

# (sr) Civil Engineer

For our client in Terneuzen we are hiring a (Sr.) Civil - Structural Engineer

## Vacature omschrijving

In this role you are responsible for civil/structural design, such as structural steel, concrete foundations, piling, pipe pupports etc.. You will function as a lead engineer on small to intermediate sized projects (up to \$10MM) at a variety of plants.

#### Specific tasks:

- ✓ Lead projects and work well in a team environment
- ✓ Assist with the Scope development during FEL/Project Definition Phase
- ✓ Develop Civil Design Packages using SP3D modeling software as well as Microstation.
- Create all required project documentation, including Civil Drawings, Demolition Photo Documents, Civil Job Instructions, etc.
- Working knowledge of Discipline standards and practices
- ✔ Provide overall responsibility for Code compliance and Structural Steel connection approval
- Work independently and / or lead projects utilizing multiple Civil Designers, interfacing with construction, manufacturing and maintenance personnel, other engineering disciplines, EPC's, vendors, and suppliers as needed
- ✓ Has a strong working knowledge of the Microsoft suite of tools
- Create electronic drawings to scale indicating coordinates, dimensions, material specifications, and other standard information
- ✓ Ability to plan and organize work effectively to meet Project milestones
- Self-starter with high initiative, effective oral, written and electronic communication skills
- Archive and retrieve drawings using archive tools.
- Plot drawings and organize packages according to package standards before delivering to client.
- ✓ Has an understanding of design package standards.
- ✓ Support Civil Construction activities with clarification and/or technical support
- ✓ Support of Plant Operations and Maintenance as needed.
- ✓ Optimize resources and allocation
- ✓ Monitor discipline performance and identify gap closure plans
- ✓ Drive performance improvements for the discipline

### Je profiel

- ✓ Bachelor or Master in Civil or Structural Engineering
- ✓ A minimum of 5-10 years civil/structural engineering experience is required on capital/expense projects.
- ✔ Prior experience in the Chemical, Petrochemical, Oil and Gas, or Energy industry is preferred.
- → Ability to work with a wide variety of personnel, including other detail design disciplines and personnel from diverse cultures.
- ✔ Proficient use of structural engineering design tools (STAAD, etc.)
- ✓ Excellent communication (written and oral in English) and interpersonal skills

- Strong team player
- ✓ Experience in managing priorities and timelines simultaneously

## Wat bieden we

Competitive employment conditions

Referentie: 2374

**Projectfase:** Engineering **Discipline:** Civil, Structural

Functie: Engineer

Functie niveau: Senior, Medior

Regio: (NL) Zeeland

**Opleiding:** Master, Bachelor **Ervaring:** 3-8 jaar, 8-15 jaar

Contracttype: Intentie vast dienstverband

**Geplaatst:** 21-12-2021

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