



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.

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

PERFORMANCE

Speed	11,5 Knots
Bollard Pull	50 Tbp

ACCOMMODATION

Accommodation	37
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CAPACITIES

Fuel oil	550 m ³
Fresh water	360 m ³
Lubrication Oil	6,21 m ³
Dirty Oil	16,97 m ³
Bilge	16,97 m ³
Dispersant	4,42 m ³

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

AUXILIARY EQUIPMENT

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

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 m ³ /h
FiFi monitor	2 x 600 m ³ /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

DUTCH BLUE
General Arrangement

