



Design Engineer

Wärtsilä Gas Solutions is a global business unit within the Marine Systems division. We offer systems and solutions related to the oil and gas segments. The scope includes marine LNG and LPG cargo systems, fuel gas systems for marine vessels, onshore gas terminals and biogas systems.

We are now looking to welcome an enthusiastic Design Engineer to our team. The role is offered as a permanent contract and will be based in Gdynia, Poland. Are you ready to jump onboard?

As a Design Engineer in Wärtsilä Gas solutions (GS), you will manage day-to-day project work, produce complete documentation according to GS customers and GS internal standards, and actively drive for improvement of work methods (including lessons learned). You will also ensure that the design engineering work is supporting the project team, discipline, and company strategies and processes, along with validating and recommending solutions that will improve GS competitiveness both technically and financially.

The below will enable you to shine in this role:

- Technical education (M.Sc. or B.Sc.) Ship Technology/Mechanical Engineering.
- Knowledge and understanding of marine classification societies, IGF code and maritime rules and regulations.
- Good English skills, both verbally written.
- Ability to work independently as well as part of an international team.
- Excellent communication skills.
- Experience with AutoCAD/Plant 3D/Advance Steel/Inventor.
- Experience with Wärtsilä Engineering Tools is an advantage.
- Experience with LNG/LPG and/or from the marine industry is an advantage.

What will you be doing?

- Modelling and creating technical drawings in Autodesk Plant 3D, Autodesk Advance Steel, and Inventor.
- Documentation production and its checking (Bill of Materials, Standardizations, GA, etc.).
- Participation in the complete documentation workflow.
- Understanding design guidelines, both internal and international standards, and comply with the Contractual requirements.
- Cooperation with project management and other disciplines (mechanical, E&I, process, etc.).
- Participation in the development of more efficient engineering processes.
- Contribute to efficient project execution to the right quality, cost and time.
- Coordinating project activities and supporting team.

Does this sound like the job for you? If yes, we hope to hear from you by submitting your application in our Career portal.









Electrical and Instrumentation Engineer

Wärtsilä Gas Solutions is a global business unit within the Marine Systems division. We offer systems and solutions related to the oil and gas segments. The scope includes marine LNG and LPG cargo systems, fuel gas systems for marine vessels, onshore gas terminals and biogas systems.

We are now looking to welcome an enthusiastic Electrical and Instrumentation Engineer to our team. The role is offered as a permanent contract and will be based in Gdynia, Poland. Are you ready to jump onboard?

Your responsibilities include, but are not limited to:

- Participation in project execution and studies for gas plants on LNG and LPG carriers, on- and offshore.
- Development of system design and preparation of engineering documentation.
- Specifying equipment for purchase, technical evaluation of bids, review of vendor documentation and supplier follow-up.
- Ensuring relevant technical information flows through other engineering disciplines.
- Preparing electrical documentations like el. Wiring diagrams, Instrument list, cable list etc.
- Technical clarifications with customer, supplier, 3rd party (e.g. Class Society) and yard.
- Participation in design reviews e.g. Hazop sessions,
 3D model review etc.
- Technical support for commissioning and start-up activities, participate in FATs at Suppliers facilities.

Does this sound like the job for you? If yes, we hope to hear from you by submitting your application in our Career portal.

If you have any questions about this recruitment, please reach out: rekrutacja_poland@wartsila.com

The below will enable you to shine in this role:

- BSc/MSc in electrical engineering or equivalent.
- Experience from Maritime, Oil & Gas and/or Process Industry engineering.
- Technical knowledge of electrical motors, VFD, MCC, el. cabinets, pressure /temperature /flow /level instruments, fire and gas detection systems etc.
- Familiarity with applicable Classification Societies rules for marine industry (DNV, BV, LRS, ABS etc.).
- Willingness to travel if needed, occasional business trips.
- Ability to work in a multinational team.
- Experience in use of EPLAN (advantage but not a must), AutoCad Electrical.
- Fluency in English, both verbally and in writing.
- Minimum 3 years of relevant professional experience.







Mechanical Engineer

Wärtsilä Gas Solutions is a global business unit within the Marine Systems division. We offer systems and solutions related to the oil and gas segments. The scope includes marine LNG and LPG cargo systems, fuel gas systems for marine vessels, onshore gas terminals and biogas systems.

