

So, the 30-by-30 target

Protected area objectives on different spatial scales:

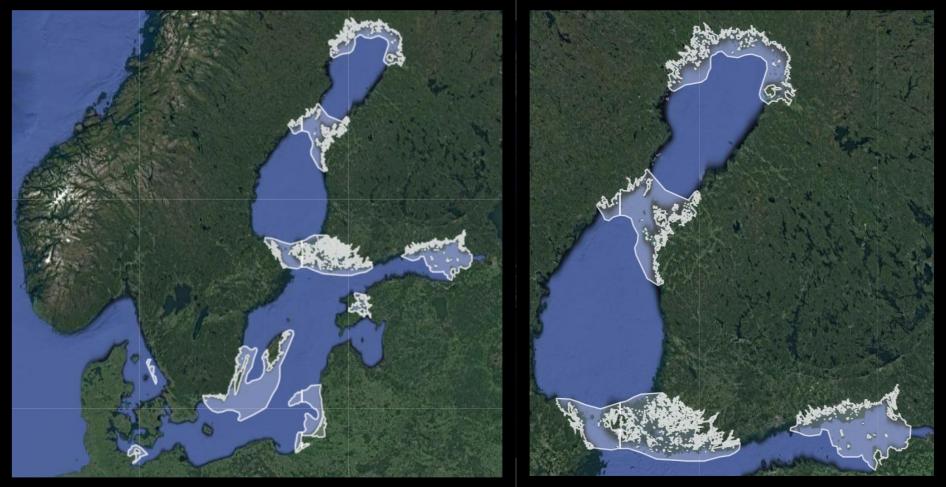
- Global (GBF)
- Regional (EUBDS and HELCOM BSAP)

Where do we designate the new areas?

- Carbon-rich ecosystems (e.g. seagrass meadows)
- Biodiversity-rich natural areas, high biodiversity value or potential
- Important ecosystem service providers
- Etc.



On the global scale - EBSAs





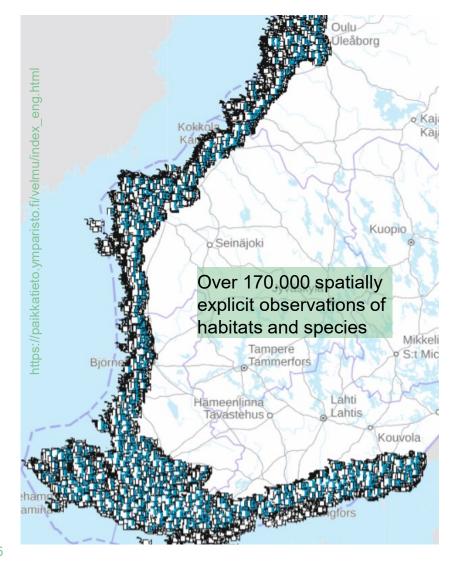
CBD EBSA criteria

Criteria

- 1. Uniqueness or Rarity
- 2. Special importance for life history stages of species
- 3. Importance for threatened, endangered or declining species and/or habitats
- 4. Vulnerability, Fragility, Sensitivity, or Slow recovery
- 5. Biological Productivity
- 6. Biological Diversity
- 7. Naturalness

- A framework to methodologically describe significant areas
- E.g. important habitats, unique features...

National level work?



How to utilise it?

