

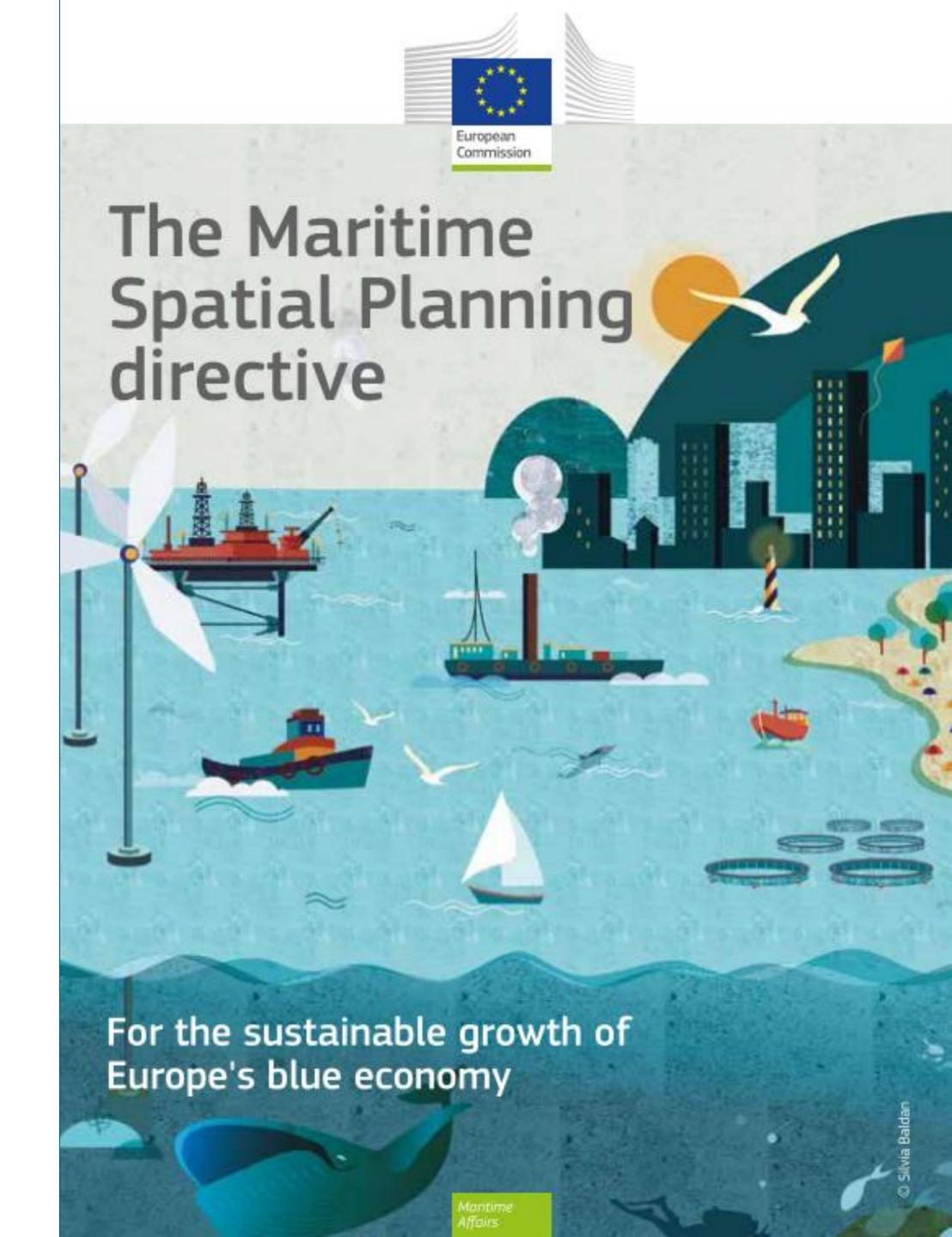
An Roinn Aeráide, Fuinnimh agus Comhshaoil Department of Climate, Energy and the Environment

