



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.

If you are looking for a career opportunity with a company whose philosophy is to put people first, create lasting relationships, make a difference, never stand still, own it and to live well, we are looking forward to hearing from you.

Applications must be submitted via email to jobs@genoadesign.com. Please include competition number **2019 PIT 007** in the subject line. While Genoa appreciates all applicants, only those short-listed for an interview will be contacted.

Project Integrated Team (PIT) Member

Vancouver Location 2019-PIT-007

DUTIES AND RESPONSIBILITIES INCLUDE BUT NOT LIMITED TO:

- Support the 3D Model Management Team (MMT) and 3D Model Team to resolve discipline-specific technical issues (marine structure and/or mechanical systems);
- Support shipyard Integrated Project Teams (IPT) on quality and alignment of required inputs to the 3D modeling teams;
- Confirm availability and quality reviews of technical inputs prior to release to the 3D modeling teams;
- Assist the MMT with progressive reviews of the 3D model, ensuring quality and scope alignment;
- Support the design development process (3D model plan) for 3D product models for ship construction;
- Prepare and deliver formal briefings and lead technical discussions for project reviews;
- Interpret technical, detail design and construction drawings related to marine structure and/or mechanical systems;
- Review 3D model and drawings to ensure the model and associated deliverables are compliant with specifications and standards;
- Facilitate any workshops/meetings to address any issues and/or gaps that exist with structure and/or mechanical systems;
- Support MMT with the writing of standing orders for the model development for structure and/or mechanical systems; and
- Responsible for collecting, triaging and distributing model changes to relevant parties as well as supporting engineering with the closing of the Request for Information.

QUALIFICATIONS:

- Degree or technical diploma in a related discipline, or equivalent combination of education and experience;
- Minimum of three years of relevant drafting/design experience for structure and/or mechanical systems;
- Demonstrated strong interpersonal, communication and time management skills;
- Demonstrate ability to influence stakeholders and work collaboratively;
- Experience in the use of ShipConstructor, AutoCAD, Navisworks, and other ship design software;
- Knowledge of Lloyd's and DNV classification systems; and
- Shipyard experience is highly desirable.