We are now looking to welcome an enthusiastic Mechanical Engineer to our team. The role is offered as a permanent contract and will be based in Gdynia, Poland. Are you ready to jump onboard?

Your responsibilities include, but are not limited to:

- Participation in project execution and studies for gas plants on LNG and LPG carriers, onshore and offshore.
- Development of system design and preparation of engineering documentation.
- Specify equipment for purchase, technical evaluation of bids, review of vendor documentation and supplier follow-up.
- Ensure relevant technical information flows through other engineering disciplines.
- Technical clarifications with customer, supplier, 3rd party (e.g. Class Society).
- Participate in design reviews e.g. Hazop sessions, 3D model review etc.
- Technical support for commissioning and start-up activities, participate in FATs at Suppliers facilities.

Does this sound like the job for you? If yes, we hope to hear from you by submitting your application in our Career portal.

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The below will enable you to shine in this role:

- BSc/MSc in mechanical engineering or equivalent.
- Experience from maritime, Oil & Gas and/or process industry engineering.
- Technical knowledge of rotating and/or static mechanical equipment (such as: Heat Exchangers, Pressure Vessels, Pumps, Compressors, Valves), mechanical design standards and materials.
- Familiarity with applicable Classification Societies rules for marine industry (DNV, BV, LRS, ABS etc.).
- Willingness to travel if needed, occasional business trips.
- Ability to work in a multinational team.
- Fluent English language, both verbally and in writing.
- Minimum 3 years of professional relevant experience.







Process Engineer

Wärtsilä Gas Solutions is a global business unit within the Marine Systems division. We offer systems and solutions related to the oil and gas segments. The scope includes marine LNG and LPG cargo systems, fuel gas systems for marine vessels, onshore gas terminals and biogas systems.

We are now looking to welcome an enthusiastic Process Engineer to our team. The role is offered as a permanent contract and will be based in Gdynia, Poland. Are you ready to jump onboard?

Your responsibilities include, but are not limited to:

- Process simulations (Hysys), process calculations and dimensioning of equipment for gas plants on LNG and LPG carriers, offshore (FPSO) and onshore plants, biogas systems.
- Preparation of control philosophy, operating philosophy.
- Preparation/mark-up of PFDs and P&IDs.
- Development and improvement of new and existing products.
- Participation in project execution and business development.
- Ensuring relevant technical information flows through other engineering disciplines.
- Participation in design reviews, e.g. Hazop sessions.

The below will enable you to shine in this role:

- BSc/MSc preferably in Chemical and Process Engineering or equivalent.
- Experience from Maritime, Oil & Gas and/or Process Industry engineering.
- Process modelling experience (preferable Hysys).
- Understanding of thermodynamics, such as heat transfer in cryogenic processes.
- Experienced in using Excel.
- Familiarity with applicable Classification Societies rules for marine industry (DNVGL, BV, LRS etc.).
- Willingness to travel if needed, random business trips.
- Ability to work in a multinational team .
- Flexibility, proactiveness, independence and selfmotivation.
- Very good English skills, both verbally and in writing.
- Minimum 3 years of professional experience.

Does this sound like the job for you? If yes, we hope to hear from you by submitting your application in our Career portal.







Service Engineer Electrical & Automation Global travel

Business Unit Parts and Field Service in Marine Power is a global organisation with harmonised ways of working and tools to deliver the best possible services for our customers.

We are now looking to welcome an enthusiastic Service Engineer E&A to our team. The role is offered as a permanent contract and will be based in Gdansk, Poland. Are you ready to jump onboard?

Your responsibilities include, but are not limited to:

To be successful in this role, we expect you have:

- Executing Field Service activities on Wärtsilä products, including LNG installations.
- Maintenance, repairs, and commissioning activities on mainly 4-stroke engine automation and control systems, along with other products.
- Troubleshooting by identifying failures, adjusting, attending trial runs, and testing of installations.

Does this sound like the job for you? If yes, we hope to hear from you by submitting your application in our Career portal.

- B. Sc. or M. Sc. in Electrical Engineering or similar relevant educational background.
- Experience in a similar role.
- Strong command of English and Polish.
- Willingness to travel world-wide.
- Strong communication and interpersonal skills.
- Driving license / B.
- Motivation to learn and grow professionally.







Service Engineer Mechanical 4-stroke engines, global travel

Business Unit Parts and Field Service in Marine Power is a global organisation with harmonised ways of working and tools to deliver the best possible services for our customers.

