

GEOxyz – Positioning & Survey Systems Engineer

In search of a Positioning & Survey Systems Engineer

We are looking for a **Positioning & Survey Systems Engineer** to join our Positioning & Construction Support department.

In this role, you will combine office-based system preparation and configuration with on-site interventions on international projects in the offshore industry.

You are responsible for the setup, configuration, and support of positioning and survey systems used on dredging vessels, offshore oil platforms, and floating wind installations.

Your key Responsibilities are:

HQ / In-house

- Configure and prepare positioning and survey systems
- Integrate hardware and software (GNSS, sensors, cabling, interfaces)
- Test and calibrate measurement systems
- Support technical project preparation in collaboration with project teams
- Maintain and manage equipment and systems
- Troubleshoot and optimize system configurations

Field / On-site

- Install and commission measurement systems on:
 - Vessels
 - Offshore oil & gas platforms
 - Floating wind turbines
- Perform maintenance and repairs on positioning systems
- Execute calibrations and system validations
- Provide on-site technical support during operations
- Report on performed work and technical findings

What do we expect from you?

- Technical background or strong affinity with IT, electronics, or electromechanics
- Basic knowledge of electricity/electronics (sensors, cabling)
- Interest in survey and positioning technologies, with opportunities for internal training
- Strong analytical and problem-solving mindset
- Hands-on and practical approach

- Able to work both independently and as part of a team
- Flexible and willing to travel internationally on a regular basis
- Good communication skills in both Dutch and English, written and spoken
- Valid driver's license (Category B)

What do we offer you?

- A challenging job in a fast-growing environment.
- A good working climate within a young dynamic team.
- The chance to actively grow within our organization.
- Working in an international company with the possibility to grow.

<http://www.GEOxyz.eu>