

N-Sea is an integrated subsea service provider. We offer a wide range of Survey and IMR services to civil contracting communities and the energy sector, focusing on the international oil and gas and renewable industry.

We meet our clients' needs. How? By providing effective and cost-efficient solutions for subsea assets and infrastructure, considering a safe environment.

N-Sea delivers subsea: from installation to decommissioning, from inspection through to maintenance management, we help assess the state of subsea assets and provide the necessary service throughout their entire lifecycle.

WE LISTEN THEN DELIVER

“EXECUTING OUR STRATEGY IN AN IRREVERSIBLE WAY”

We have the ambition to be the go-to total solutions provider. We want to create a sustainable business, be less vulnerable and increase our profitability.

To realize this ambition, we have a clear vision and strategy relating our solutions, markets, geographies, and organization. To achieve these goals, we develop our organisation to the level of best in class being fully synchronised with our ambition and strategy by contributing to the following key success factors constantly:

- Qualified and engaged people
- Long term client relationships
- Strategic partnerships
- Innovative solutions
- Safety and quality 100%
- Visible presence

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MINISTRY OF DEFENSE FACILITATING PLATFORM GEOSEA

PROJECT DESCRIPTION

The Royal Netherlands Navy currently has six Alkmaar Class Mine Countermeasures Vessels for detecting and defusing sea mines and other underwater explosives. These vessels are now more than 30 years old and will reach their 'End-Life-of-Type' in the period 2025-2030. In an agreement between Belgium and the Netherlands, it has been agreed to bilaterally replace this mine countermeasures capacity (project vMCM).

In the period up to the replacement of the current MCM capacity, the Navy has the need to restore the balance regarding mine action. The Navy is giving substance to this with the 'Expansion Mine Countermeasures Capacity' (uMCM) project. Part of this project is the deployment of modern unmanned mine countermeasures systems (MCM tools) from a Facilitating Platform. The intended purpose of this is:

1. Direct expansion of current MCM capacity.
2. Gain experience with unmanned systems; (AUV, USV, UAV).
3. Identifying points for improvement of the MCM tools for further development of unmanned systems.

N-Sea provides the Navy with a facilitating platform (OSV Geosea). N-Sea is responsible to allow the ship to sail safely and take care of the Hotel Facilities. The Navy personnel will ensure the deployment of the MCM tools with the support of the Basic Crew of the Geosea.

FEATURES

Client	Ministry of Defense
Location	North Sea
Period	2020 - 2027
Assets	OSV Geosea
Extra	Providing assistance for mobilization of equipment.





SEA

PROJECT SHEET

MINISTRY OF DEFENSE
FACILITATING PLATFORM GEOSEA

SHEQ

Aligned SHEQ goals are fundamental to the way in which N-Sea operates. We encourage and train our people across our worksites, providing them with the support and assistance required to operate safely.

“WE GENUINELY CARE. OUR TARGET IS NO HARM TO PERSONNEL AND NO IMPACT TO THE ENVIRONMENT”

Our safety initiatives are a key driver to ensuring we achieve the highest safety standards:

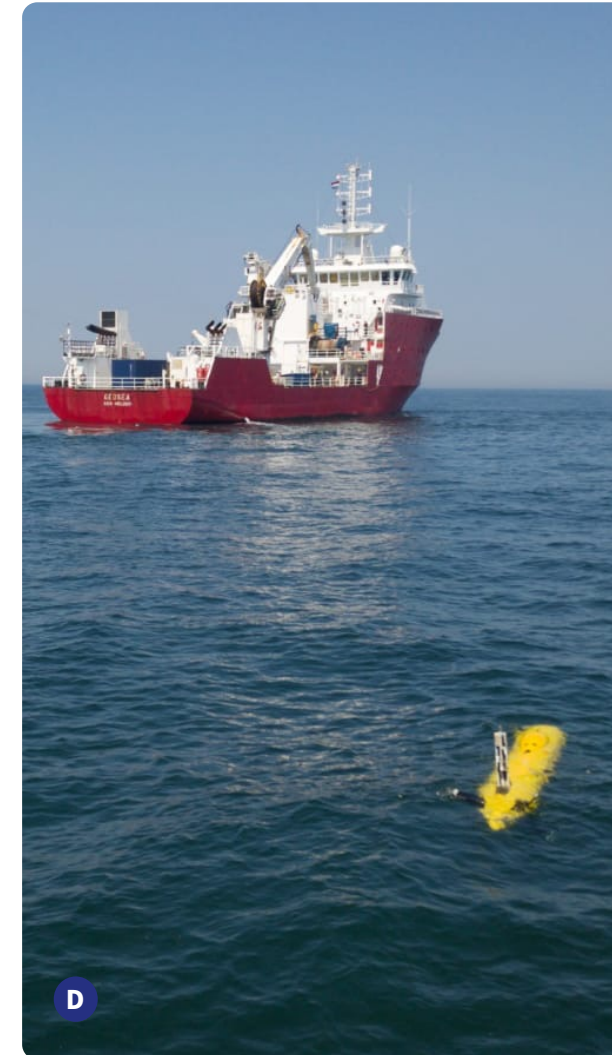
- by applying visible leadership, workforce engagement and effective intervention
- with a minimum impact on production
- considering environmental factors
- without compromising quality

N-Sea's objective is to provide an environment where all those involved in/or are affected by the activities we perform, are safe and empowered to stop the job if they feel it is unsafe.

We are driven to perform in accordance with the industry best practices and meet the requirements of ISO 9001 (Quality Management), ISO 14001 (Environmental Management) and ISO 45001 (Occupational Health & Safety).

We strengthen the above through our distinctive four-pillar approach:

- SAFE** Safety excellence is at the heart of everything we do
- TOGETHER** We work and operate as one group, teamwork is our strength
- SOUND** We listen then deliver
- SWIFT** We understand the priorities of our Clients



A Deployment of AUV by vessel crane **B** Geosea operational near Lisbon **C** Arrival of Geosea in Den Helder **D** AUV deployed from Geosea