



Genoa Design International is a marine production design company. Our head office is located in Mount Pearl, Newfoundland and Labrador, Canada. We also have work sites in Vancouver, Quebec City and New Orleans.

In business since 1995, Genoa provides production lofting, detail design and 3D modelling services to shipbuilding and offshore industries around the world, with the majority of clients located in North America.

As an employee-owned company, Genoa's owners work in the business every day. Genoa operates a dynamic work environment with attention to openness, flexibility, health and wellness, career progression and competitive compensation packages.

Genoa is seeking a **Senior Designer** to join our team in Mt. Pearl, NL, Canada. National Occupational Classification: 2253

Genoa offers a competitive compensation package plus other benefits. (e.g. group medical insurance, retirement savings plan and other benefits).

Applications must be submitted via email to [jobs@genoadesign.com](mailto:jobs@genoadesign.com). Please include competition number 2019-SD-003 in the subject line. Closing date is March 15-2019. While Genoa appreciates all applicants, only those short-listed for an interview will be contacted.

## SENIOR DESIGNER

### Seeking Naval Architects & Mechanical Engineers (2019 SD 003)

#### Responsibilities include but are not limited to:

- Review the 3D model to ensure compliance with specifications, sketches, requirements, and structural and distributed systems technical drawings for the development of a 3D model.
- Compliance of 3D model with regulatory standards, classification rules (DNV, Lloyds/GL, etc), design guidelines, and client specific standards.
- Support client in structural and/or marine distributed systems design calculations;
- Direct the review and production of functional and detail design drawings;
- Interpret technical, detail design and construction drawings related to the 3D model structural design and/or distributed systems;
- Lead technical discussions for project reviews; and
- Additional duties and responsibilities as assigned that relate to technical leadership and integration of Genoa's projects.

#### Qualifications:

- Engineering degree in a related discipline including Naval Architecture, Mechanical Engineering, OR the equivalent combination of education, technical training, and work experience;
- Minimum of eight years' marine design experience in related discipline, either structure and/or distributed/marine systems, or a combination;
- Experience working directly with regulatory bodies and classification societies;
- Experience with 3D product models for new ship construction &/or refit projects;
- Experience in a marine production design will be considered an asset;
- Experience in the use of AutoCad, Ship Constructor, AVEVA, Cadmatic, Foran or other ship design software would be an asset;
- Experience working within a shipyard would be an asset;
- Leadership and management skills;
- Thorough understanding of quality and continuous improvement;
- Ability to work under pressure, meet multiple and sometimes competing deadlines; flexible, resourceful and efficient; and
- Excellent communication (verbal and written), presentation and interpersonal skills.