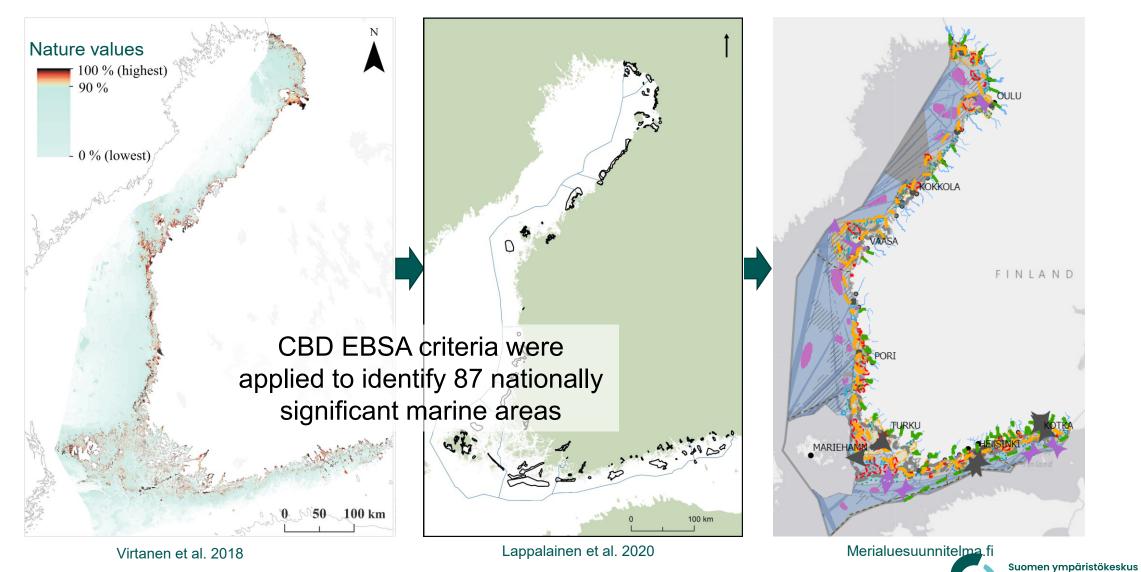


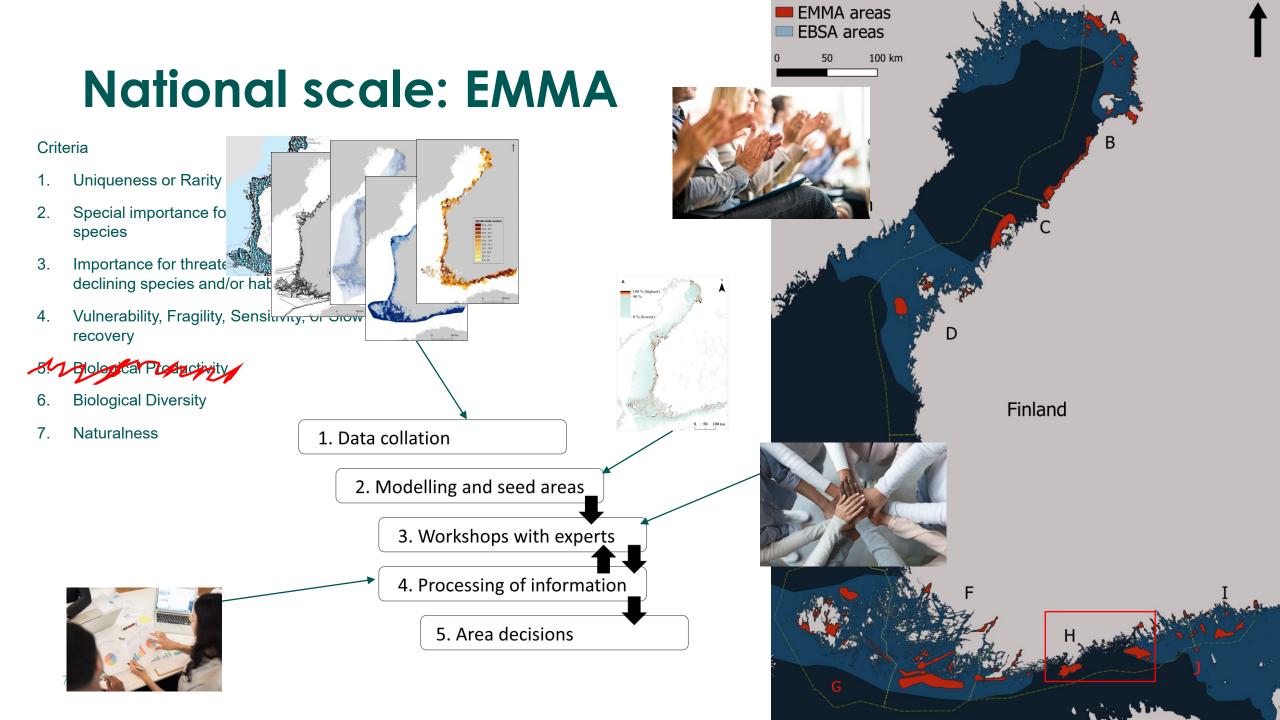
The first ecological value map of the Finnish marine environment

