

KNOWLEDGE NEEDS

Species abundance, biomass, environmental factors, ecological processes and functions

Which species contribute to the supply of ecosystem services

Information on societal benefits, preferences and values of ecosystem services

Spatial information on different human activities and their impacts on ecosystems

ECOSYSTEM SERVICE MAPPING, ASSESSMENT AND ACCOUNTING



Ecosystem services: contributions of ecosystem structure and function to human well-being



Benefits society gains: nutrition, mental & physical health, security, work & leisure, stable ecosystem





SUPPLY



DEMAND



MARITIME SPATIAL PLANNING AND DECISION MAKING ON THE USE OF MARINE ECOSYSTEM



DECISION SUPPORT GEOPORTAL

OSYSTEMS

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Ecosystem service maps
Sustainability compass
Economic model
Cumulative impact model

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