Coexistence with ORE - overview

John Desmond 10th October 2025

MSP Directive

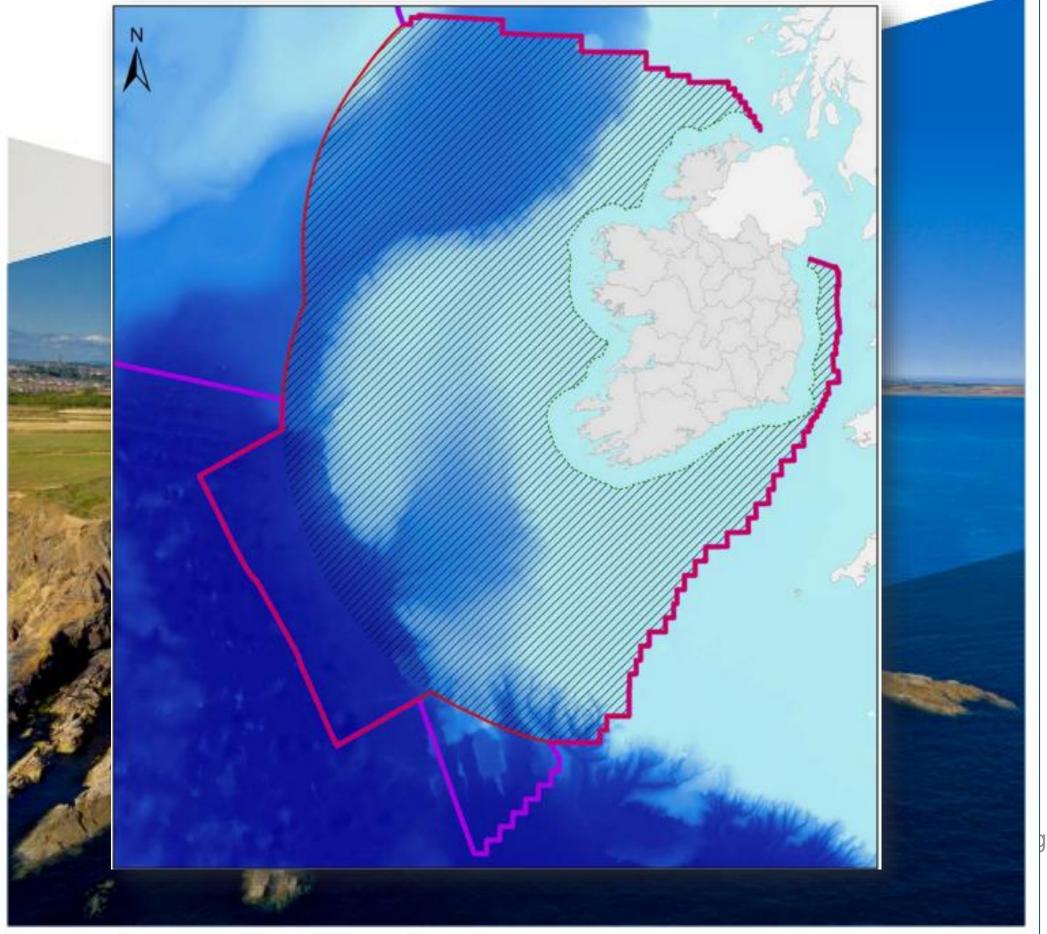
- Legal basis <u>Maritime Spatial Planning Directive</u> through MSP (Transposed <u>MAP Act 2021</u>)
- Purpose of MSP is to manage spatial uses and conflicts
- MSP aims to identify and encourage multi-purpose uses
- MSP can deliver healthy marine ecosystems with multiple services can deliver substantial benefits food production, climate change mitigation, recreation, etc...
- Objectives of MSP
 - Promote coexistence of different types of maritime uses & activities & apply ecosystem-based approach
 - Contribute to sustainable development of multiple sectors at sea & protect the environment
- S.86 P&D Act 2024 PA & Commission to 'have regard' under Part 4 development consent





Project Ireland 2040

National Marine Planning Framework



NMPF

- National Marine Planning Framework - 'coexistence is where multiple developments, activities or maritime uses existing together or close to each other in the same area and / or at the same time'

- Objective:

- encourage effective use of space to support existing and future sustainable economic activity through coexistence, mitigation of conflicts and minimisation of the footprint of proposals.

- Policy

- Must demonstrate consideration of optimal use of space including through coexistence & cooperation with other activities, enhancing other activities where appropriate.

