

# Rotech Case Study

RSGC

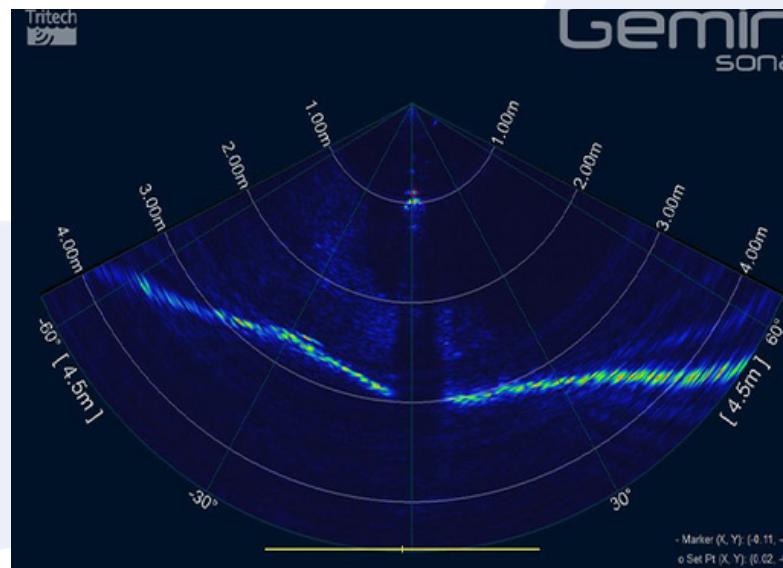


## Cable Cut & Recovery Works - Netherlands



### Project Overview

Rotech Subsea was contracted by Jan De Nul to carry out cable cutting and recovery operations at an offshore wind farm located in the Netherlands. For this project Rotech selected its RSGC (grab-cutter) to execute the works. The scope of work involved securing a 208 mm outer diameter inter-array cable using the Grab, performing a single cut with the newly installed HCV270 cutter, and recovering the severed cable to the vessel deck. The operation took place in approximately 40 metres of water and was conducted from the vessel Isaac Newton, with the RSGC deployed via the ship's crane.



### The Rotech Solution

Despite the cable not being fully exposed at the seabed surface, the Rotech Subsea Grab successfully penetrated the sandy soil to locate and secure the cable. Once secured, cutting operations commenced and the HCV270 cutter took approximately four minutes to sever the 208 mm cable. Following the successful cut, the RSGC released the cable, repositioned 10 metres along the route, re-secured the remaining section, and recovered it to deck.

### Results

The operation was completed successfully and demonstrated the capability of the integrated RSGC system under challenging seabed conditions. The project met all performance expectations and showcased the efficiency of the Rotech solution for precision cable cutting and recovery in offshore environments.



### Project Information

**Client:** Jan De Nul

**Scope:** Cable Cut & Recovery

**Water Depth:** Approx 40m

**Soils:** Sandy Soil conditions

**Vessel:** Isaac Newton