conditions** does not adversely affect marine ecosystems
- D8: Concentrations of contaminants** are at levels not giving rise to pollution effects
- D9: Contaminants in fish and other seafood** do not exceed standards
- D10: Marine litter** do not cause harm to the coastal and marine environment
- D11: Introduction of energy**, including noise, do not adversely affect the marine environment

# Availability of data for MSFD

Descriptor	Criterion	Latvia	Estonia	Finland	Sweden
<b>D1 Biological diversity</b>	1.1. Species distribution	Yellow	Green	Yellow	Green
	1.2. Population size	Yellow	Green	Yellow	Green
	1.3. Population condition	Yellow	Green	Yellow	Green
	1.4. Habitat distribution	Yellow	Green	Yellow	Red
	1.5. Habitat extent	Yellow	Green	Yellow	Green
	1.6. Habitat condition	Yellow	Green	Yellow	Green
	1.7. Ecosystem structure	Red	Green	Yellow	Green
<b>D2 Non-indigenous species</b>	2.1. Abundance and state characterisation of non-indigenous species, in particular invasive species	Yellow	Green	Yellow	Green
	2.2. Environmental impact of invasive non-indigenous species	Yellow	Green	Yellow	Green
<b>D3 Commercially exploited fish and shellfish</b>	3.1. Level of pressure of the fishing activity	Green	Green	Yellow	Green
	3.2. Reproductive capacity of the stock	Green	Green	Yellow	Green
<b>D4 Marine food webs</b>	4.1. Productivity (production per unit biomass) of key species or trophic groups	Red	Green	Yellow	Green
	4.2. Proportion of selected species at the top of food webs	Red	Green	Yellow	Green
	4.3. Abundance/distribution of key trophic groups/species	Yellow	Green	Yellow	Green
<b>D5 Eutrophication</b>	5.1. Nutrients levels	Yellow	Green	Yellow	Green
	5.2. Direct effects of nutrient enrichment	Yellow	Green	Yellow	Green
	5.3. Indirect effects of nutrient enrichment	Yellow	Green	Yellow	Green
<b>D6 Sea-floor integrity</b>	6.1. Physical damage, having regard to substrate characteristics	Red	Green	Yellow	Green
	6.2. Condition of benthic community	Red	Green	Yellow	Green
<b>D7 Alteration of hydrographical conditions</b>	7.1. Spatial characterisation of permanent alterations	Red	Green	Yellow	Green
	7.2. Impact of permanent hydrographical changes	Red	Green	Yellow	Green
<b>D8 Contaminants</b>	8.1. Concentration of contaminants	Yellow	Green	Yellow	Green
	8.2. Effects of contaminants	Red	Green	Yellow	Green
<b>D9 Contaminants in fish and other seafood</b>	9.1. Levels, number and frequency of contaminants	Yellow	Green	Yellow	Green
<b>D10 Marine litter</b>	10.1. Characteristics of litter in the marine and coastal environment	Yellow	Green	Yellow	Green
	10.2. Impacts of litter on marine life	Red	Red	Yellow	Red
<b>D11 Introduction of energy, including underwater noise</b>	11.1. Distribution in time and place of loud, low and mid frequency impulsive sounds	Red	Red	Yellow	Green
	11.2. Continuous low frequency sound	Red	Red	Yellow	Green

