

Integration Engineer HVAC Requirements Management

For our client in Vlissingen we are hiring a **Integration Engineer HVAC Requirements Management**.

Job description

As an Integration Engineer for HVAC Requirements Management, you will be key in driving the success of complex projects by defining and overseeing the system requirements for HVAC-R systems. In close cooperation with engineering, verification & validation (V&V), and test & integration (T&I) teams, you will be responsible for managing requirements using IBM Rational DOORS, acting as a crucial connection within the Systems Engineering V-model. This role focuses on the administration of technical processes and cross-functional collaboration, ensuring the smooth development of advanced naval vessels.

Key Responsibilities

- ✓ Manage and document system requirements using IBM Rational DOORS, ensuring alignment with SMART criteria.
- ✓ Accurately populate HVAC-R system requirements in DOORS to facilitate engineering, V&V, and T&I activities.
- ✓ Process change requests and ensure that modifications are handled correctly within the V-model, maintaining up-to-date connections between teams.
- ✓ Collaborate with both internal and external stakeholders to ensure the seamless communication and implementation of requirements and changes.
- ✓ Analyze and manage data to assist with the requirements phase of projects.
- ✓ Oversee documentation and ensure that processes within the team are streamlined and efficient.

Your qualifications

- ✓ A Bachelor's or Master's degree in Mechanical Engineering, Shipbuilding, or a related technical field.
- ✓ Expertise in requirements and change management in technical environments.
- ✓ Familiarity with IBM Rational DOORS or other similar tools for requirements management.
- ✓ Knowledge of HVAC systems is advantageous.
- ✓ Strong technical skills, excellent analytical abilities, and a detail-oriented approach, along with the ability to work well in a team environment.
- ✓ Excellent references, as a security screening is part of the hiring process.
- ✓ Permanent EU citizenship and passport are required.
- ✓ Candidates holding an EU (work) visa or possessing both EU and non-EU nationality/passports are ineligible due to the requirements imposed by the nature of the projects.

What we offer

[What do we Offer.](#)

Reference: 3399

Projectphase: Engineering

Discipline: HVAC, Marine

Position: Contracts Manager, Engineer

Function level: Medior

Region: (NL) Zeeland

Education: Master, Bachelor

Experience: 3-8 years, 8-15 years

Type of contract: Intentional

Posted at: 23-12-2024

Advisor: Vincent ten Have

Telephone: +31 (0) 115 820 202

Mobile: +31 (0) 613 17 12 17

E-mail address: vth@nouvall.com