

# LEAD FOUNDATIONS ENGINEER - PARIS

## THE COMPANY

Empire Engineering is a Bristol based company providing specialist consulting engineering services to the renewable energy sector. We are actively working in the offshore wind industry and are presently looking to expand by opening new offices in London and Edinburgh. This will allow us to better serve our existing Clients as well as develop new business.

As a company we aim to provide the very best technical expertise to our Clients, and provide a stimulating and enjoyable working environment to our staff. We have established a company culture based on striving for technical excellence, providing exceptional customer service, and enjoying what we do along the way.

We are a small and growing private company, run by engineers. We choose to work within renewable energy because of the technical challenges it presents to us as engineers, and the benefits it offers to humankind.

## THE ROLE

An existing Client of ours requires an experienced Lead Foundations Engineer to assist with the development of an iconic portfolio of offshore windfarms. You will be overseeing the work of the foundation designer, ensuring that their work meets the Employers Requirements and relevant standards, as well as interfacing between designer, the turbine supplier and certification agencies.

The role involves overseeing technical engineering aspects of the foundations load iteration process, including review of design basis and design brief documents, calibration between loads calculations of the various parties, facilitating necessary technical meetings, as well as ensuring that the project time schedules are met.

The position is based in Paris 4-5 days per week for an initial period of 6 months, with the majority of expenses for weekly travelling and accommodation provided. An extension to the Paris work beyond 6 months is envisaged, but if this does not occur we would expect to have other similar work packages available, although not necessarily based in Paris. You could either commute to Paris each week (eg: Eurostar from London), or you could be based in Paris.

Remuneration will be commensurate with your skills and experience. As a small company, our success is closely linked to your personal performance, and as such we will look to reward and retain high performing staff.

## THE INDIVIDUAL

The successful applicant must hold a degree in mechanical or structural engineering, with 6+ years of experience in the offshore engineering sector, the majority of which spent in the offshore renewables industry. Experience in a consulting environment is also preferred.

Knowledge of geotechnics, offshore installation, structures, and dynamics of offshore wind turbine foundation is also highly desirable, as is experience working with certification agencies such as DNV-GL, Lloyds Register and Bureau Veritas etc.

You must also be a strong communicator (both written and in meetings/presentations) and work well in a team.