Sevan Marine is a technology, design and engineering company. The company is developing, designing and delivering cost effective offshore solutions based on its unique cylindrical hull design and the HiLoad LNG offloading and regas technologies. The Sevan Marine cylindrical design is widely seen by oil majors around the world as a credible and proven alternative to other floating installation designs. The inherent advantages are well understood. These include lower operating costs, favorable motion characteristics, high deck load capacity, large storage space and substantially lower construction cost compared with alternatives where a turret is needed. Sevan Marine is based in Oslo, Arendal and Bergen and is listed on Oslo Børs.

Senior Engineer – Structural Design and Analysis

We are growing our team to meet the changing demands of the market place and will strengthen our discipline for structural design and analysis. The position will include design and analysis of Sevan’s cylindrical floaters and other concepts. We are working in integrated teams throughout the different project phases from initial studies to construction and installation at the field and support during operations.

Job Description

- Structural design and analysis (global analysis and detailed local analysis)
- Hull sizing and general arrangement
- Co-operate with other disciplines like hydrodynamics and stability
- Development and improvement of analysis tools (using Python)
- Participate in development of new concepts
- Build relations to technical staff of clients, sub-contractors, Class and regulators
- Participate in business development and marketing of the Sevan Marine floater and other concepts
- Develop design drawings and specifications
- Follow up construction activities

Qualifications

- University Degree, MSc in Naval Architecture / Marine Technology
- Minimum 5 years relevant experience in structural design and analysis
- Experience using DNV GL Sesam software for structural analysis
- Programming experience is an advantage (e.g. Python, Matlab, etc.)
- Relevant experience with floating structures
- Relevant regulatory knowledge
- Some construction experience preferred
**Personal skills**

- Analytic, conscientious and ambitious
- Good communication skills in English, both oral and written
- Systematic approach, flexibility and creative thinking
- Flexible with respect to travelling and assignments abroad

**We offer**

- Job location Oslo, Arendal or Bergen
- Small company environment where you can make a difference from day one
- Multidiscipline and inspiring work environment
- Highly skilled and motivated colleagues
- Participation in development of new concepts
- International projects with the opportunity to travel
- Possibility to work with the world's leading Oil and Gas majors
- Competitive salary and bonus program

**Contact Person**

Inger Johanne Iversen  
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Mobile: (+47) 9015 8855

**Application Details**

The application is to be sent to the following email address:  
Email: [job@sevanmarine.com](mailto:job@sevanmarine.com)  
Closing date for application: 31.12.2017