

## FUNCTION DESCRIPTION – Research & Development Manager

Join Daphne Technology to take an active part in our exciting journey to bring a disruptive exhaust gas cleaning system to the maritime market.

The philosophy of Daphne Technology is based on open communication between all people employed in the company. By joining this start-up, you will profit from a decentralized decision making structure that allows everyone to take on responsibility and see things from an entrepreneurial perspective.

The R&D Manager is a key function in DT organization and is intended to move to the position of CTO within a year or two of starting date.

### Responsibilities

- Lead the R&D team in the development of all products of Daphne Technology
- Work in close co-operation with the CTO to develop the technology and ensure that DT is fit for the marine market
- Ensure DT has covered and acquired relevant technology expertise to deliver a well-functioning, and safe system regarding safety, class requirements and quality and usability.
- Formulate and execute a development plan based on the company's business and strategic goals
- Manage both internal and external resources according to budget and agreed plans
- Report to the Board of Directors regarding ongoing R&D projects and status
- Ascertain that estimates involving new techniques are based on realistic, technical specifications and to continuously review the estimates
- Ensure documentation of R&D results, know-how and activities to ascertain that the company is robust in the case of loss of employees, etc.
- Involvement in patent matters and/or patent application
- Work to maintain DT good image in the eyes of all interested parties. (Clients, Board, Shareholders, Employees, Authorities, etc.)

## Requirements

- Master's degree in an engineering or related discipline
- Extensive experience in leading small teams in a dynamic environment
- Capable of realizing and bridging competence gaps and drive development in a cross functional team
- Innovative and solution-oriented mindset
- Ability to view things from an entrepreneurial perspective and take decisions accordingly
- Good knowledge of ship design as well as classification rules and regulations
- Good technical knowledge regarding materials, mechanics and electronics
- Good knowledge of CAD and simulation tools as well as other required technical software
- Proficiency in MS Office tools
- Self-motivated with a desire for personal growth
- Excellent interpersonal and communication skills
- Proficient in English both written and verbally

## Plus

- Knowledge of air pollution control techniques
- Capable of reading steel drawings and electrical diagrams
- Good knowledge of Patent- and intellectual property law
- Communication skills in German, French and Swedish

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