Key issues

- need to minimise the footprint of proposals and consider coexistence of activities where possible, including clustering, but avoiding cumulative negative effects & ensuring effective management
- Forward looking future spatial demands informed by consultation

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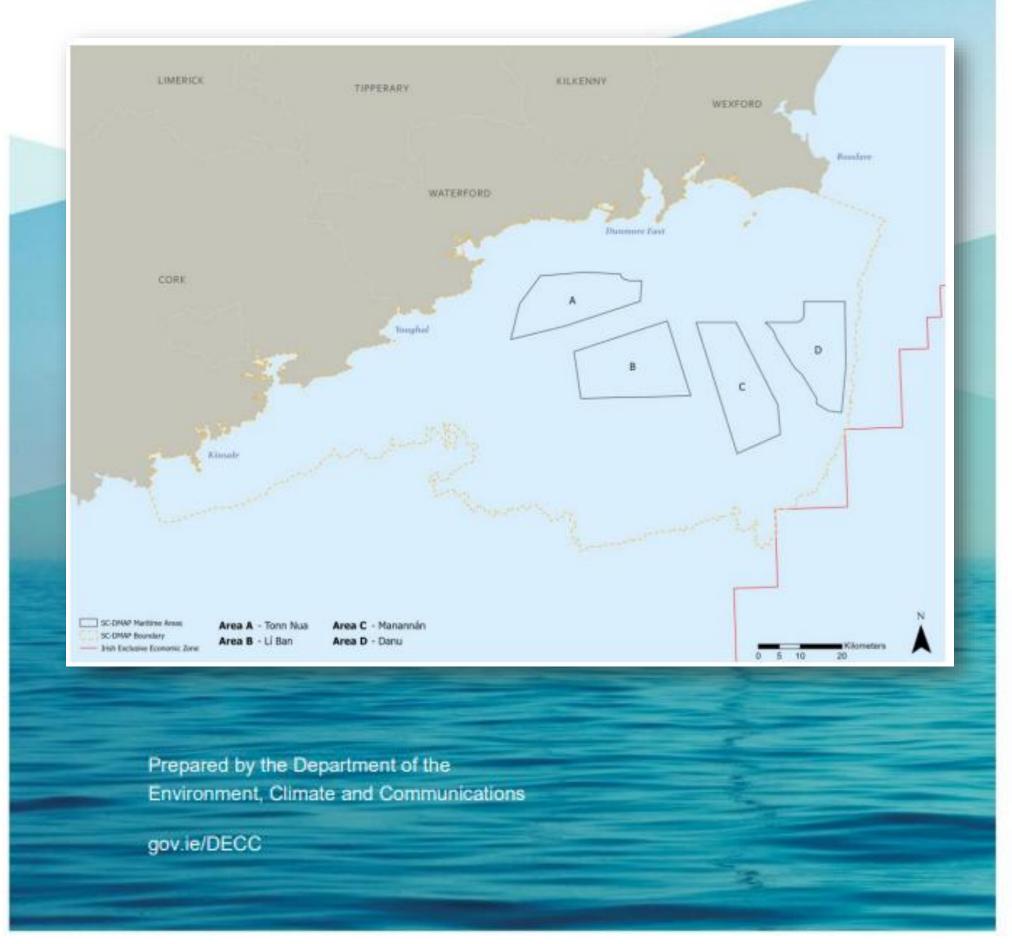
SCDMAP for ORE

- Central to preparation of South Coast DMAP
- Mandatory permanent exclusion of additional uses/activities only in exceptional circumstances (survey and construction activities of ORE and transmission infrastructure)
- Coexistence objectives:
 - CO 1: Avoid permanent exclusions ... except for navigation safety, environmental protection or exceptional circumstances
 - CO 2: ORE developers to provide coordinates data for all infrastructure to MARA and other maritime users for navigation systems
- Coexistence-related objectives for other activities / uses:
 - Seafood & fisheries SF 1-6
 - Shipping S 1-3
 - Tourism & recreation T1
 - Telecommunications TEL 1
 - Marine Archaeological Heritage AH 1



South Coast Designated Maritime Area Plan for Offshore Renewable Energy

October 2024





Future Framework for Offshore Renewable Energy

Policy Statement

2024



Future Frameworks

- Future Framework for ORE Ireland's ORE policy
- Acknowledges considerations in addition to security of energy supply, co-existence with other maritime uses, and defence and cyber security.
- Use of environmental assessment to avoid cumulative impacts of coexistence of uses
- ORE transition opportunity to facilitate / promote successful coexistence between different sectors and between different ORE technologies
- ORE transition potential to improve spatial efficiency, increasing socio-economic benefits, and minimising environmental impacts