"EMMA's" – 87 ecologically significant underwater marine areas

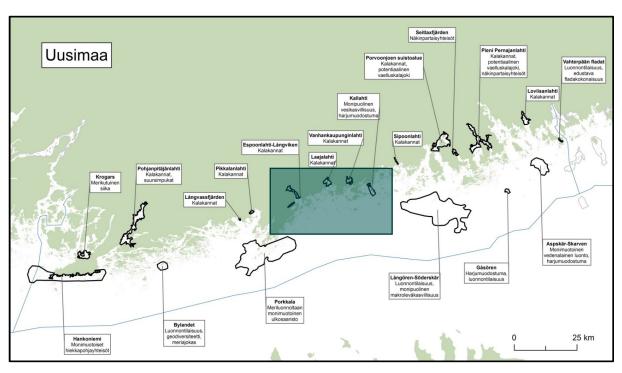
Finnish maritime spatial plans

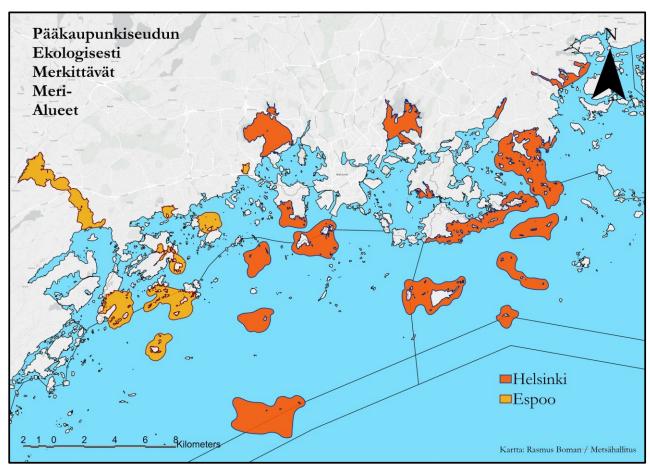
Finlands miljöcentral
Finnish Environment Institute





