



Civil Engineer, H2 Energy Esbjerg

H2 Energy makes hydrogen from renewable energy a cornerstone of the energy system. Founded in 2014, H2 Energy is active along the entire hydrogen value chain, offering its know-how and engineering along each link. We draw on extensive experience especially in the realization of hydrogen production plants, the realization of hydrogen refueling stations and in the engineering of hydrogen fuel cell applications. Building on our existing success of establishing a green hydrogen ecosystem in Switzerland, we are currently planning one of Europe's largest 'Power-to-X' plant in Denmark together with our JV partner Trafigura.

Growing fast, we are now looking for an experienced Civil Engineer to join our growing team in Esbjerg, Denmark.

In this role you'll be responsible for the whole infrastructure of the PtX plant, including underground, road and building construction. You'll supervise the planning and construction of various subsystems and you'll be responsible for a seamless collaboration of different parts of the plant. You'll work closely with the Project Manager and external contractors and suppliers.

Responsibilities

The key responsibilities are as follows:

- Overview of all Civil related activities and interfaces
- Coordinate between various contractors of different areas of the overall plant
- Control compliance with local legislation for construction
- Manage and supervise the contractor in all aspects of the civil works (road course, building layout, interfaces and piping between subsystems, electrical line management)
- Responsible for implementing safety measures in the whole plant design together with discipline leads for process, E & I and mechanical. These also include fire and explosion safety.
- Definition of site circulation and accessibility plans for installation and maintenance
- Definition of schedule and overall plan, together with Project Manager, with construction priorities including critical path for construction

Desired expertise and skills

- Proven experience with supervision and planning of large construction sites
- Broad knowledge of various civil engineering fields
- Good communication skills, fluent in Danish and English
- Problem solving mindset

**Next steps**

Please submit your application with cover letter, CV and work certificates (in English) to Jenny Räsänen, jenny.rasanen@h2energy.ch. If your profile is a match, we will invite you for a first chat to discuss the role and your expectations in more detail. If you do not hear from us within 3 weeks, please note that we then have decided to unfortunately not proceed with your application this time.

At H2 Energy we commit to an inclusive recruitment process and equality of opportunity for all job applicants.

We are looking forward to meeting you!