



**ENGINEERING BUSINESSES**  
WE CAN HELP YOU SEIZE  
EXCITING NEW OPPORTUNITIES  
IN THE MARINE SECTOR



# There has never been a better time to consider diversifying into marine technology.

The engineering and manufacturing sector is brimming with opportunities for innovative businesses, ranging from new types of marine propulsion to the fast-growing floating offshore wind power industry.

The emerging opportunity for Floating Offshore Wind in the Celtic Sea is raising a wide number of new engineering challenges which your business may be able to address. These challenges include:



- Conducting site surveys in coastal and deep waters
- Carrying out repairs and maintenance on these huge structures
- Improved components, more efficient manufacturing, and designs that make installation easier
- New types of mooring systems
- Electrical infrastructure to deliver highly efficient power transmission
- The manufacture of innovative, lighter and stronger components that help to make construction more efficient and safer

The above list is far from comprehensive – it is just to give you an idea of the scope of the opportunity in the sector!

Part funded by the European Regional Development Fund, Marine-i is a unique programme designed to help the marine technology sector in Cornwall and the Isles of Scilly grow through harnessing the full potential of research and innovation.

Through Marine-i, you have access to research experts, scientists and engineers at the cutting edge of marine technology. Our experts will work alongside your teams to help identify opportunities for new products or services, then put together a development plan to help bring it to market more quickly and with a greater chance of long-term success. To help this process, we can arrange access to a range of world-class testing facilities.

Here are some examples of innovative engineering and manufacturing businesses that we have helped:

- **Inyanga Maritime** – who are developing a subsea mooring drill/ pin pile for floating offshore wind
- **Mor Engineering** – who are working on new, improved sensing and data capture applications for the marine market
- **J-Supplied** – who are developing large-scale 3D printing systems that can be used to produce blades for wind turbines
- **Feritech Global** – who are developing the world's first subsea autonomous vehicle for geotechnical surveys
- **Perpetual Research Consultancy** – who are developing a new method for charging electric vessels



To find out more about the opportunities for your business in the marine tech sector, get in touch with our friendly team who will guide you through the process.

Email: [info@marine-i.co.uk](mailto:info@marine-i.co.uk) · Find out more at: [www.marine-i.co.uk](http://www.marine-i.co.uk)

