

Design Engineer

Do you want to be a part of a dedicated team that wants to change the world for the better? The SeaTwirl team is ambitious and highly motivated with extensive technological expertise and entrepreneurial experience. The team provides a strong base for the key technology development of the floating wind turbines. We are now looking for our next colleague to join us in our office at Lilla Bommen, Gothenburg!

The position

As a design engineer at SeaTwirl, you will have responsibility for development and integration within our projects to develop the next generation floating wind turbines S2x (1MW to be installed 2023) and SX (10-15MW, under development). Your job tasks will be focused on design work of composite and steel structure as well as mechanical system design in CAD. The work will range from concept development to detailed structure ready for manufacturing.

The position will include:

- Product development (from concept to detailed drawings)
- Construction design of composites components
- Design steel structure
- Judge if construction is sound before detailed calculations are done

Quantifications

We are looking for you who have a minimum of three years working experience.

Requirements

- Good knowledge in design of structure
- Ability to work independently
- English proficiency is mandatory both in written and spoken
- Work experience within relevant field
- Autodesk Inventor is used as design tool, good knowledge is required

Merits

- Knowledge of industry standards: ABS, DNVGL, IEC, ISO, ASTM, etc.

To succeed in this role

You are easy to collaborate with and are happy to share your technical knowledge. You are stimulated by solving problems and to use your creativity to find new solutions. As a person you are driven, positive and flexible and take initiative for improvements while spreading energy to your colleagues. You like to work with strategic technical issues but are also "hands-on". You should thrive and like to work in a start-up environment where the opportunity to influence your work is great.

What will SeaTwirl offer

SeaTwirl is a young, listed company with an international market, in an industry with a large growth potential. With the right background and ambitions, you will have a great potential to be successful at SeaTwirl, it will be a very exciting workplace in the coming years.

Apply

Interested? Welcome with your resume and cover letter with a summary of relevant experience and references to: Project Manager Jonas.bostrom@seatwirl.com

The last date to apply for the position is May 18th.

- Position: Design Engineer – Research and development
- Position type: Full-time employee
- Seniority: Minimum three years of working experience
- Location: Lilla Bommen 1 Gothenburg, Sweden

About SeaTwirl

SeaTwirl AB is a Swedish energy tech company in wind power with the vision to become a world-leading supplier of floating wind farms. SeaTwirl's unique floating vertical-axis wind turbine is simple and robust with few moving parts. This suits the conditions at sea and minimises the need for maintenance, which leads to less downtime and more operating hours. These are key requirements for reducing the costs associated with the production of energy. SeaTwirl's first prototype was installed in the sea in 2015. Development is now taking place on the next full-scale unit of 1 MW installed turbine output. SeaTwirl has been listed on Nasdaq First North Growth Market since 2016. Read more at: www.seatwirl.com