# D1: Biological diversity

Criterion	Latvia	Estonia	Finland	Sweden
1.1. Species distribution	<ul style="list-style-type: none"> <li>Latvian Institute of Aquatic Ecology,</li> <li>Institute of Food Safety, Animal Health and Environment - "BIOR",</li> <li>Nature Conservation Agency</li> </ul>	<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> <li>Environmental Agency</li> <li>Environmental Board</li> <li>Ministry of Environment</li> <li>Tallinn University of Technology, marine Systems Institute</li> <li>NGOs (Estonian Ornithological Society, Pro Mare)</li> </ul>	<ul style="list-style-type: none"> <li>Finnish Environment Institute SYKE</li> <li>Metsähallitus, Natural Heritage Services</li> <li>Finnish Game and Fisheries Research Institute</li> <li>Finnish Museum of Natural History</li> </ul>	<ul style="list-style-type: none"> <li>Swedish Meteorological and Hydrological Institute</li> <li>Swedish University of Agricultural Sciences</li> <li>SCANS (University of St Andrews) and SAMBAH (Kolmården zoo)</li> <li>Lund University</li> </ul>
1.2. Population size	<ul style="list-style-type: none"> <li>Latvian Institute of Aquatic Ecology</li> <li>Institute of Food Safety, Animal Health and Environment - "BIOR"</li> <li>Nature Conservation Agency</li> </ul>	<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> <li>Environmental Agency</li> <li>Environmental Board</li> <li>Ministry of Environment</li> <li>NGOs (Estonian Ornithological Society, Pro Mare)</li> </ul>	<ul style="list-style-type: none"> <li>Finnish Environment Institute SYKE</li> <li>Metsähallitus, Natural Heritage Services</li> <li>Finnish Game and Fisheries Research Institute</li> </ul>	<ul style="list-style-type: none"> <li>Swedish Meteorological and Hydrological Institute</li> <li>Swedish University of Agricultural Sciences</li> <li>SCANS (University of St Andrews) and SAMBAH (Kolmården zoo)</li> <li>Lund University</li> </ul>
1.3. Population condition	<ul style="list-style-type: none"> <li>Latvian Institute of Aquatic Ecology</li> <li>Institute of Food Safety, Animal Health and Environment - "BIOR"</li> <li>Nature Conservation Agency</li> </ul>	<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> <li>Environmental Agency</li> <li>Environmental Board</li> <li>Ministry of Environment</li> <li>NGOs (Estonian Ornithological Society, Pro Mare)</li> </ul>	<ul style="list-style-type: none"> <li>Finnish Environment Institute SYKE</li> <li>Metsähallitus, Natural Heritage Services</li> <li>Finnish Game and Fisheries Research Institute</li> </ul>	<ul style="list-style-type: none"> <li>Swedish Environmental Protection Agency</li> <li>Swedish University of Agricultural Sciences</li> </ul>



# D1: Biological diversity

Criterion	Latvia	Estonia	Finland	Sweden
1.4. Habitat distribution	<ul style="list-style-type: none"> <li>Latvian Institute of Aquatic Ecology</li> </ul>	<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> </ul>	<ul style="list-style-type: none"> <li>Finnish Environment Institute SYKE</li> </ul>	<ul style="list-style-type: none"> <li>Swedish Meteorological and Hydrological Institute</li> </ul>
1.5. Habitat extent	<ul style="list-style-type: none"> <li>Latvian Institute of Aquatic Ecology</li> </ul>	<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> </ul>	<ul style="list-style-type: none"> <li>Finnish Environment Institute SYKE</li> <li>Metsähallitus, Natural Heritage Services</li> </ul>	<ul style="list-style-type: none"> <li>Swedish Meteorological and Hydrological Institute</li> </ul>
1.6. Habitat condition	<ul style="list-style-type: none"> <li>Latvian Institute of Aquatic Ecology</li> </ul>	<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> </ul>	<ul style="list-style-type: none"> <li>Finnish Environment Institute SYKE</li> </ul>	<ul style="list-style-type: none"> <li>Swedish Meteorological and Hydrological Institute</li> </ul>
1.7. Ecosystem structure		<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> </ul>	<ul style="list-style-type: none"> <li>Finnish Environment Institute SYKE</li> </ul>	<ul style="list-style-type: none"> <li>Components from criteria 1.1 – 1.6</li> </ul>

## Problematic info on ecosystem level for LV

## D2: Non-indigenous species

Criterion	Latvia	Estonia	Finland	Sweden
2.1. Abundance and state characterisation of non-indigenous species, in particular invasive species	<ul style="list-style-type: none"> <li>Latvian Institute of Aquatic Ecology</li> <li>Institute of Food Safety, Animal Health and Environment - "BIOR"</li> </ul>	<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> <li>Environmental Agency</li> </ul>	<ul style="list-style-type: none"> <li>Finnish Environment Institute SYKE</li> <li>Finnish Game and Fisheries Research Institute</li> </ul>	<ul style="list-style-type: none"> <li>Swedish University of Agricultural Sciences</li> <li>Swedish Meteorological and Hydrological Institute</li> </ul>
2.2. Environmental impact of invasive non-indigenous species	<ul style="list-style-type: none"> <li>Latvian Institute of Aquatic Ecology</li> </ul>	<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> </ul>	<ul style="list-style-type: none"> <li>Finnish Environment Institute SYKE</li> <li>Finnish Game and Fisheries Research Institute</li> </ul>	Would partly use data from 2.1

