



# MaRINERG-I

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Launch of the 2021 ESFRI Roadmap, 7<sup>th</sup> December 2021





# Offshore Renewable Energy Technology Development

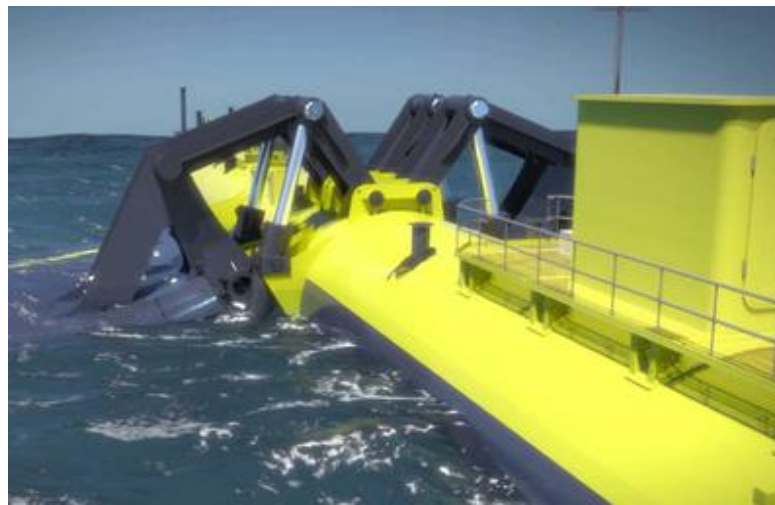
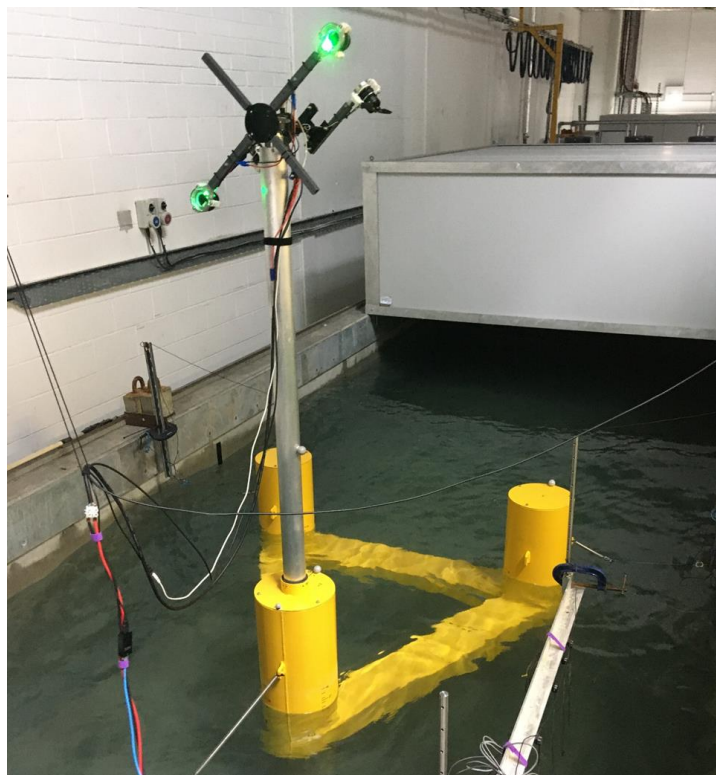
Wind

Tidal Current

Wave

Floating Solar

Hybrid Energy  
Platforms





# MaRINERG-I Overview

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MARINERG-i seeks to form an independent legal entity of Distributed Research Infrastructures (DRI), united to create an integrated centre for delivering Offshore Renewable Energy.

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By consolidating expertise, investment and access to infrastructures, the MARINERG-I DRI will foster innovation across a variety of Offshore Renewable Energy technologies and stages of development.

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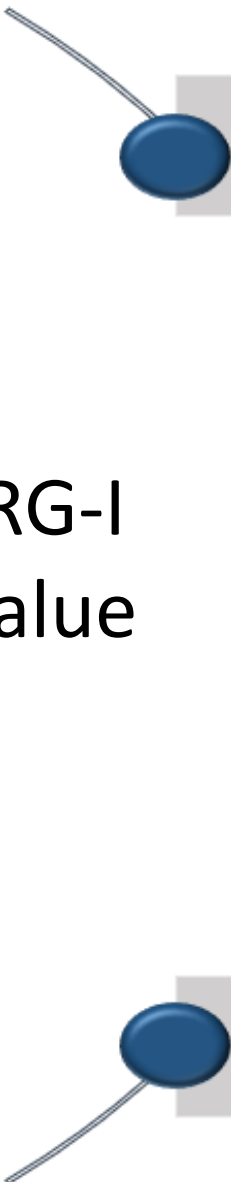
As the only integrated Offshore Renewable Energy platform of this scale worldwide, it will be the epicentre of this developing industry.

**Supporting Countries** – Ireland, UK, Belgium, Spain and Portugal.

Advanced discussions – Netherlands, France, Norway and Italy



# MaRINERG-I Added Value



Streamlined **SERVICES** tailored to end-user requirements

**COLLABORATION** -> expand capacities of individual RIs  
& foster strategic specialisation

Improved **EFFICIENCY** & optimised resources

**STANDARDIZATION** -> improved **QUALITY** &  
reduced risk

**INCREASED INVESTOR CONFIDENCE** -> funding,  
faster commercialisation & supply-chain  
development

**INTEGRATED KNOWLEDGE CENTRE**-> drive innovation  
& inform policy

**DELIVERING TARGETS** & consolidating **EU LEADERSHIP**