We are now looking to welcome an enthusiastic Service Engineer to our team. The role is offered as a permanent contract and will be based in Gdansk, Poland. Are you ready to jump onboard?

Your responsibilities include, but are not limited to:

- Carrying out 4-stroke engine troubleshooting, routine maintenance & components overhauls.
- Performing commissioning, sea trial, and 4stroke engine inspections.
- Executing warranty, modification and design upgrade works for new building projects.

To be successful in this role, we expect you have:

- B. Sc. or M. Sc. in Mechanical Engineering or similar relevant technical educational background.
- Experience with service and/or repairs of mechanical components.
- Fluency in Polish and a good command of English.
- Strong interpersonal and communication skills.
- Motivation to learn and grow professionally.
- Willingness to travel world-wide.

Does this sound like the job for you? If yes, we hope to hear from you by submitting your application in our Career portal.







Service Engineer Mechanical 4-stroke engines, local projects

Business Unit Parts and Field Service in Marine Power is a global organisation with harmonised ways of working and tools to deliver the best possible services for our customers.

We are now looking to welcome an enthusiastic Service Engineer to our team. The role is offered as a permanent contract and will be based in Gdansk, Poland. Are you ready to jump onboard?

Your responsibilities include, but are not limited to:

- Performing mechanical maintenance and troubleshooting on Wärtsilä products or similar medium bore diesel engines, along with component investigation.
- Engine component overhauls in workshop and on-site, including some in situ machining.
- Checking and adjusting relevant systems (i.e. auxiliary equipment).

Does this sound like the job for you? If yes, we hope to hear from you by submitting your application in our Career portal.

If you have any questions about this recruitment, please reach out: rekrutacja_poland@wartsila.com

To be successful in this role, we expect you have:

- B. Sc. or M. Sc. in Mechanical Engineering or similar relevant technical educational background.
- Experience with service and/or repairs of mechanical components.
- Fluency in Polish and a good command of English.
- Strong interpersonal and communication skills.
- Motivation to learn and grow professionally.







Summer Internship 2024

Business Unit Parts and Field Service is a global organisation with harmonised ways of working and tools to deliver the best possible services for our customers. In our global team we value, respect, and embrace different opinions and diversity. Safety, environment, and wellbeing are our foundation, and we never compromise them.

We are looking to welcome enthusiastic and passionate Summer Interns to our team in Gdansk, Poland. Are you ready to jump onboard?

Are you looking to start your career in one of the below areas?

- Mechanical Engineering (4-stroke or 2-stroke engines)
- Electrical and Automation
- Workshop

As a Summer Intern, you will:

- Learn about the Parts & Field Service Business Unit at Wärtsilä.
- Expand your engineering knowledge.
- Provide support in ongoing projects in the Parts & Field Service Business Unit.

Our requirements:

- Student or recent graduate of studies directly connected to relevant internship.
- Proactive mindset.
- Can-do attitude.
- Fluency in Polish.
- Strong English skills.

What we offer:

- Paid internship during the summer of 2024.
- Open, innovative, and inspiring work environment.
- Opportunity to gain experience in an innovative company with 190 years history.

How can I get more details and where can I apply? Please reach out to: rekrutacja_poland@wartsila.com







Field Service Engineer 2-stroke engines, global travel

Business Unit Parts and Field Service in Marine Power is a global organisation with harmonised ways of working and tools to deliver the best possible services for our customers.

We are now looking to welcome an enthusiastic Field Service Engineer to our team. The role is offered as a permanent contract and will be based in Gdansk, Poland. Are you ready to jump onboard?

Your responsibilities include, but are not limited to:

To be successful in this role, we expect you have:

- Carrying out the mechanical, supervisory, and occasionally troubleshooting works on Sulzer, Wärtsilä, WinGD 2-stroke main engines.
- Performing Field Service activities on 2-stroke diesel engines on board vessels.
- Technical assessment of installations.
- On site cooperation with team-mates.

- B. Sc. in Engineering and/or experience with service works for installation of mechanical, electric and auxiliary equipment.
- Deep understanding of the principles of operation of 2-stroke engines.
- Good understanding of technical instructions, drawings, and schematic diagrams.
- Very good English and Polish skills.
- Willingness to travel globally up to 200 days per year.

Does this sound like the job for you? If yes, we hope to hear from you by submitting your application in our Career portal.

