



# CORVIN

## ASD Tug

MAIN DATA	
Type :	ASD Tug
Call sign :	DNQA
Length over all :	32,50 m
Breadth over all :	12,00 m
Draft ( min/max ) :	5,40 m
GRT :	385 tons
Class :	Lloyds Register
Bollard Pull :	71,9 tons
Speed :	14,0 knots
Built :	2003
Capacities :	100 m <sup>3</sup> water, 130 m <sup>3</sup> fuel oil
Accommodation :	3 cabins with 1 berth, 2 cabins with 2 berths, 1 cabin with 2 berths
ENGINES	
Horsepower :	2.760 BHP
Main Engines :	2 Bergen KRMB9
Azimuth propellers :	2 Aquamaster US 3001 • diam.: 2700 mm
Auxiliary generators :	2 Caterpillar 3304 BT 100 kVa - 380 V - 50 Hz each
Propulsion :	2 MCD Twin-Disc

TOWING GEAR	
Towing Equipment :	<p>Fore deck: 1 double drum towing winch:</p> <ul style="list-style-type: none"> <li>- High pull (towing drums): 30 t on 1st. layer</li> <li>- Brake hold (towing drums): 150 t on 1st. layer</li> <li>- High speed (towing drums): 20 m/min at 1st. layer</li> <li>- Rope capacity (towing drums): 150 m 12" each</li> <li>- spare tow line: 1 complete tow line per tug (ready for use on the 2nd drum)</li> </ul> <p>Aft deck: 1 single drum towing winch:</p> <ul style="list-style-type: none"> <li>- Line pull: up to 110 t on 2nd layer</li> <li>- Break hold: 150 t on 2nd layer</li> <li>- Speed: up to 10 m/min at 2nd layer</li> <li>- Wire capacity: 750 m - diam 52 mm</li> </ul>
EQUIPMENT	
Equipment :	FIRE-FIGHTING SYSTEM CLASS FI-FI I (2.700 m <sup>3</sup> /hr)
Bridge Equipment :	2 radars, 1 gyrocompass, 1 eco sounder, 1 speed log, 1 autopilot, 1 GPS (DGPS), 1 anemometer, 1 INMARSAT M telephone and fax, 1 radio system compliant with GMDSS (A3) rules, including 2 INMARSAT, STD C, 2 VHF, 1 NAVTEX, 1 SSB, 1 AIS
COMMUNICATION	
IMO Nr. :	9280433

Particulars of this unit and inventory believed correct at time of printing but subject to change.  
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