# Hydraulic Engineer in The Netherlands



Have you ever considered working abroad? This is your chance! TopShore is looking for multiple Hydraulic Engineers for our employers in The Netherlands. Read more!

## YOUR JOB

TopShore is seeking a Basic Hydraulic Engineer for the Engineering department of a major shipbuilding company in Holland. This company produces complex custom-built and standard offshore and dredging vessels. For every ship, this enterprise develops advanced equipment that is integrated seamlessly. In addition, they offer life-cycle support to their customers, which is available worldwide and for the lifetime of their products. Their clients are prominent dredging companies, oil and gas conglomerates, offshore contractors and national governments. With offices worldwide, this is a very international orientated company.

As Basic Hydraulic Engineer, you will focus on systems for offshore and dredging vessels and equipment within the Machinery and Piping area. You will coordinate all engineering work related to hydraulic equipment during the basic design stage and will translate customer requirements into technical and functional specifications as part of a project team. You will work closely with hydraulic experts. As Basic Hydraulic Engineer, your duties will include the following:

- designing hydraulic systems, based on customer specifications at block diagram level
- producing switching diagrams
- producing functional descriptions for the electrical control of a hydraulic drive system
- defining cost-effective solutions in collaboration with subcontractors and our customers
- integrating the hydraulic system with the functionality of the vessel
- integrating components into the dedicated area (hydraulic room)
- producing hydraulic piping and instrumentation diagram/drawings
- coaching engineers on creating detailed engineering information
- reporting to the Lead Engineer and project manager, and updating them on the technical progress of the project
- acting as first point of contact for colleagues, customers and suppliers during the design, production, commissioning and after-sales service.

#### YOUR PROFILE

To be eligible for the position of Mechanical Designer you must have the following:

- bachelor and/or master degree in mechanical engineering
- profound knowledge of hydraulics systems, preferably on board vessels
- knowledge of electrical control
- excellent analytical, communication and problem-solving skills
- innovative, stress-resistant and flexible approach
- excellent communication skills in English, both spoken and written;
- Committed to work in The Netherlands for a minimum of 12 months.

! Please note, only *ingenios* with EU work visa will be considered as viable candidates. An online assessment and screening can be part of the recruitment process.

#### OUR OFFER

TopShore offers job opportunities for Spanish *Ingenios* in The Netherlands for a minimum of 18 months. We set you up with an employer (with salary between  $\notin$  2200 and  $\notin$  4000 gross per month, depending on experience), assist you in finding a home and help you grow by offering courses and training.

Going abroad to The Netherlands puts extreme added value to your career, because our country has been so innovative and progressive throughout the years. Working 1-2 years in The Netherlands adds the same value to your experience as working for 5-6 years in your home country.



### **RECRUITMENT PROCESS**

Send your CV (in English) to <u>info@topshore.com</u> mentioning this vacancy. If your CV proves to be interesting, we will set up a Skype interview. The selected *ingenios* will be interviewed live in Madrid after which we will match you with one of our Dutch employers.