## D3: Commercially exploited fish and shellfish

Criterion	Latvia	Estonia	Finland	Sweden
3.1. Level of pressure of the fishing activity	<ul style="list-style-type: none"> <li>Institute of Food Safety, Animal Health and Environment - "BIOR"</li> </ul>	<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> <li>Ministry of Environment</li> <li>Ministry of Agriculture</li> </ul>	<ul style="list-style-type: none"> <li>Finnish Game and Fisheries Research Institute</li> </ul>	<ul style="list-style-type: none"> <li>Swedish University of Agricultural Sciences</li> </ul>
3.2. Reproductive capacity of the stock	<ul style="list-style-type: none"> <li>Institute of Food Safety, Animal Health and Environment - "BIOR"</li> </ul>	<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> <li>Ministry of Environment</li> <li>Ministry of Agriculture</li> </ul>	<ul style="list-style-type: none"> <li>Finnish Game and Fisheries Research Institute</li> </ul>	<ul style="list-style-type: none"> <li>Swedish University of Agricultural Sciences</li> </ul>





## D4: Marine food webs

Criterion	Latvia	Estonia	Finland	Sweden
4.1. Productivity (production per unit biomass) of key species or trophic groups		University of Tartu, Estonian Marine Institute	<ul style="list-style-type: none"> <li>• Finnish Environment Institute SYKE</li> <li>• Finnish Game and Fisheries Research Institute</li> </ul>	Components from criteria 1.1 – 1.3
4.2. Proportion of selected species at the top of food webs		University of Tartu, Estonian Marine Institute	<ul style="list-style-type: none"> <li>• Finnish Game and Fisheries Research Institute</li> </ul>	Components from criteria 1.1 – 1.3
4.3. Abundance/distribution of key trophic groups/species	<ul style="list-style-type: none"> <li>• Latvian Institute of Aquatic Ecology</li> <li>• Institute of Food Safety, Animal Health and Environment - "BIOR"</li> <li>• Nature Conservation Agency</li> </ul>	<ul style="list-style-type: none"> <li>• University of Tartu, Estonian Marine Institute</li> <li>• Environmental Agency</li> <li>• Environmental Board</li> <li>• Ministry of Environment</li> <li>• Tallinn University of Technology, Marine Systems Institute</li> </ul>	<ul style="list-style-type: none"> <li>• Finnish Environment Institute SYKE</li> </ul>	Components from criteria 1.1 – 1.3



Lack of info for LV



# D5: Eutrophication

Criterion	Latvia	Estonia	Finland	Sweden
5.1. Nutrients levels	<ul style="list-style-type: none"> <li>Latvian Institute of Aquatic Ecology</li> <li>Latvian Environment, Geology and Meteorology Centre</li> </ul>	<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> <li>Tallinn University of Technology, Marine Systems Institute</li> <li>Environmental Agency</li> </ul>	<ul style="list-style-type: none"> <li>Finnish Environment Institute SYKE</li> </ul>	<ul style="list-style-type: none"> <li>Swedish Meteorological and Hydrological Institute</li> <li>Swedish Geological Survey</li> </ul>
5.2. Direct effects of nutrient enrichment	<ul style="list-style-type: none"> <li>Latvian Institute of Aquatic Ecology</li> </ul>	<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> <li>Tallinn University of Technology, Marine Systems Institute</li> </ul>	<ul style="list-style-type: none"> <li>Finnish Environment Institute SYKE</li> </ul>	<ul style="list-style-type: none"> <li>Swedish Meteorological and Hydrological Institute</li> </ul>
5.3. Indirect effects of nutrient enrichment	<ul style="list-style-type: none"> <li>Latvian Institute of Aquatic Ecology</li> </ul>	<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> <li>Tallinn University of Technology, Marine Systems Institute</li> </ul>	<ul style="list-style-type: none"> <li>Finnish Environment Institute SYKE</li> </ul>	<ul style="list-style-type: none"> <li>Swedish Meteorological and Hydrological Institute</li> </ul>

