

CALPHAMARINE

VESSEL SUPPORT & MARINE SERVICES

Marine Ireland Industry Network

Wexford, 23rd November 2022

BACKGROUND

- Previous History
- Started life in 2005
- Arklow Offshore Windfarm
- UK Experience
- Fleet





MAINPORT

- Based in Cork and minority shareholder in Alpha Marine since Autumn 2020
- Owner and operator of Port Tugs, PSVs, Seismic Support & Offshore Survey Ships and AHTs.
- Partnership enables Alpha Marine to offer a broader technical and commercial proposition with support of larger organisation
- For Mainport, a route into the growing Offshore Wind industry
- 2020 Acquisition of 50m DP Survey Ship MAINPORT GEO







SERVICES

- **Vessel Charter** Personnel Transfer, Windfarm Support, Tugs, Workboats and Multicats, Guard Vessels.
- Towage Barge Handling, Anchor Handling, Ship Towage
- Survey Geophysical, Hydrographic & Multibeam, Environmental, Underwater, UXO, Cable.
- Marine Civils Support Dredge Support, Towage, Ploughing, Bed Levelling
- Buoyage Navigation, Metocean & Lidar, deployment and maintenance.
- Underwater Maintenance & Repair Cable burial & protection, Diving, Monopile Cleaning & Repair, Scour Control, Wreck Removal and Debris Clearance.
- Working at Height specialists in WAH offshore
- Consultancy Client Representation & Consultancy, Desktop Studies.



OFFSHORE SURVEY HIGHLIGHTS

- Offshore Windfarm **annual monitoring survey** every year since 2004
- Offshore Windfarm annual Dive inspection survey every year since 2004
- Geophysical Site Investigation Surveys Irish Sea
- Bathymetric Survey
- UXO Survey
- Benthic Survey
- Geotechnical Support
 - Grab Sampling
 - Vibrocoring
 - CPT
- Cable Tracking Surveys
- Oceanographic, metocean and wind measurement support





PARTNERS













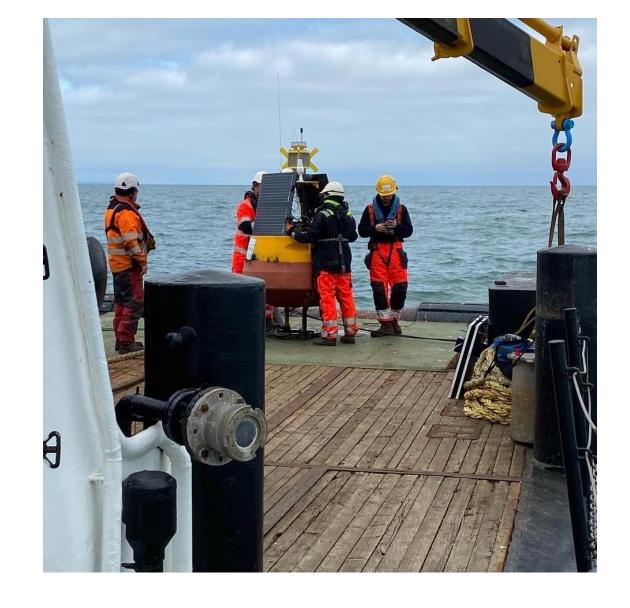








- Promote a positive safety culture throughout everything we do
- Operate a Safety Management System based on ISM Code
- ISO 9001, 45001 and 14001 from Bureau Veritas Certified – Integrated Management System
- Vessels are dual coded for operation in Irish and UK waters





OFFSHORE WIND EXPERIENCE

- SSE Renewables, Greater Gabbard, North Sea
- Statoil & Statkraft, Sheringham Shoal, North Sea
- Centrica, Lincs, North Sea
- EDF Energy, Teeside, North Sea
- GE Wind Energy, Arklow Bank, Irish Sea
- SSE Renewables, Arklow Bank, Irish Sea
- EDF, Codling Windpark, Irish Sea
- Parkwind, Oriel Windpark, Irish Sea
- RWE Renewables, Dublin Array, Irish Sea
- Statkraft, North Irish Sea Array, Irish Sea
- Rampion, English Channel
- ESB, Clogherhead OWF

