

Senior Electrical Engineer

Our Pioneering Company

Bombora is a global frontrunner in the marine energy sector. Our wave energy technology will provide countries all over the world with clean sustainable electricity at utility scale. With our headquarters in Pembroke Dock (Wales), and a satellite office in Perth (Western Australia). We are home to an ambitious, creative team of experts who each play an important role in helping us achieve our mission.

Our dynamic team's broad spectrum of skills is as diverse as our backgrounds. We look for individuals with experience, drive, and a pioneering spirit to join our motivated, adventurous, fun-loving, high-calibre team. We are breaking new ground with our mWave technology, making wave energy a reality of the renewable energy mix. Join Bombora and be part of the global energy transition journey.

Our Net Zero Mission

mWave is the largest capacity wave energy converter worldwide. Ten years in development, our fully submerged wave energy converter is ready to meet the survivability challenge of the hostile ocean environment. This comes at a time when the floating offshore wind market is emerging. Pairing wave energy with offshore wind has the potential to be a game changer, helping to ramp up the deployment of Gigawatts of floating offshore wind to meet net zero targets by 2050.

About the Role

We are expanding our team to support our ambitious growth plans. Bombora is seeking a Senior Electrical Engineer with experience of innovative marine energy. The successful candidate will be UK based, preferably in Wales or the southwest. They will be able to work from home but should be prepared to travel regularly to meet other members of the team or the supply chain.

As lead engineer you will be responsible for the design and delivery of the electrical elements of the mWave technology including the power take off system. You will need to be able to manage suppliers. To collaborate with them, negotiate, and at times influence them in order to meet our exacting requirements on time, on budget and to a high level of quality. You will be the Company's lead for the design and management of grid connection matters including engagement with regulatory and operational bodies. Being able to work collaboratively with colleagues to ensure effective interfacing across the whole project will be critical to this role.

About the New Senior Electrical Engineer

Bombora believes that to achieve great things, you need great people, who share our vision for a cleaner, greener future, who enjoy their work and working together. The successful candidate will likely hold a degree in electrical or control engineering and have achieved chartered membership status.

If you are an experienced engineer who can demonstrate extensive experience of the design and build of LV/HV systems in a marine/subsea environment and have an excellent handle on commercial contract negotiation and management, then this may be the perfect job for you. Experience of grid connection projects and designing and implementing quality control systems for manufacturing purposes will be necessary for this role. You should also have direct experience of assembling and testing power generation machinery.

This will be a rewarding role and you will be able to show your leadership in managing your workload whilst working collaboratively across the team and project and possess strong analytical, organisational and communication skills to ensure maximum stakeholder engagement.

How to Apply & Further Information

We invite you to apply for this role by sending us your CV with a covering letter supporting your application and highlighting your relevant experience by 5pm on 28th January 2022 to recruitment@bomborawave.com

Bombora is an equal opportunities employer and supports flexible working arrangements including a 9-day working fortnight. We actively support the Welsh language and, on request, can provide documentation in Welsh. Please contact us for further details.