## D6: Sea-floor integrity

Criterion	Latvia	Estonia	Finland	Sweden
6.1. Physical damage, having regard to substrate characteristics		<ul style="list-style-type: none"> <li>• Ministry of the Environment</li> <li>• Ministry of Agriculture</li> </ul>	<ul style="list-style-type: none"> <li>• Geological survey of Finland</li> <li>• Centres for Economic Development, Transport and the Environment (ELY-Centres)</li> </ul>	<ul style="list-style-type: none"> <li>• Swedish Agency for Marine and Water Management</li> </ul>
6.2. Condition of benthic community		<ul style="list-style-type: none"> <li>• University of Tartu, Estonian Marine Institute</li> </ul>	<ul style="list-style-type: none"> <li>• Finnish Environment Institute SYKE</li> </ul>	<ul style="list-style-type: none"> <li>• Swedish Meteorological and Hydrological institute</li> </ul>

No info for LV



## D7: Alteration of hydrographical conditions

Criterion	Latvia	Estonia	Finland	Sweden
7.1. Spatial characterisation of permanent alterations		<ul style="list-style-type: none"><li>• Tallinn University of Technology, Marine Systems Institute</li><li>• Maritime Administration</li><li>• Geological Survey of Estonia</li></ul>	<ul style="list-style-type: none"><li>• Finnish Environment Institute SYKE</li><li>• Finnish Meteorological Institute</li></ul>	<ul style="list-style-type: none"><li>• Swedish Meteorological and Hydrological Institute</li></ul>
7.2. Impact of permanent hydrographical changes		<ul style="list-style-type: none"><li>• Tallinn University of Technology, Marine Systems Institute</li><li>• Maritime Administration</li><li>• Geological Survey of Estonia</li></ul>		<ul style="list-style-type: none"><li>• Swedish University of Agricultural Sciences</li></ul>

# D8: Contaminants

Criterion	Latvia	Estonia	Finland	Sweden
8.1. Concentration of contaminants	<ul style="list-style-type: none"> <li>Latvian Institute of Aquatic Ecology</li> </ul>	<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> <li>Tallinn University of Technology, Marine Systems Institute</li> <li>Estonian Environmental Research Centre</li> </ul>	<ul style="list-style-type: none"> <li>Finnish Environment Institute SYKE</li> </ul>	<ul style="list-style-type: none"> <li>Swedish Geological Survey</li> <li>Swedish Environmental Research Institute</li> <li>Swedish Radiation Safety Authority</li> </ul>
8.2. Effects of contaminants	No info for LV on effects	<ul style="list-style-type: none"> <li>University of Tartu, Estonian Marine Institute</li> <li>Estonian Environmental Research Centre</li> </ul>	<ul style="list-style-type: none"> <li>WWF</li> <li>Finnish Museum of Natural History</li> </ul>	<ul style="list-style-type: none"> <li>Swedish Coast Guard</li> <li>Swedish Environmental Research Institute</li> <li>Swedish Environmental Protection Agency</li> <li>Swedish University of Agricultural Sciences</li> <li>Swedish Environmental Research Institute</li> </ul>

No info for LV on effects

## D9: Contaminants in fish and other seafood

Criterion	Latvia	Estonia	Finland	Sweden
9.1. Levels, number and frequency of contaminants	<ul style="list-style-type: none"> <li>• Food and Veterinary Service of Latvia</li> </ul>	<ul style="list-style-type: none"> <li>• Estonian Environmental Research Centre</li> <li>• University of Tartu, Estonian Marine Institute</li> <li>• Environmental Agency</li> </ul>	<ul style="list-style-type: none"> <li>• Finnish Food Safety Authority Evira</li> <li>• Finnish Environment Institute SYKE</li> </ul>	<ul style="list-style-type: none"> <li>• National Food Agency</li> </ul>

Mostly partly available, concentrated in food agencies

# D10: Marine litter

Criterion	Latvia	Estonia	Finland	Sweden
10.1. Characteristics of litter in the marine and coastal environment	<ul style="list-style-type: none"> <li>• NGO's, local authorities</li> </ul>	<ul style="list-style-type: none"> <li>• Tallinn University of Technology, Marine Systems Institute</li> <li>• University of Tartu, Estonian Marine Institute</li> <li>• NGO's</li> </ul>	<ul style="list-style-type: none"> <li>• Keep the Archipelago Tidy Association (NGO)</li> <li>• Finnish Environment Institute SYKE</li> </ul>	<ul style="list-style-type: none"> <li>• Västra Götaland county board</li> <li>• Keep Sweden tidy foundation</li> <li>• Swedish University of Agricultural sciences</li> </ul>
10.2. Impacts of litter on marine life			<ul style="list-style-type: none"> <li>• Finnish Environment Institute SYKE</li> </ul>	

