

## NORTH SEA



Sweeping arm



Offshore booms



Weir skimmer



Slick detection system



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

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.

## OIL POLLUTION RESPONSE EQUIPMENT

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

## ABOUT THE VESSEL

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

Indicative fuel consumption main engine 24 hours (metric ton)	MGO
At port	6.5
Full speed	12.9
Service speed	11.0
Low speed (oil recovery operations)	10.5