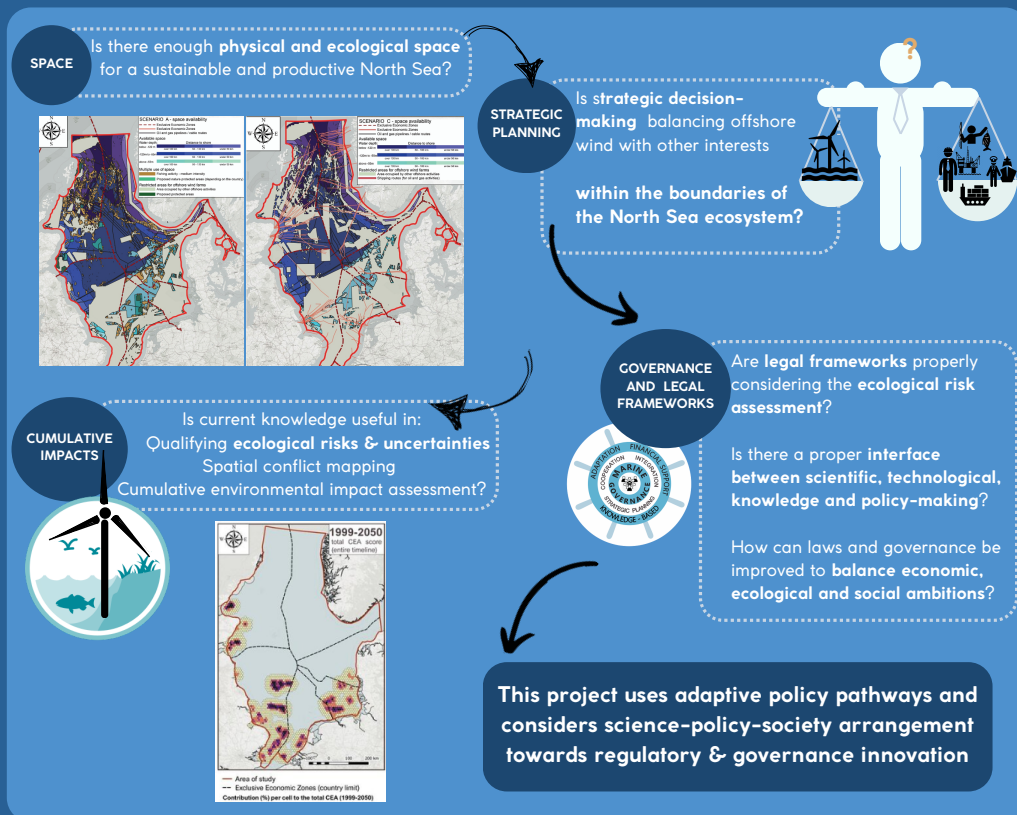


ECOAMARE Project

ECOsysteM-based Adaptive MANagement for REnewable energy in a sustainable North Sea



Timeline stakeholder engagement process

Month 1 (2024)

KICK-OFF
Stakeholder challenges opportunities perspectives

WORKSHOP
Defining carrying capacity, ecosystem-based approach

SCENARIOS - FOCUS GROUPS & INTERVIEWS



Offshore Energy System
DYNAMIC ADAPTIVE PATHWAYS

WORKSHOP
Policy Pathways for Offshore developments

TRADE-OFF ANALYSIS

CUMULATIVE IMPACT ASSESSMENT
SOCIO-ECONOMIC IMPACTS

Identifying and improving scope and application of applicable legal frameworks and developing improved institutional approaches

Month 48 (2028)

WP1	Science-policy-society interface	Identify conditions that enable an inclusive science-policy-society arrangement as a basis for knowledge co-production and uptake in strategic decision-making.
WP2	Qualifying ecological knowledge	Mapping ecological risks, knowledge gaps, and uncertainties related to offshore wind energy and other relevant human activities, while considering legal frameworks.
WP3	Developing Spatial scenarios	Spatially explicit identification of interests, synergies and conflicts offshore, between (non)users and OWFs, followed by the analysis of potential interest and risk areas, in relation to conflict resolution strategies.
WP4	Developing Dynamic Adaptive Policy Pathways	Develops a practical approach to balancing spatial claims using the Pathway approach to co-create future-proof energy strategies with stakeholders and end-users.
WP5	Trade-offs	Qualification and quantification of spatially explicit scenarios for the North Sea, by 2050, in a co-creative and iterative process involving multiple groups of stakeholders. Analysis of related socio-economic and environmental trade-offs for the formulated scenarios.
WP6	Tool development	To further develop, expand and/or combine existing decision support tools in order to provide a more coherent and accessible presentation of information, while explicitly considering the spatial dimension.
WP7	Case studies	Identify how ecological knowledge and synergies between OWF and other interests are applied in practice by looking at case studies.
WP8	Legal & policy frameworks	Legal & policy frameworks for the expansion of OWFs in the North Sea, where possibilities and bottlenecks of current regulatory framework is addressed, and a comparative analysis of the legal framework is done.
WP9	Institutional change	Develop suggestions for institutional innovation which enables stakeholders to engage in collaborative processes for strategic OWE planning, which include the study of institutional harmonization and proposals to amend the legal and governance framework.
WP10	Stakeholder engagement and analysis	Stakeholder dialogue and structural co-design employs stakeholder mapping analysis to identify key policy, sectoral and societal stakeholders and their power and interests.

