

Swedish experience in the development of strict protection in the marine

Strictly protected marine areas in the context of the EU Biodiversity strategy

Swedish Agency
for Marine and
Water Management



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Outline

- » Background – National Action Plan for Marine Protected Areas (2016)
- » Governance - What existing national designation types fit the criteria for strict protection
- » What approach and criteria could be used to select new strictly protected areas
- » Pledges per marine biogeographic region

National Action Plan for Marine Protected Areas (2016)

- » National action plan for MPAs - reaching the target by 2020 (10% protection - ecologically representative, well connected and functional network of MPAs)

Would we reach the target set to 2020?

- » Quantitative - YES,
- » Qualitative - additional action is required:
 - Designation of MPAs
 - Reinforced and extended protection - including the designation **of MPAs that are unaffected by local human impact**
 - Establishment of a national framework for network of MPAs
 - Knowledge building
 - Improved monitoring

Governance

Who does what?

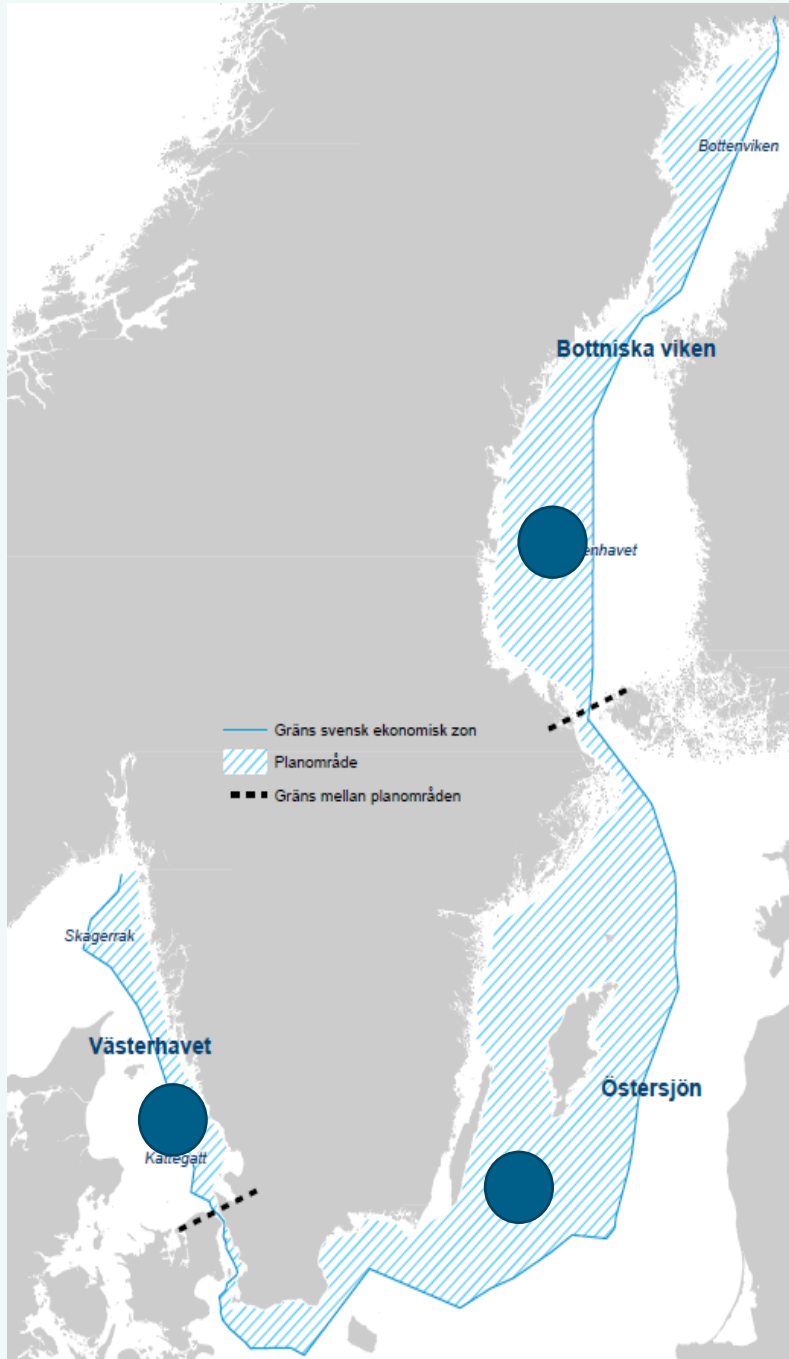
- » County Administrative Boards
- » Swedish Agency for Marine and Water Management
- » Swedish Environmental Protection Agency
- » Two ministries – Climate and Enterprise and Rural Affairs and Infrastructure

Marine protected areas in Sweden?

