

## **PROJECT SHEET**

# 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.

#### 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.

### pUXO and boulder clearance

pUXO investigation and boulder clearance

Client	ONE-Dyas
Location	North Sea
Period	April 2024
Assets	4-Winds
Extra	WROV TLX17 with subsea dredger, Subsea boulder grab

#### **Project description**

During a preparational survey for a 10 km cable installation 20 kilometers above the islands of Schiermonnikoog (NL) and Burkum (GER) several pUXO targets (50 locations) and boulders (18 location) were identified which would impact the cable installation and hinder the platform installation campaign. In order to allow for safe platform and cable installation to take place pUXO identification and boulders removal was required.

## **Scope of work**

- Engineering and development of method statements to support offshore operations, as well as the set-up of the vessel during the mobilisation.
- Liaise with Authorities to obtain permits to perform the pUXO identification works.
- Issue notice to mariners on behalf of the client for Dutch territorial waters.
- Investigation of pUXO targets by dredging the pre-determined locations.
- Onboard processing to allow for UXO specialist to disprove/identify pUXO targets.
- Subsea relocation of boulders to pre-determined drop-boxes.
- Provide as-built package immediately after completion of the works to allow for the issue of ALARP Certificate.



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**A** WROV TXL17 with subsea dredging hose **B** WROV with installed manipulators