Going forward

- NDMAP for ORE Proposal
- Opportunities for coexistence
- Challenges for implementing coexistence
- Securing healthy marine ecosystems with multiple services in terms of food production, recreation, climate change mitigation

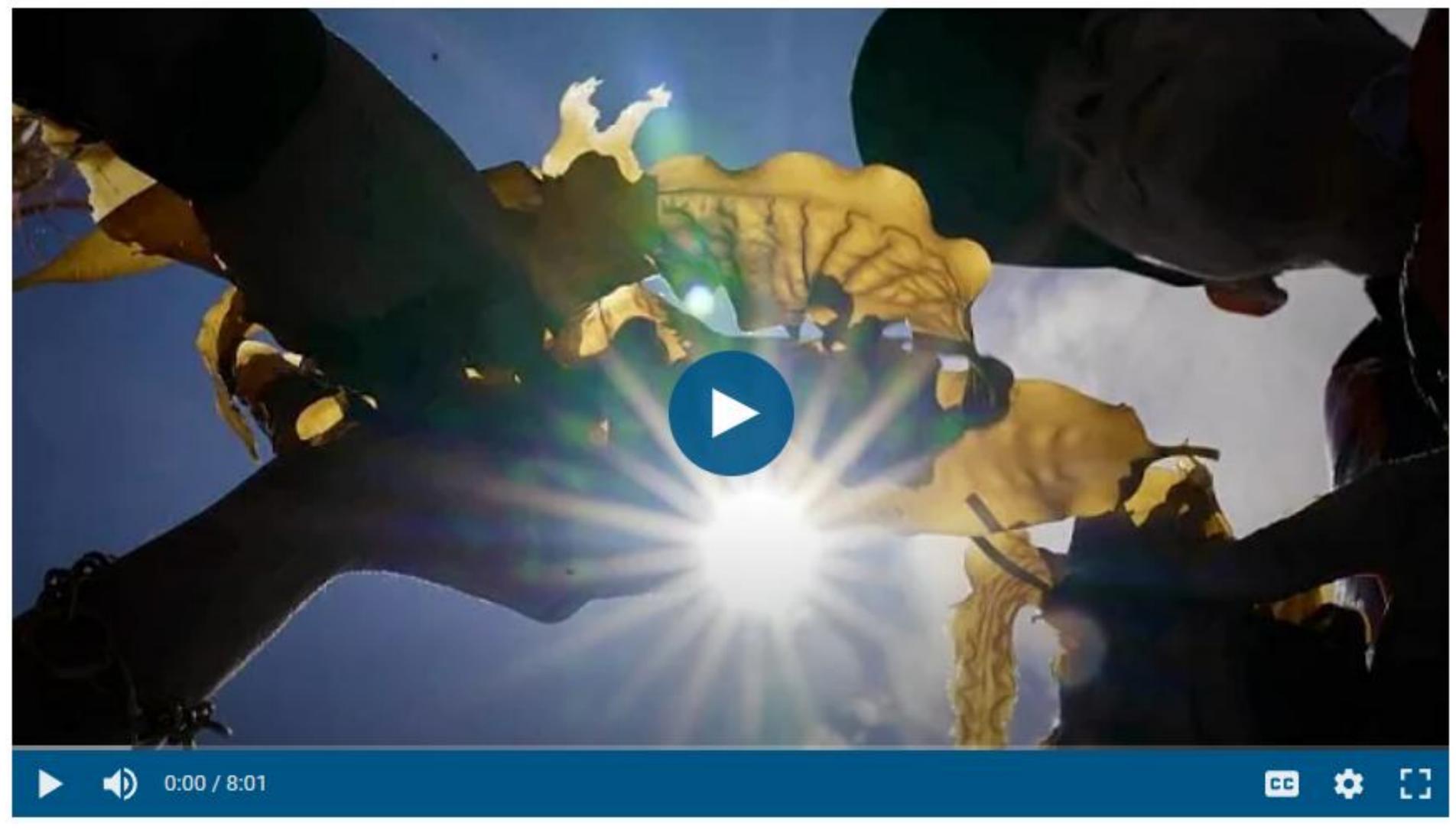


National Designated Maritime Area Plan for Offshore Renewable Energy Proposal

2025

Prepared by the Department of Climate, Energy and the Environment gov.ie

Coexistence in practice



Coexistence implementation example