

UXOcontrol

UXOcontrol B.V. is since 2024 a 100% brand of N-Sea supporting the offshore industry in UXO Risk Management for many years on Strategy of Explosive Remnants of War and CBRNE on land and underwater.

We have extensive experience with landfall and marine UXO Surveys, Investigation, Clearance and Explosive Engineering.

Our experts have first-hand experience in varying international locations, working closely with our client and execute the work ourselves or in collaboration with either local authorities, international Mine Action agencies or Joint military operations.

We can deliver a total package of Risk Mitigation for marine projects on Unexploded Ordnance. The execution of our 9-phase framework strategy brings your project under control and is done by passionate and competent employers with quality appliances. We are committed to new technology with highly trained field operators and stringent quality standards through its accreditation. We understand the requirements of reporting and evaluation in Explosive Ordnance management to deliver an UXO clearance certificate based on as low as reasonably practicable (ALARP) principle.

N-Sea

N-Sea is an integrated total subsea solutions provider in Survey, IRM & Construction, Subsea Cable Repair & Installation, and UXO ID & Disposal.

We deliver total solutions for subsea infrastructures and assets that meet the needs of our clients and the international oil & gas, and renewable industries, considering a safe environment.

We want to create a sustainable business and increase our profitability through solid project management and full client awareness.

To realise this ambition 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
- Full control over marine assets

Hollandse kust west beta export route

UXO identification

Client	Next Geosolutions
Location	North Sea, Netherlands
Period	July 2022 - April 2023
Assets	OSV Noordhoek Pathfinder, DSV MIRA A
Extra	WROV, Diving, Subsea grab

Project description

Next Geosolutions awarded a contract to UXOcontrol for the UXO surveys and subsequent identification of pUXO and debris targets prior to the installation of cables as part of the TenneT Hollandse Kust West Beta project. Along the export cable route towards the Offshore Windfarm off the coast of the Netherlands, identification of potential UXO's and debris removal was required to be conducted. UXOcontrol had received the scope work for the near shore areas of the coast of Velsen-Noord.

Scope of work

Following UXO survey previously conducted by TenneT, UXOcontrol was contracted to identify the pUXO's listed in the MTL provided by TenneT. Works were conducted in blocks 2 (tidal), 3 (nearshore) and parts of block 4 (offshore).

The project consisted out of the following phases:

- Diving
- NHP 1
- NHP 2

UXOcontrol started in the summer of 2022 with the UXO identification operations by WROV from the vessel Noordhoek Pathfinder. The offshore works were completed in 2 campaigns. For the nearshore shallow scope of work the vessel MIRA A was mobilised and outfitted with a dive spread.

Safety, Health, Environment, Quality (SHEQ)

Our SHEQ Policy aims to ensure alignment to the N-Sea mission, vision and strategy, where ‘first time right’ means ensuring that harm is not inflicted upon its employees, contractors, service providers, or the environment, N-Sea’s assets, as well as members of the public affected by its operations, infrastructure and all operational activities within our scope of work.

N-Sea management and all employees are committed to create a physical, social and psychological safe working environment. We ensure the well-being and protection of human life, environmental duty of care, protection of assets and customer satisfaction.

N-Sea has integrated safety, security, health, environment and quality requirements into all our activities so that decisions made ensure the consideration of economic development, environmental quality, and social equity to continually improve performance and achieve stakeholder requirements.

“We genuinely care. We avoid harm to people and the environment while providing quality services to our customers.”

To achieve our mission statement, we have established 4 core values that guides all employees in building their personal roles and developing our organisational culture.

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 Management) for which we are certified.

A safe working environment is vitally important to N-Sea. The safety awareness and actions of our employees play a crucial role in ensuring occupational, social and psychological safety within our organisational culture. This is reflected by our Level 3 Safety Culture Ladder certification.



A Vessel Noordhoek Pathfinder operating offshore **B** Example debris recovered by MIRA A
C Project team on board MIRA A working closely with the vessel Noordhoek Pathfinder

WE LISTEN THEN DELIVER

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