

***LMG Marin is one of Norway's leading independent engineering companies, covering marine technology, ship design and offshore installations. We have many years experience in the execution of complex projects for oil companies, offshore operators, ship owners and shipyards worldwide. LMG Marin are located in modern offices in Solheimsviken, with direct access to Bergen and the surrounding area.***

LMG Marin's technical staff have the opportunity of participating in a number of new and exciting projects covering both traditional and novel aspects of ship and offshore design. We value flexible personnel who have the ability to work in a variety of project-based teams.

We are always interested in expanding our engineering organization, and consider applications from suitably qualified personnel on a continuous basis.

At the current time, we are particularly interested in the following.

## ***Project Managers***

We are searching for Project Managers with several years' experience from maritime or offshore industry, and who are able to lead and participate in projects.

Candidates must have solid professional understanding of and experience from one or more technical disciplines and the ability to cooperate with our discipline engineers, coordinate activities with our subcontractors and establish firm and trusting relationships with our clients, both in Norway and abroad.

The ability to actively contribute on a technical level as well as administratively is seen as a significant advantage.

## ***Senior ship designer***

We wish to employ senior engineers with experience (typically 5 years+) from general ship and floater design and production of documentation for Classification Societies.

Responsibilities will cover a wide variety of activities related to vessel design and concept development, requiring a solid multi-discipline knowledge of vessel design and typical associated documentation and requirements.

Candidates should have relevant design experience and be familiar with international maritime and Classification Society rules. Experience with Autocad, Maxsurf, Rhinoceros, NAPA and/or other relevant naval architectural software is an advantage.

## ***Structural analysis engineer***

Structural engineers with experience (typically 5 years+) from structural analysis and design of vessels and/or offshore installations, and from structural calculation and analysis (strength, fatigue, etc.) preferably using DNV SESAM.

Responsibilities will include calculation, analysis and checking of ship and offshore structures, modification of existing vessel structures, assistance with development of structural drawings etc.

Candidates should have relevant analysis (and preferably also design) experience and be familiar with classification society rules. Experience with structural calculation/analysis and use of DNV SESAM, DNV Nauticus Hull, NISA, Autocad, etc. an advantage.

*Note: Younger candidates with an analytical background and a desire to work with analysis tasks may also be considered for this position.*

## *Senior machinery/systems engineer*

Senior engineers with experience (typically 5 years+) from machinery and marine systems design for vessels and/or offshore installations.

Work tasks will include development and calculation of machinery and marine systems (P&ID), layout of machinery spaces and propulsion systems. Production of piping arrangements and ISO drawings may also be required. Candidates should have relevant experience from these areas.

Candidates should have relevant systems design experience and be familiar with classification society rules. Experience with use of Autocad and 3D-piping software an advantage.

## *Hydrodynamics/mooring analysis*

We wish to employ engineers/senior engineers with experience of hydrodynamic and/or mooring analysis work.

Work tasks will include modeling of ship hull forms and floating constructions, running and post-processing of hydrodynamic and mooring analyses. Other tasks related to ship and floater design may also be relevant.

Candidates should have relevant analysis experience and preferably experience with the DNV SESAM program suite (WADAM, HydroD, Postresp, MIMOSA).

***Applications should be marked "Application for employment" and can be sent to:***

*LMG Marin, P.b. 2424 Solheimsviken, 5824 Bergen*

**or to:** [office@lmgmarin.no](mailto:office@lmgmarin.no)