

Lead Piping Design Engineer



Locatie **Zeeland, Terneuzen**
<https://www.advertentiax.nl/x-1852928-z>

For a company in Terneuzen area, we are looking for a Lead Piping Design Engineer.

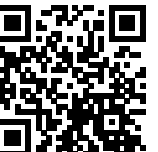
Bedrijfsomschrijving

Nouvall Engineering Services is specialized in project support for the (petro) chemical and maritime industry.
 We provide expertise in the field of Engineering, Project Management, Maintenance, Shutdowns, Construction and Safety.

Functieomschrijving

- The candidate will be responsible for overseeing technical scope on capital and expense projects from Project Definition through Detailed Design to Construction.
- The candidate will lead multiple piping projects in all different design stages (FEL1, 2, 3, Detail design) to provide quality project deliverables with tasks such as:
- Effectively plan and organize work including setting priorities to meet project milestones in accordance with project schedule.
- Developing, maintaining, and tracking of engineering work hours.
- Working in a multi-discipline, multi-location, team environment with both face-to-face communication and virtual software.



 <p>https://www.advertentiax.nl/x-1852928-z</p> <p>Lead Piping Design Engineer</p>	 <p>https://www.advertentiax.nl/x-1852928-z</p> <p>Lead Piping Design Engineer</p>	 <p>https://www.advertentiax.nl/x-1852928-z</p> <p>Lead Piping Design Engineer</p>	 <p>https://www.advertentiax.nl/x-1852928-z</p> <p>Lead Piping Design Engineer</p>	 <p>https://www.advertentiax.nl/x-1852928-z</p> <p>Lead Piping Design Engineer</p>	 <p>https://www.advertentiax.nl/x-1852928-z</p> <p>Lead Piping Design Engineer</p>	 <p>https://www.advertentiax.nl/x-1852928-z</p> <p>Lead Piping Design Engineer</p>	 <p>https://www.advertentiax.nl/x-1852928-z</p> <p>Lead Piping Design Engineer</p>	 <p>https://www.advertentiax.nl/x-1852928-z</p> <p>Lead Piping Design Engineer</p>	 <p>https://www.advertentiax.nl/x-1852928-z</p> <p>Lead Piping Design Engineer</p>
--	---	---	---	--	---	---	---	---	---

- Developing layouts and conducting reviews to consider constructability, operability and maintainability
- Performing Piping Stress Analysis and Piping Stressing to provide primary analysis
- Designing Piping Materials, Piping Configuration and Piping Configuration to ensure they have the best
- Applying global design standards, EH&S standards, most effective technology, loss prevention
- Principles, applicable engineering codes and best practices.
- Ensuring that environmental, Safety and Loss Prevention principles are used in design
- Ensuring that designs consistently comply with applicable industry codes, standards, Most Effective
- Technology and global practices and specifications.
- Work to resolve constructability, operability and maintainability issues.
- Potential to develop to become a (global) expert in severe piping skills and technologies.

-
- Interfacing with and participating on teams with manufacturing personnel, maintenance personnel, other engineering design disciplines, vendors, contractors, and suppliers as needed.
 - The candidate should have a working knowledge of piping systems and tools, including Chemical / petrochemical process industries, design criteria and standards, Applicable codes and standards, both national and international, Safety and loss prevention principles, P&ID symbology, Piping Stress Analysis, Pipe specifications, Piping Materials (pipe, valves, fitting), Constructability issues, construction techniques, and construction drawings, 3D modeling (SP3D, PDMS, PDS).

Functie-eisen

- Bachelor in Engineering is required.
- Mechanical is preferred.
- 10 years of experience in a project environment in the Chemical/Petrochemical Process with 5 of those years working on a piping project team is required but prefer a total of 12 years or more experience.
- Revamp project experience.
- Knowledge of codes and standards, both national and international (ASME B31.1, 31.3, 31.4 and 31.8, PED).
- Knowledge of Piping Stress Analysis.
- Knowledge of Piping Materials (pipe, valves, fitting) including how those components are used to create Pipe Material Specifications.
- Excellent communication (written and oral in English) and interpersonal skills.
- Self-starter with high initiative.
- Able to participate as a team player on dynamic multi-discipline project teams requiring strong negotiating and evaluation skills.
- Must be able to do field work in an operating chemical plant, take field measurements, and climb stairs and ladders.

Arbeidsvoorwaarden

Excellent terms, see our website.

Sollicitatieprocedure

Apply via our website www.nouvall.com and discover the possibilities. Websiteeasyapply.jobs/r