

# Electrical and Control Engineer

Floating Power Plant A/S (FPP) have an opportunity for an experienced electrical engineer to join our fast-growing business and lead the development and delivery of key systems. If you want to have direct influence and be part of a renewable energy adventure – please send an application to [HR@floatingpowerplant.com](mailto:HR@floatingpowerplant.com)

## Tasks

- Lead design and integration of power export systems, including protection, management and control.
- Define system requirements, legislative, safety and technical, for each project
- Prepare project deliverables, including CAD drawings, BOMs, and various project documentation.
- Manage equipment suppliers, including technical input to tenders, tender review and integration of scopes
- Assess engineering documentation, feasibility and compliance with requirements
- Work with other disciplines to ensure appropriate system integration
- Monitor and assess new technical solutions for development / improvements

## Education, Skills and Experience

### Required

- Relevant degree in Electrical Engineering or similar
- 5 + years of proven experience in a electrical power generation or distribution working with medium and/or high voltage systems (up to 66kV).
- Must be eligible to work in Denmark

### Desirable

- Experience working with grid codes
- Experience in offshore wind energy
- Experience with offshore floating installations

### Other Attributes

- Proficient knowledge of Microsoft Office software (Excel, PowerPoint, Word).
- Strong written communications and presentation skills.
- Ability to work across cultures and in different geographies.
- Ability to travel occasionally.

## What we offer

- FPP is a Danish company, backed by 240 shareholders, rapidly expanding in order to develop and commercialise the world's first floating wind and wave device
- We have a fast-paced and fun environment with varied tasks and a great team
- You will be working alongside colleagues and external partners who are the leaders in their fields

- The work which you undertake will be key to the company's success, and will directly impact the design of FPP's technology and our commercial projects
- Attractive working terms
  - Competitive salary and share option program (warrants) - meaning you can own a part of our success
  - Great working conditions incl. flexible working hours, pension, 6 weeks holiday, option to work in other offices, etc.
  - Good working environment incl. lunch, social events, modern facilities, etc
  - Regular Friday drinks and other events with colleagues
- We are an international team so the main office language is English.
- The place of work is Vallensbæk, Denmark or Gran Canaria, Spain (FPP's technical team is located in these two offices)

## Cross competencies

Please note we are currently looking for 7 new colleagues. If your skill set overlap some of the other positions, please emphasise this, as this will be evaluated positively.