



CATAPULT
Offshore Renewable Energy

Supporting INTOG Success

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INTOG is key to industrialising Floating Offshore Wind in the UK

-IN de-risks technology and TOG transitions and grows supply chain

Collaborating on major challenges for floating wind

FOW CoE
 Floating Offshore Wind Centre of Excellence

Joint Industry Programme
 • £2.5m pa (private/public)

- Five Strategic Programmes**
- Dynamic Cables
 - Moorings and Anchors
 - Environmental Engagement
 - Supply Chain
 - Construction, O&M



Test and validation of critical technologies

FLOWIC
 Floating Offshore Wind Innovation Centre

- Test Facility in Aberdeen** 
- Partnership with ETZ
- 800 m² component/system testing:**
- Dynamic Cable Flex Test Rig
 - Scale Anchor Test Rig
 - VR Facility/Hexapod
 - *Scale Mooring Test Rig*
 - *Cable Compression Test Rig*



Collaborating on INTOG specific challenges

WINTOG
 Innovation and Targeted Oil and Gas JIP

- Joint Industry Programme** 
- Partnership with NZTC
- Programme includes:**
- Integration, Storage and Transmission Technology
 - Supply Chain and Infrastructure
 - Development and Consent
 - Policy and Regulation

