

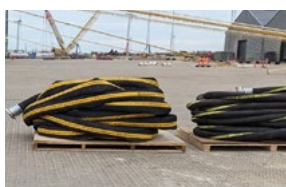
NORTH & BALTIC SEA



Frederikshavn



Fenders



Transfer Hoses



Reducers



Camlock Adaptors



CONTRACTED VESSEL	Vingaren
CONTRACTOR	Stena Oil
AREA OF ECONOMIC OPERATION	Vicinity of Frederikshavn
STOCKPILE LOCATION	Frederikshavn, Denmark
VESSELS TO BE MOBILISED	1
MOBILISATION TIME	Within 58 hours
SHIP OWNER	OljOla

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 Vingaren provides large on-site intermediate storage capacity for recovered oil at sea, supported by its specialized ship-to-ship transfer operations equipment.

EQUIPMENT STOCKPILE

Fenders
8 Pneumatic Yokohama Fenders (4 x Ø 700 mm and 4 x Ø 1500 mm)
Cargo Transfer Hoses
4 Cargo Hoses, length 30 m each (2 x DN 150 and 2 x DN 100)
Cargo Reducers / Hose Adaptors
14 pieces accommodating any connection from 12" to 3" (DN 300 to DN 80)
Camlock Adaptors
6 pieces from DN 150 (6") / DN 100 (4") PN16 to Camlock Male 6", 4", 3"
Oleo meter
1 portable oleo meter (HydroSense) to measure oil content in decanted water

ABOUT THE VESSEL

IMO Number	9864277
Flag State	Sweden
Port of Registry	Donsö
Type	Oil Tanker
Built	2000
Length	99.74 m
Breadth	15.50 m
Max. Draft	5.90 m
Gross Tonnage	4724 t
Storage capacity	6341 m ³
Heating capacity	3010 kW
Pumping capacity	1500 m ³ /h
Flash point	<60°C
Propeller	Controllable Pitch Propeller
Bow Thruster	Yes
Max. Speed	12.5 knots
Class Notation	Oil Tanker Esp, Oil Recovery, Unrestricted Nav., Green Passport Eu, Cleanship, Ice Class IB

Indicative fuel consumption main engine 24 hours (metric ton)	MGO
At port	1.0
Full speed	11.5
Service speed	6.9
Low speed	3.1
Cargo discharging	3.1
Boiler (low – high capacity)	2.4 – 4.8