

NORTH SEA



CONTRACTED VESSEL(S)	DC Vlaanderen 3000
CONTRACTOR	DC Industrial
AREA OF ECONOMIC OPERATION	Dutch/Belgium Coasts
STOCKPILE LOCATION	Ostend, Belgium
VESSELS TO BE MOBILISED	1
MOBILISATION TIME	Within 24 hours
SHIP OWNER	DC Vlaanderen 3000

ABOUT THE SERVICE

The contractor, DC Industrial, is part of the Belgian group De Cloedt, an independent industrial group active in different domains such as granulates, concrete, environmental contracting and dredging. The contractor operates a fleet of four hopper dredgers.

EQUIPMENT STOCKPILE

Sweeping arms	Two Koseq rigid sweeping arms (12m) with weir skimmer
Boom	Vikoma heavy duty single point inflation boom, 2x250m (Hi-Sprint 2000)
Skimmer	Markleen weir skimmer (WMS 280)
Slick detection	Miros oil slick detection system

ABOUT THE VESSEL

IMO Number	9250373
Flag State	The Netherlands
Port of Registry	Breskens
Type	Suction Hopper Dredger
Built	2002
Length	89.20 m
Breadth	14.00 m
Max. Draft	6.60 m
Gross Tonnage	2744
Max. loading condition	2744 m ³
Storage capacity	2689 m ³
Heating capacity	2452 kW
Pumping capacity	1500 m ³ /h
Flash point	>60 °C
Propeller	2 x Fixed Pitch Propeller
Bow Thruster	Yes
Max. Speed	13.0 knots
Classification Society	Bureau Veritas
Class Notation	AUT-UMS Hopper dredger Unrestricted Navigation, Special service-Oil Recovery Ship, Flash Point >60

Indicative fuel consumption per 24 hours (metric ton)	HFO	MGO
At port	-	7.6
Full speed	-	15.2
Service speed	-	13.0
Low speed (oil recovery operations)	-	12.3



Sweeping arm



Offshore booms



Weir skimmer



Slick detection system

