

Southern Baltic Sea



CONTRACTED VESSEL(S)	Norden
CONTRACTOR	Stena Oil
AREA OF ECONOMIC OPERATION	Southern Baltic Sea
STOCKPILE LOCATION	Malmö
VESSELS TO BE MOBILISED	1
MOBILISATION TIME	Within 24 hours
SHIP OWNER	OjOla A.B.

ABOUT THE SERVICE

The Contractor providing the service, Stena Oil, is based in Gothenburg, Sweden. The company has chartered a fleet of oil tankers and offers bunkering services in the Swedish and Danish ports. The oil pollution response equipment stockpile is based in Malmö, Sweden.

EQUIPMENT STOCKPILE

Sweeping arms

Two Koseq rigid sweeping arms (15 m) with weir skimmer

Boom

Desmi heavy duty boom 2x250m (Ro-Boom 2000 SPI); Vikoma weir boom 180 180Weirboom180 system

Skimmer

High-capacity skimmer (Transrec 150).
Desmi weir skimmer (Tarantula) as back up stored at the warehouse
Miros oil slick detection system.

RPAS

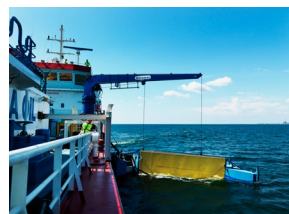
RPAS fitted with HD and IR cameras

Slick detection

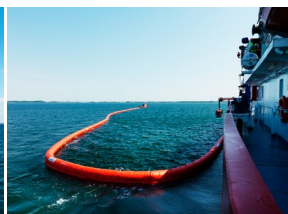
Miros oil slick detection system

ABOUT THE VESSEL

IMO Number	9346641
Flag State	Sweden
Port of Registry	Donsö
Type	Oil Tanker
Length	79.95 m
Breadth	13.25 m
Max. Draft	5.00 m
Gross Tonnage	1875
Max. carrying capacity	2500 MT
Storage capacity	2880 m ³ (cargo tanks at 98%)
Heating capacity	Thermal oil system one oil-fired burner Garioni Naval rating 1163 kW
Pumping capacity	900 m ³ /h
Flash point	>60 °C
Propeller	HRP rudder propeller - azimuth 360°
Bow Thruster	HRP tunnel thruster 3001 TT, 300 kW
Max. Speed	12 knots ballast, 11.5 knots loaded
Classification Society	Bureau Veritas
Class Notation	Oil tanker ESP, Oil recovery ship – SECOND LINE Unrestricted navigation, ICE CLASS IB



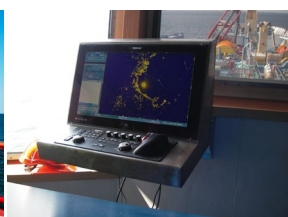
Sweeping arm



Boom



Skimmer



Slick detection system



Indicative fuel consumption per 24 hours (metric ton)	HFO	MGO
At port	-	1
Full speed	-	7
Service speed	-	5.9
Low speed (oil recovery operations)	-	3.0