Large role of NGO's, problematic - impact of litter

## D11: Introduction of energy

Criterion	Latvia	Estonia	Finland	Sweden
11.1. Distribution in time and place of loud, low and mid frequency impulsive sounds			<ul style="list-style-type: none"> <li>• Finnish Environment Institute SYKE</li> </ul>	<ul style="list-style-type: none"> <li>• BIAS (FOI)</li> </ul>
11.2. Continuous low frequency sound			<ul style="list-style-type: none"> <li>• Finnish Environment Institute SYKE</li> </ul>	<ul style="list-style-type: none"> <li>• BIAS (FOI)</li> </ul>

No info for LV and EE

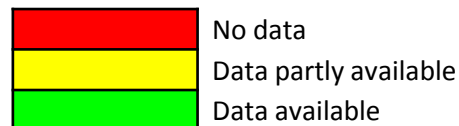


# Sea uses

- Sea use
- Maritime shipping and port operations
- Offshore energy production
- Oil exploration and exploitation
- Fishing and aquaculture
- Extraction of raw materials
- Offshore installations
- Military
- Tourism and recreation
- Underwater cultural heritage

# Availability of sea use data

	Latvia	Estonia	Finland	Sweden
Maritime shipping and port operations	Green	Green	Yellow	Green
Offshore energy production	Green	Green	Yellow	Green
Oil exploration and exploitation	Green	Green	Yellow	Yellow
Fishing and aquaculture	Green	Green	Yellow	Green
Extraction of raw materials	Yellow	Green	Yellow	Green
Offshore installations	Green	Green	Yellow	Green
Military	Green	Green	Yellow	Yellow
Tourism and recreation	Yellow	Yellow	Yellow	Green
Underwater cultural heritage	Yellow	Yellow	Yellow	Green



# Maritime shipping and port operations

Latvia	Estonia	Finland	Sweden
<ul style="list-style-type: none"> <li>• Latvian Maritime Administration</li> <li>• Latvian Coast Guard</li> </ul>	<ul style="list-style-type: none"> <li>• Maritime Administration</li> <li>• Port of Tallinn</li> </ul>	<ul style="list-style-type: none"> <li>• Finnish Transport Safety Agency</li> <li>• Finnish Transport Agency</li> <li>• Port authorities</li> </ul>	<ul style="list-style-type: none"> <li>• Swedish Maritime Administration</li> <li>• Swedish Transport Agency</li> <li>• Swedish Transport Administration</li> </ul>

Available in maritime administrations, ports, coast guard

# Offshore energy production

Latvia	Estonia	Finland	Sweden
<ul style="list-style-type: none"> <li>Latvian Maritime Administration</li> <li>Ministry of Economy</li> </ul>	<ul style="list-style-type: none"> <li>Estonian Wind Energy Association</li> <li>Ministry of Economic Affairs and Communications</li> </ul>	<ul style="list-style-type: none"> <li>Regional State Administrative Agencies</li> <li>Centres for Economic Development, Transport and the Environment (ELY-Centres)</li> </ul>	<ul style="list-style-type: none"> <li>County Administrative Boards</li> <li>Swedish Energy Agency</li> </ul>

Available/partly available at permitting authorities

# Oil exploration and exploitation

Latvia	Estonia	Finland	Sweden
<ul style="list-style-type: none"> <li>Latvian Maritime Administration</li> <li>Ministry of Economy</li> </ul>	<ul style="list-style-type: none"> <li>Geological Survey of Estonia</li> <li>Ministry of Environment</li> </ul>	<ul style="list-style-type: none"> <li>Centres for Economic Development, Transport and the Environment (ELY-Centres)</li> <li>Regional State Administrative Agencies</li> </ul>	<ul style="list-style-type: none"> <li>Geological Survey of Sweden (probably)</li> <li>Swedish Energy Agency</li> </ul>

