

F4OR

Fit For Offshore Renewables

Jointly funded by the Scottish Government and ORE Catapult, the pilot phase of the Fit 4 Offshore Renewables (F4OR) programme was aimed at Scottish companies with products and services relevant to the offshore renewable energy industry, supporting them to improve their business operations to become more competitive and win work in the sector.

JBA Consulting (JBA) was among 20 companies selected to participate in the pilot programme. It was accepted onto the programme due to its desire to further increase its capability, competence and competitiveness, and accelerate its growth in the offshore renewable energy industry.

Accelerating Growth in Offshore Renewables

In offshore wind, JBA uses its logistics and metocean risk management software, ForeCoast® Marine, to design and optimise operational strategies throughout the lifetime of a project. The system is being used by clients in the UK, Europe and Japan to:

- Generate robust statistics for metocean and logistics related downtime;
- Optimise construction and O&M strategies to reduce costs and programmes;
- Manage and track live weather risks; and
- Demonstrate proactive risk management to clients, financiers and insurers.

In order to become more competitive in the offshore renewables industry, JBA took part in the pilot programme of the [Fit 4 Offshore Renewables \(F4OR\) programme](#). The first phase in this programme was a general Business Excellence phase, focused on core business management systems. The second phase was Sector-Specific and focused on the key competences required for success in the offshore renewable energy industry.

When assessed on Business Excellence phase, JBA was determined to already be a highly capable and competent organisation, with effective and robust management systems. The targeted support from the F4OR programme was used to build on this, further developing JBA's Strategic, People Management, Process Management and Design and Project Management systems. These areas are key to the company's growth and the continued development of its specialist products and services.



JBA Consulting is a specialist flood, weather and climate risk management consultancy, employing over 700 staff in offices in the UK, Ireland, US, Singapore, Australia and Cambodia.

The company specialises in the evaluation and mitigation of natural hazards through data analytics, software development and engineering. JBA is well known for the emphasis it places on innovation, its ethos of collaborative working, and the positive impact that this has on the sectors it operates in.



JBA also rated highly in the Sector-Specific phase, and the support provided from the F4OR programme was used to build on this in terms of specific Technical and Commercial Risk Management approaches.

The support from the F4OR programme places JBA on a very strong competitive footing to win more work in the offshore renewable energy industry. It will enable the company to grow both its unique consulting and product services.

Having now become F4OR accredited, JBA will use the “F4OR badge” to make the business more readily identifiable in the offshore wind industry and a first choice for a wide range of clients, from small start-ups, to large utilities and Tier 1 contractors, to insurers.

Mark Lawless, JBA Consulting Director, said:

Participating in the F4OR programme has helped us to drive business excellence in our offshore wind related activities. We believe that the F4OR granting will further strengthen our position and promote our business within the offshore renewable energy sector, allowing us to engage and collaborate further with industry leaders and new customers in this rapidly expanding industry, in the UK and other emerging markets.

Andrew Stormonth-Darling, Programme Manager at ORE Catapult, added:

JBA impressed the F4OR team from the outset. Not only with respect to their existing capability and approach to consulting and software services, but also through their openness to learn and continuously improve. JBA has world-leading experience in the evaluation and mitigation of logistics and metocean related risks, helping offshore renewable energy developers and owners improve safety, save time and reduce costs. We are looking forward to supporting JBA as it grows in the industry, delivering value for clients and driving sustainable economic growth.