



Manannan – Offshore Wind Project

Galetech Introduction to NWWAC

26th September 2023



Agenda

- Introductions
- Galettech Energy Developments
- Galettech Offshore Wind Team
- Background/Context
- Manannan Offshore Wind Project
- Questions & Feedback



Galetech Energy Developments

- Galetech Group (founded in 2000)
 - Renewables – Wind, Solar, Energy Storage
 - Head office in Cavan, Ireland
 - 130 employees across 8 business units
 - Galetech Energy Developments
 - Delivered 500MW wind projects
 - Development pipeline
 - 600MW wind onshore in development
 - 300MW energy storage onshore in development
 - 2GW offshore wind
 - Plans to develop Manannan offshore wind farm



Galetech Offshore Wind Team

- Manannan Team

- Herman Busschots – Director
- Seamus Neely – Non Executive Director
- Paul Carney – Offshore Development Manager
- Michael Bermingham – Power to X Technical Lead
- Simon Carleton – Planning & Consents Advisor
- Deirdre Keegan – Community Liaison
- Cathal Boyle – Fisheries Liaison Officer
- Recruiting – Assistant Liaison Officer
- Shared skills/services from wider Galetech team



- Context
- Government commitments & targets
 - Climate Action Plan
 - 80% of electricity generation from renewables
 - Net zero emissions by 2050
 - 7GW of offshore wind by 2030
 - 2GW Green hydrogen
 - 20GW of offshore wind by 2040
 - 37GW of offshore wind by 2050
 - Maritime Area Regulatory Authority (MARA)

Background



Rialtas na hÉireann
Government of Ireland

CLIMATE ACTION PLAN 2023 CAP23

Changing Ireland for the Better



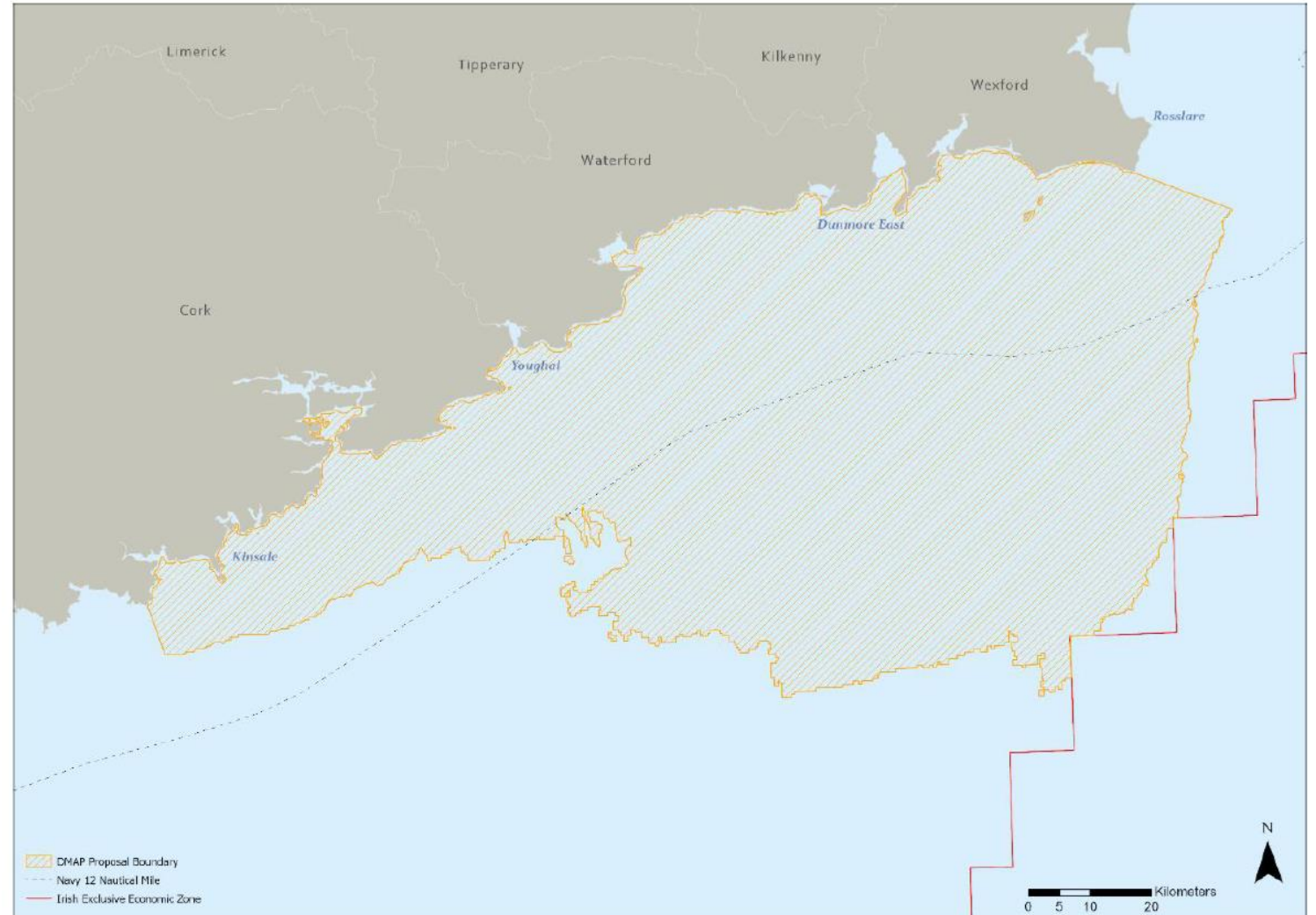
- What is the Manannan project?
 - Offshore wind farm in the Celtic Sea of south of Ireland
 - Route to market - Power to X (green hydrogen)
 - 25km to 50km from coastline
 - Potential for two phases of 1GW each
 - Early stages of development – plan led policy is evolving
 - Estimated operational date – mid 2030's
 - Phase 3/Future Framework Policy
- Why are we informing you about this project?
 - Seafood ORE Working Group – Summary Guide – Annex 1
 - Our ethos is to open lines of communication with stakeholders early
 - Introduce Galetech & our project plans
 - Listen to any comments or concerns at this stage



Manannan Offshore Wind Project

Figure 2: South Coast ORE DMAP Proposal Geographical Area

- Extract from the Government's 'South Coast Offshore Renewable Energy Designated Maritime Area Plan Proposal July 2023'



Thanks!

? Q & A ?

Your Feedback



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