

P&ID Engineer (Sr.)

For one of our customers we are in search for a P&ID Engineer (Sr.)

Vacature omschrijving

The role:

Analyze and assess specifications, set up, model and revise engineering package(s) and/or integrate systems and supplies, report feedback and support stakeholders on technical aspects and questions within the specialism Mechanical and in line with project requirements, customer needs, technical and operations guidelines and regulations in order to contribute to efficient production and to maximize reliability quality, safety, sustainability and efficiency of DSNS portfolio.

Key accountabilities:

- ✓ Analyse and assess specifications and/or technical requirements related to products, systems and processes (materials, quality, environment, health, safety, design optimisation, product specifications), perform initial opportunity and risk analyses and propose and/or implement mitigations for any identified risks.
- Set up and model the basic engineering package for standard and/or new products based on relevant information, specifications and in line with applicable (HSSEQ) rules, regulations and DSNS engineering standards.
- Set up and model the detailed engineering package based on basic engineering package in line with specifications, (shipyard) requirements, applicable (HSSEQ) rules, regulations and engineering standards.
- ✓ Update the basic and/or detailed engineering package and where needed inform, discuss and advise with technical lead, technical specialist and/or relevant stakeholders.
- Support internal and external stakeholders on technical aspects and questions.
- ✓ Execute (parts of) projects and/or project design reviews.
- ✓ Document (maintenance) activities performed on processes, design status, installations and equipment and/or provide insights regarding quantitative and qualitative developments by means of periodical and ad hoc reports and/or analyses on design and technical progress of documentation.
- ✓ Identify and evaluate bottlenecks in processes, designs, installations and equipment, make suggestions for improvement and, if applicable, ensure and monitor implementation after approval.

Je profiel

- ✓ Professional education on Bachelor or Master level related to mechanical systems.
- ✓ More than 5 years of experience in the engineering of high end (naval) ships or piping systems.
- More than 5 years of experience and broad knowledge of piping systems in shipbuilding.
- ✓ More than 5 years of experience with CAD software.
- ✓ More than 5 years of experience with statutory bodies.
- More than 5 years experienced in Good Engineering Practices, including quality and budget awareness.
- ✓ More than 5 years experienced to work in a multi-disciplinary environment.

- ✓ More than 5 years of experience in working in a 3D environment.
- ✓ Some experience in presentation techniques.
- ✓ Good command of the Dutch & English language (written & verbal).
- ✓ Willingness to occasionally travel and work abroad.
- Organized and accurate way of working.

Wat bieden we

Longterm, possibility for permanent contract.

Referentie: 2141

Projectfase: Engineering

Discipline: Instrumentation, Marine, Piping

Functie: Designer, Engineer Functie niveau: Senior, Medior

Regio: (NL) Zuid-Holland **Opleiding:** Master, Bachelor

Ervaring: 3-8 jaar, 8-15 jaar, 15+ jaar

Contracttype: Intentie vast dienstverband

Geplaatst: 29-04-2021 **Adviseur:** Eric Leliveld

Telefoon: +31 (0) 115 820 202 **Mobiel:** +31 (0) 617 152 146 **E-mail:** ele@nouvall.com