

Production Technician

La Rochelle Region (Lagord), France

Genevos – creating positive environmental change

Opportunity to join a cleantech start-up in La Rochelle under rapid growth with an objective to decarbonise maritime vessels through green-hydrogen power solutions.

Genevos produces novel hydrogen fuel cell modules to replace conventional fossil fuelled systems. The Hydrogen Power Modules (HPMs) offer a drop-in zero emission power solution for marine vessels with power needs from 15 kW to multi-MW scale. Today, the team is proud to supply solutions to globally recognised centres of excellence in hydrogen and maritime performance innovation yards and architects.

Genevos is in the process of commercialising this unique, disruptive modular technology for installation in a variety of hybrid and zero emission craft, including but not limited to service vessels, high-speed ferries, foiling race boats and also recreational boats.

If you are passionate about enabling positive environmental change and are looking to play a key role in a fast-growing start-up, then Genevos could offer you the adventure and fulfilment you are looking for.

The Role

Genevos is recruiting a production technician to work on the assembly of their prototype and production Hydrogen Power Modules, as well as powertrains for ground-breaking new hydrogen vessels.

The Candidate

The ideal candidate will be able to demonstrate proven experience of mechanical assembly, and meet the requirements listed below.

Responsibilities

- Mechanical assembly of prototype and production power modules
- Electrical installation (high and low power circuits)
- Installation support for hydrogen vessel powertrains
- Optimisation of assembly process and system design through consistent feedback to production manager and engineering team
- Management of material availability for production manufacturing
- Inspection and testing of finished products
- Problem identification of production or manufactured goods

- Communication of solutions to production challenges, with quality assurance
- Establish preventative maintenance methods
- Analysis of machinery and tools for reporting faults, defects and damage
- Follow of important safety rules and regulations

Qualifications and Experience

- Minimum of 3 years experience in the fabrication and assembly of mechanical systems, ideally with power systems experience
- Professional technician certificate. Engineering qualification an advantage
- Fabrication in soldering, welding, grinding and adhesive joining
- Thorough experience in reading assembly drawings and electrical wiring diagrams

Skills Required

- Dexterity, use of hands to perform assembly operations of different products effectively and accurately
- Highly competent in reading assembly drawings and electrical wiring diagrams
- Mathematical skills to follow formulas and protocols, when reading blueprints and measuring materials for product assembly
- Strong analytical skills, attention to detail, quality and precision skills
- Positive, dynamic approach - motivated by problem solving and consistent improvement
- Strong interpersonal and communication skills as a key member of a small team
- Methodical, organised, with good reporting skills
- Ability to work to deadlines and manage time effectively

Additional Information

- Work Location: Charente Maritime / La Rochelle region. Offices are currently located in the low carbon building of Atlantech, Lagord – 15 minute cycle from La Rochelle.
- Contract: CDI, full-time
- Start: Immediate
- Only qualified applications will be considered

Contact

If you are interested in applying for this role, please send a CV and covering letter to:
careers@genevos.com