Available/partly available at permitting authorities

# Fishing and aquaculture

Latvia	Estonia	Finland	Sweden
<ul style="list-style-type: none"> <li>• Institute of Food Safety, Animal Health and Environment - "BIOR"</li> <li>• Ministry of Agriculture</li> <li>• State Environmental Service</li> </ul>	<ul style="list-style-type: none"> <li>• Environmental Inspection, Fish Protection Department</li> <li>• Environmental Agency</li> <li>• Ministry of the Environment</li> <li>• Ministry of Agriculture</li> </ul>	<ul style="list-style-type: none"> <li>• Finnish Game and Fisheries Research Institute</li> <li>• Finnish Ministry of Agriculture and Forestry</li> <li>• Centres for Economic Development, Transport and the Environment (ELY-Centres)</li> </ul>	<ul style="list-style-type: none"> <li>• County Administrative Boards</li> <li>• Swedish University of Agricultural Sciences</li> <li>• Swedish Agency for Marine and Water Management</li> <li>• Swedish Board of Agriculture</li> </ul>

Good availability at national fisheries authorities

# Extraction of raw materials

Latvia	Estonia	Finland	Sweden
<ul style="list-style-type: none"> <li>Latvian Environment, Geology and Meteorology Centre</li> </ul>	<ul style="list-style-type: none"> <li>Ministry of Environment,</li> <li>Environmental Agency</li> <li>Geological Survey of Estonia</li> </ul>	<ul style="list-style-type: none"> <li>Regional State Administrative Agencies</li> <li>Geological survey of Finland</li> <li>Centres for Economic Development, Transport and the Environment (ELY-Centres)</li> </ul>	<ul style="list-style-type: none"> <li>Geological Survey of Sweden</li> </ul>

Available/partly available at national geology authorities

# Offshore installations

Latvia	Estonia	Finland	Sweden
<ul style="list-style-type: none"> <li>Latvian Maritime Administration</li> <li>Coastal municipalities</li> </ul>	<ul style="list-style-type: none"> <li>Ministry of Economic Affairs and Communications</li> <li>Maritime Administration</li> </ul>	<ul style="list-style-type: none"> <li>Regional State Administrative Agencies</li> <li>Ministry of Employment and Economy</li> <li>Centres for Economic Development, Transport and the Environment (ELY-Centres)</li> </ul>	<ul style="list-style-type: none"> <li>Swedish Maritime Administration</li> <li>Swedish Energy Agency</li> <li>Swedish National Grid</li> </ul>

Available at maritime administrations



# Military

Latvia	Estonia	Finland	Sweden
<ul style="list-style-type: none"><li>National Armed Forces</li></ul>	<ul style="list-style-type: none"><li>Ministry of Defence</li></ul>	<ul style="list-style-type: none"><li>The Finnish Defence Forces</li><li>Databases of Finland's Environmental Administration</li></ul>	<ul style="list-style-type: none"><li>Swedish Armed Forces</li><li>Ministry of Defence</li></ul>

Ministries of defence; better availability for LV and EE?

# Tourism and recreation

Latvia	Estonia	Finland	Sweden
<ul style="list-style-type: none"> <li>Coastal municipalities</li> </ul>	<ul style="list-style-type: none"> <li>Enterprise Estonia</li> <li>Health Board</li> <li>Tourism organisations</li> <li>Municipalities and county governments</li> </ul>	<ul style="list-style-type: none"> <li>Centres for Economic Development, Transport and the Environment (ELY-Centres)</li> <li>Regional State Administrative Agencies</li> <li>Coastal municipalities</li> </ul>	<ul style="list-style-type: none"> <li>Coastal municipalities</li> </ul>

Info mostly partly available; big role of local municipalities

# Underwater cultural heritage

Latvia	Estonia	Finland	Sweden
<ul style="list-style-type: none"> <li>• State Inspection for Heritage Protection</li> <li>• Underwater Cultural Heritage Association</li> </ul>	<ul style="list-style-type: none"> <li>• National Heritage Board of Estonia</li> </ul>	<ul style="list-style-type: none"> <li>• Finland's National Board of Antiquities</li> <li>• The Finnish Environment Institute SYKE</li> </ul>	<ul style="list-style-type: none"> <li>• Swedish National Heritage Board</li> <li>• County Administrative Boards</li> </ul>

Info mostly partly available; big role of national cultural heritage authorities