



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 and New Orleans.

In business since 1995, Genoa provides production lofting, detail design and 3D modeling 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 **Detail Design Manager** to join our team in North Vancouver at our office located 218-949 3rd St. W, North Vancouver, BC V7P 3P7 Canada. This position is a full-time, permanent. National Occupational Classification: 2148 Other Professional Engineers.

Genoa offers a competitive compensation package, salary ranges is \$90,000 to \$120,000 plus other benefits. (e.g. group medical insurance, retirement savings plan, yearly salary increases, relocation allowance, and bonus).

Applications must be submitted via email to [jobs@genoadesign.com](mailto:jobs@genoadesign.com). Please include competition number **2018 DDM 013** in the subject line. While Genoa appreciates all applicants, only those short-listed for an interview will be contacted.

## Detail Design Manager

### DUTIES AND RESPONSIBILITIES INCLUDE BUT NOT LIMITED TO:

- Accountable to develop and monitor adherence to the project's technical plan and schedule, identify technical problems and seek solutions to ensure project outputs are delivered on schedule and within budget;
- Lead Project Integrated Team (PIT) to ensure quality integration efforts and alignment of inputs to 3D modeling team.
- Act as the client onsite point of contact for technical activities, including 3D product model support;
- Ensure integration across all stakeholders, including engineering teams, 3D modeling team, shipyard, and client;
- Lead client meetings, discussions, and 3D model reviews across varying engineering disciplines, and other stakeholders;
- Ensure compliance to industry and shipyard requirements (specifications, standards, best practices, etc.); and
- Manage the balance between client expectations, shipyard build strategy, 3D modeling best practices, and contract requirement.

### QUALIFICATIONS:

- Degree/technical diploma in naval architecture, marine engineering, engineering design, or equivalent combination of education/experience;
- 10 years' experience in design complemented by experience in the shipbuilding industry is preferred;
- 5 years' technical management experience in a shipbuilding environment;
- Experience with 3D design/modeling;
- Significant leadership and technical team management skills;
- Ability to effectively communicate orally and in writing with diverse groups such as customers, vendors, labour representatives and officials at all levels;
- Experience with ShipConstructor, Navisworks, and other ship design software tools;
- Experience with Rhinoceros and ShipConstructor Workshare software considered an asset;
- Shipyard experience highly desirable; and
- Ability to handle multiple priorities with independence and good judgement; and
- Ability to influence stakeholders, manage challenging situations, provide strategic direction and think critically.