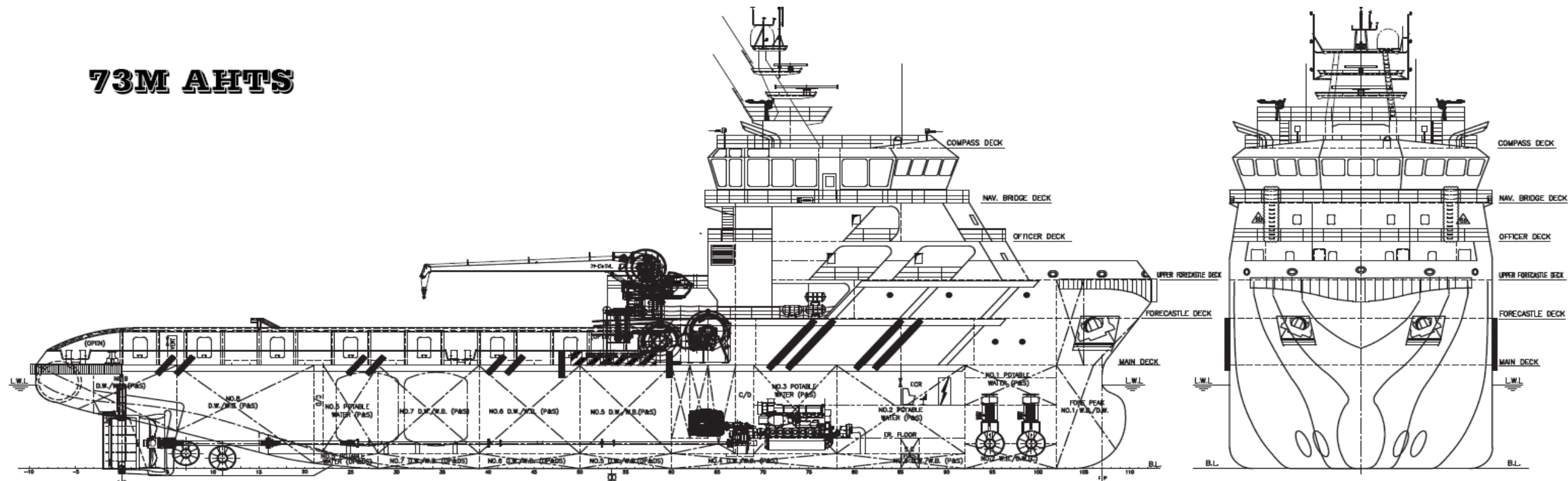


# DP II Anchor Handling Tug Supply Vessel 8,000 BHP, 110TBP

## 73M AHTS



## Technical specifications

Classification		Towing/Anchor handling equipment		Deck load capacities	
ABS +A1 (E) Offshore Support Vessel, (Supply - HNLS, AH, Tow, OSR - C1, FFV 1) SPS, + AMS, + DPS-2, UWILD, BWT		Maker	ROLLS-ROYCE	Deck load	800 ts
		Type	BRATTVAAG SL250-2	Deck length	35.00 m
		Drums	2 with spooling device	Deck breadth	14.00 m
		AH drum	Max. pull 250 ts and 300 ts static brake Capacity 1,545 m x 64 mm wire	Deck area	470 m <sup>2</sup>
<b>Deadweight/Tonnage</b>		Towing drum	Max. pull 250 ts and 300 ts static brake Capacity 1,545 m x 64 mm wire	Deck strength	7.5t / m <sup>2</sup>
Deadweight	2,366	Spare Towing wire wheel	1 x 10 ts, Capacity 2,300 m x 64 mm wire	Cargo rail height	2.70 m
Gross tonnage	3,437	Chain lockers	2 x 105 m <sup>3</sup>	Deck equipment	
Net tonnage	1,031	Towing pin/Karm Fork	1 set SWL300 ts each	Capstans	2 x 10 ts
<b>Dimensions</b>		Stern roller	1 x 6.00 m x 2.60 m	Cranes	1 x hydraulic 3 ts/15.00 m
Length o.a./p.p.	73.00 m / 62.20 m	Strong Point/Smit Bracket	1 x 60 ts bracket on the forecastle	Tugger winches	2 x 10 ts
Breadth moulded	17.20 m	<b>Propulsion/Bollard pull</b>		<b>Tank capacities</b>	
Depth moulded	7.50 m	Main engines	2 x Wärtsila 6L32	Potable water	500 m <sup>3</sup>
Designed draft	5.20 m	Total BHP	8000	Fuel oil	750 m <sup>3</sup>
Scantling draft	6.10 m	Bollard pull	114 ts	Drill water / Water ballast	1000 m <sup>3</sup>
<b>Accommodation</b>		Propellers	2 x CPP in nozzle	Dry bulk cargo tanks	230 m <sup>3</sup>
Capacity	60 persons total incl. crew	Rudders	2 x flap type	Mud / Brine / Rec. oil	600 m <sup>3</sup>
	6 single berth cabins	Thrusters forward	2 x 800Kw Tunnel	Lub oil	15 m <sup>3</sup>
	7 double berth cabins	Thruster aft	2 x 670Kw Tunnel	Dirty oil	18 m <sup>3</sup>
	10 four berth cabins	Generating set	3 x 500Kw CAT C18	Foam	10 m <sup>3</sup>
<b>Fast rescue craft</b>			2 x 1800Kw Shaft driven alternator	<b>Dynamic Positioning</b>	
	Vangard VG4.5DRS			DP System	Kongsberg K-Pos DP2