

## FUNCTION DESCRIPTION – Mechanical Design Engineer

We are in search of a Mechanical Design Engineer

Join Daphne Technology to take an active part in our exciting journey to bring a disruptive exhaust gas cleaning system to the maritime market. Work with talented individuals and profit from a decentralized decision-making structure that allows everyone to take on responsibility and shape a new company.

As a Mechanical Design Engineer in Daphne Technology you will take on the task of establishing the mechanical design structure in a new company. You Will be working with 3D modelling of the entire exhaust gas system and you will be working closely with our process engineering side to successfully implement the relevant process parameters and translate them into a physical product. We think you have a university degree in Engineering, and you are probably in the beginning of your career with some years of work experience. The position offers great potential for the right candidate to grow as a discipline leader together with the growing company.

This job is available either in Gothenburg, Sweden or Ecublens, Switzerland.

### Responsibilities:

- Development of a 3D design standard
- Design of mechanical systems
- Taking part of and managing parts of testing and assembly activities
- Working closely with process engineering disciplines
- Coordination and collaboration with electrical engineering disciplines
- At times leading and working with a team of hired consultants

### What you bring to the table:

- An open, action minded personality
- A degree in engineering
- A solution oriented design engineering approach
- Real life work experience in related field
- Being self-motivated and eager to grow in the role and with the Company
- Proficient in English both written and verbally
- Proficiency in 3D cad, especially Autodesk Inventor

### What we also like to see:

- Knowledge of the marine industry
- Experience of working with marine Class requirements
- Communication skills in any or all of; German, French and Chinese



- CFD and thermodynamic calculations
- FEM modelling

### What we bring to the table:

- Possible Employee Share Option Scheme
- A modern way of working and a motivated, cheerful team
- An interesting product with great potential
- Working in an extremely dynamic and International environment

If you have questions please contact CTO Björn Asplind, Daphne Technology Sweden  
AB; [bjorn.asplind@daphnetechology.com](mailto:bjorn.asplind@daphnetechology.com)

To apply for this job, please send your application to [careers@daphnetechology.com](mailto:careers@daphnetechology.com)