



**BRUNVOLL**  
BRUNVOLL AS • 6415 MOLDE • NORWAY

*Brunvoll AS is a leading manufacturer of tunnel and azimuth thrusters for ships. The company operates globally and is represented on all continents. The head office and the main production facilities, with about 250 employees, are located at the west coast of Norway, in the city of Molde.*

*Brunvoll AS utilizes advanced design and production tools. The production workshops include machine shops with un-manned production shifts, welding and painting shops, as well as assembly shops for mechanical, hydraulic and electrical units that are part of the thruster systems.*

**Job opportunities are offered within the following areas:**

## Project and Design Engineers - Hydrodynamic and Mechanical Design

### **Work tasks:**

- Project configuration of thruster systems for manoeuvring and propulsion of ships based on modularised designs and application of 3D-CAD/CAE, PDM and ERP systems
- Participation in the design of new thrusters
- Application of advanced design tools for analyses and verification of hydrodynamic and mechanical design, including BE methods, CFD (RANS) and FE methods
- Participation in the development and implementation of advanced design and analyses tools to obtain effective and quality products

### **Qualifications:**

- MSc within Marine Technology and Naval Architecture
- Preferably experience from use of CFD methods and 3D-CAD/CAE systems
- Fluent in English (oral and written)
- Cooperative with a positive will to both obtain and share knowledge, a will to take responsibility and to make an extra effort when required

### **We offer:**

- Challenging work tasks with potentials for personal development in an international market
- In-house product development, own manufacturing and project follow-up under installation, setting to work, commissioning and operation
- Good employment conditions
- Training based on in-house product life cycle management

**For complementary information about the company, see: [www.brunvoll.no](http://www.brunvoll.no).**

Enquiries on the jobs may be directed to our Technical Director and Deputy Managing Director Knut Andresen on Telephone: +47 71 21 96 00.

Written applications, with copies of educational certificates and references, are labelled according to the above-mentioned job category and addressed to:

**BRUNVOLL AS, Personnel Department, Strandgata 4-6, 6415 Molde, NORWAY.**