- Natura 2000 sites
- **National parks**
- **Nature reserves**
- **OSPAR/HELCOM MPA**
- Marine biotope protection areas



MPAs unaffected by local human impact



2016 – At least one MPA unaffected by local human impact per marine region – Bothnian Bay, Baltic Proper and the West sea (Skagerrak/Kattegat)

Sites with fisheries ban

Additional MPAs designated by County Administrative Boards

Purpose/Objective for the protected area is key – case by case

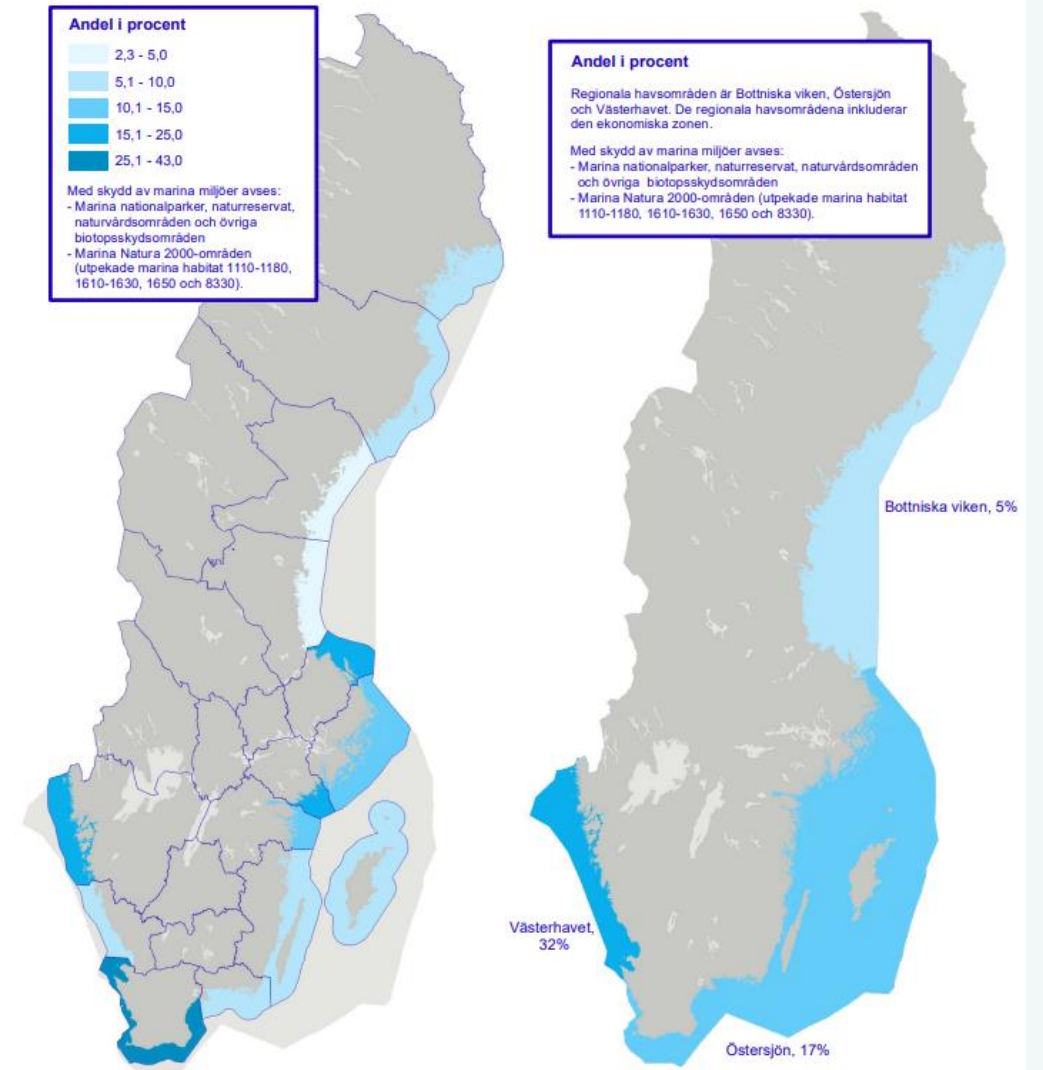
Zones within an MPA could be counted as strict protected if necessary conservation measures are in place

Preliminary pledges marin protected areas – per biogeographic region

Marine Atlantic Region	2023	2030
Protected areas (ha)	457 914 (32%)	502 914 (36,5%)
Strict protection (ha)	0	110 000 (8%)

Marine Baltic Region	2023	2030
Protected areas (ha)	1 860 434 (12,5%)	2 540 434 (18%)
Strict protection (ha)	0	73 600 (0,8%)

Karta 7 och 8. Skyddad natur i marin miljö, efter län och regionalt havsområde, 2021-12-31





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