

Electrical Technician

Company: Nova Innovation

Location: Edinburgh, UK

Summary

Nova Innovation is recruiting for an Electrical Technician to join our talented and energetic team working at the forefront of the tidal energy industry.

The role

We are seeking an experienced electrical technician familiar with installing, commissioning, and servicing electrical equipment and power systems.

Responsibilities

Primary responsibilities of this job will include:

- Electrical panel assembly for low voltage systems
- Assisting in assembly of mechanically oriented systems
- Loading of firmware, PLCs, and configuration of electrical systems
- Commissioning of completed systems
- Running of test rigs and burn in tests
- Administration of diagnostic systems
- Documentation including writing and editing build instructions
- Servicing and maintenance of electrical systems.
- Purchasing of parts
- Occasional travel to site
- Other project and company duties required by the business.

Attributes

We would expect applicants to have the following attributes:

- Good problem solving skills.
- Self-motivation and ability to meet deadlines.
- Fitting of electrical equipment and components.
- Competent wiring skills such as crimping, soldering, neat and tidy cable routing.
- Competence with wiring diagrams.
- Positive personality with a 'can-do' attitude.
- Flexible and able to thrive in a dynamic environment.

It would be advantageous if applicants had:

- Ability to create documentation such as procedures, manuals, and wiring diagrams.
- Experience in working with fibre optics.
- General workshop skills such as drilling, grinding etc.

Background to Nova Innovation

Nova Innovation (Nova) is a world-leading tidal energy company delivering a proven technology with global potential. We design, build, and operate tidal energy turbines and have offices in Scotland, Ireland, Wales, Canada, and Belgium.

Nova has a strong track record for growth and delivery including deploying the world's first offshore tidal array in Shetland, Scotland in 2016; successfully building the world's first baseload tidal power station in partnership with Tesla in 2018; and winning our first international projects in Canada in 2020.

With a full order book, Nova is looking for an Electrical Technician to support the continued delivery of Nova's tidal technology and scale-up of the business.

Conditions, remuneration and benefits

The position is full time, but we will also consider part time.

Competitive salary is negotiable depending on experience. We also offer a pension scheme with an employer matching contribution up to maximum of 5% of salary.

Annual holidays are 25 days per annum plus 8 public holidays (pro rata).

If you would like to apply, please email your CV to applications@novainnovation.com, with a covering letter stating why you think you would be suited to this position. For the Subject field in your email, please use: "**Job application: 21004 Electrical Technician**".