



Name	DUTCH BLUE
Port of Registry	Rotterdam
Flag	the Netherlands
Vessel Type	Anchor Handling Towing Tug
Year of Build	2012
Class	RINA + A1(E) "Towing & Offshore Support Vessel" + AMS
Bollard Pull	50 Tbp
Owner	Rederij Holland Offshore b.v.

PROPULSION SYSTEM

Main Engine	2x 1600 kW @ 1000 rpm Wärtsilä 8L20 2x 2146 HP @ 1000 rpm
Propulsion	Twin Screw Tug
Total Power	3200 kW (4292 hp) at 1000 rpm

MAIN DIMENSIONS

Length overall	52,80 m
Beam overall	13,20 m
Depth at sides	5,20m
Draught aft	4,50 m
Deadweight	935 T
Gross tonnage	1159 T

DECK EQUIPMENT

Tow Winch Aft	Hydraulic driven, waterfall type c/w + spooling device towing drum
Tow Wires Aft	2x 1000m @ 52mm
Deck Crane	5.9 Ton @ 15mPromac
Stern Roller	5m length x 1.6m diameter 200SWL
FiFi	1200 m³/h
FiFi monitor	2 x 600 m³/h

NAUTICAL AND COMMUNICATION EQUIPMENT

Radar	1 x JRC type JMA-5310-6-MKII 1 x Koden type MDC-2910P
VHF Radio Telephone	3 x Sailor type SP3520 Radar
Autopilot	1 x Anschütz type NautoPilot NP60
Echo Sounder	1 x JRC type JFE-380
GPS	1 x Koden type KGP-920D
Compass	1 x Anschuetz type standard 22
AIS	1 x Furuno type FA-150
Speed Log	1 x Benmarin type Anthea speedlog
Magnetic Compass	1 x Lilley & Gillie type MK2000S

AUXILIARY EQUIPMENT

Main Generator Sets	3x 315 kW Cummins
Capacity	1287 Hp
Transfer Pumps	Yes
Transfer pumps: for fresh water	100 m³/hr @ 75m head
Transfer pumps: for fuel oil	100 m³/hr @ 75m head

CAPACITIES

Fuel oil	550 m³
Fresh water	360 m³
Lubrication Oil	6,21 m³
Dirty Oil	16,97 m³
Bilge	16,97 m³
Dispersant	4,42 m³

EMAR OFFSHORE SERVICES BV

PERFORMANCE

Speed	11,5 Knots
Bollard Pull	50 Tbp

ACCOMMODATION

Accommodation	37
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DUTCH BLUE
General Arrangement