Local scale: from EMMA to PEMMA





Results already in use in conservation planning

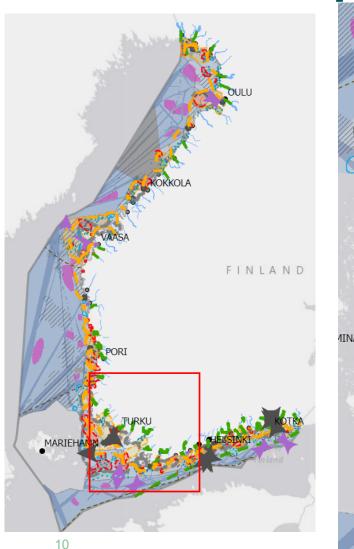


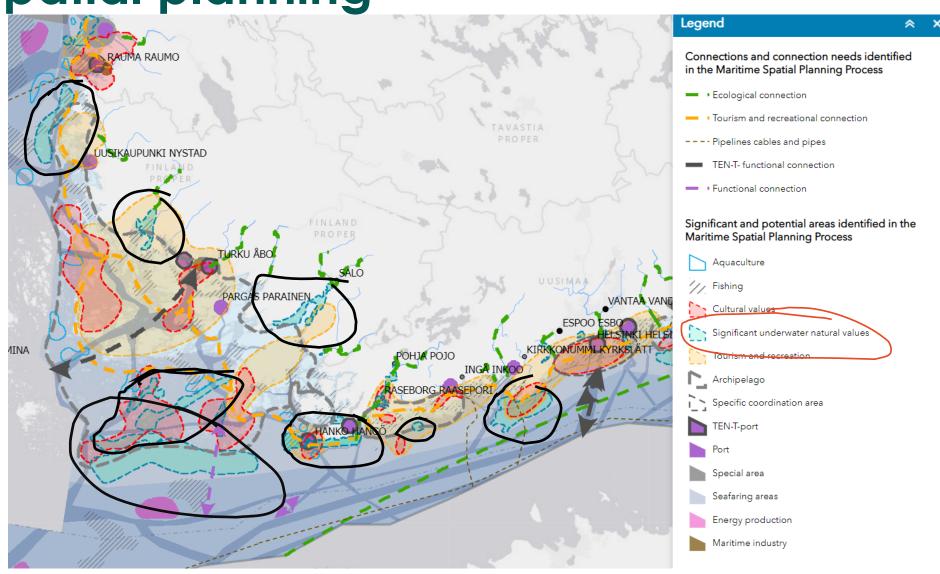


Uses of the national and local EBSAs



Maritime spatial planning





MPA planning

Gullkrona marine protected area





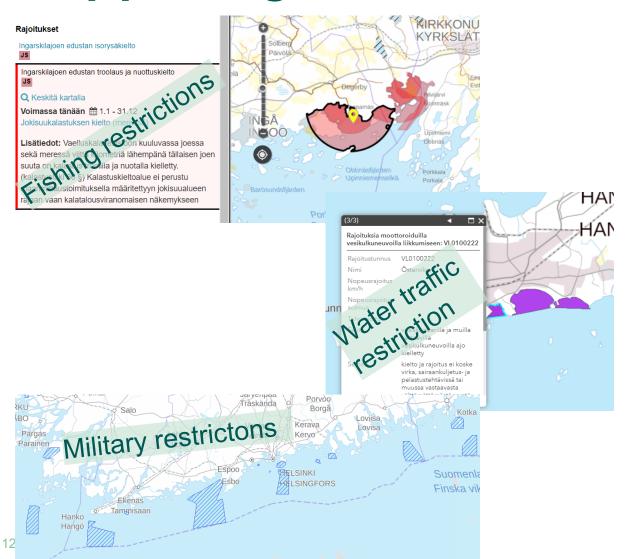
- Mover
 - Movement restriction
- Prohibition of anchoring
- Protected area
- Natura area

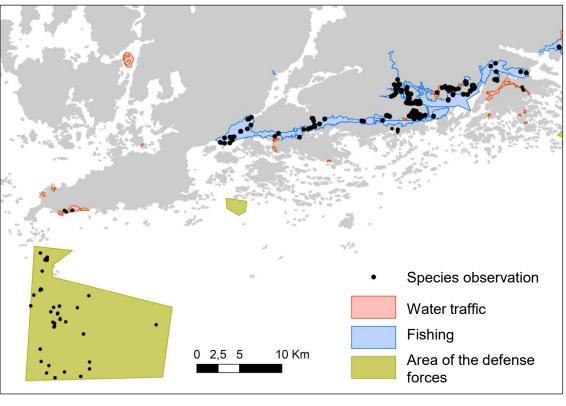
- Example of the largest voluntary private-owned MPA in the Archipelago sea (sw Finland)
 - Local engangement utilising national efforts
- Could be used for finer-scaled MPA management planning
 - Recall the objectives of the 30-by-30 objectives)



Supporting the national OECM process







Tytti Turkia / Metsähallitus



Management supporting the conservation of ecosystems

- Identifying restoration targets
 - Target 2 of the GBF requires restoration of 30 % of degraded areas by 2030
- Identifying data gaps





Permitting processes



- Inform the applier of the permit / consultant during the planning of the activity
 - Depends on the spatial scale
- National and local EBSAs (EMMA, PEMMA) are administratively non-binding, though

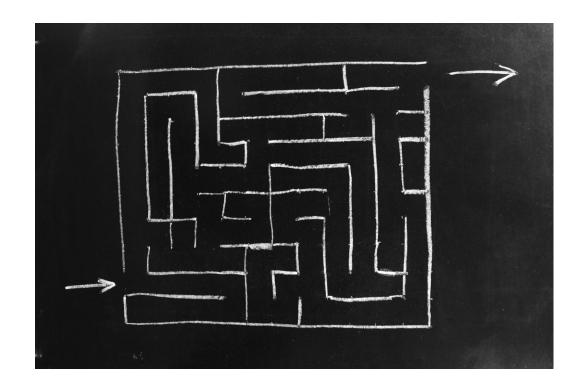




Conclusions

The national and local scale applications of the EBSA process support objectives of different scales:

- Global and regional commitments, e.g., conservation and restoration
- National coordinated efforts for mapping, maritime spatial planning
- Regional implementation of MPA designation and management, restoration measures





Thank you for your attention! Questions?

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