

id 6414



2005 DP-1 AHTS 71 TBP / 5920 BHP

ID	6414
	ABS
	2005
	\$1,750,000
	2022-10-15
	<a href="#">Horizon Offshore Services</a>

GRT	1674	LOA , NS	60.7
NRT	502	, NS	4.9

- rated 5920 BHP

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AHTS VESSEL AVAILABLE FOR SALE



5,900 BHP ANCHOR HANDLING TUG/SUPPLY VESSEL

Vessel Characteristics

Length Overall	207.0	681.0
Beam	33.0	108.0
Depth	10.0	32.8
Maximum Draft	10.0	32.8
Maximum Height	27.0	88.6
Freeboard	17.0	52.8
Displacement	1,000.0	3,200.0
Deadweight	1,000.0	3,200.0
Clear Deck Area	200.0	620.0
Clear Deck Area	600.0	1,800.0
Deck Strength	200.0	620.0
Deck Machinery	200 - 1000 BHP, 1000 - 2000 HP, 2000 - 3000 HP, 3000 - 4000 HP, 4000 - 5000 HP, 5000 - 6000 HP, 6000 - 7000 HP, 7000 - 8000 HP, 8000 - 9000 HP, 9000 - 10000 HP	

Capacities

Deck Cargo	200.0	620.0
Fuel Oil	100.0	300.0
Portable Water	100.0	300.0
Fresh Water	100.0	300.0
Diesel/Gas Oil	100.0	300.0
Bulk Tonnage (M/T)	100.0	300.0
Volume (M <sup>3</sup> )	100.0	300.0

Further specifications

Machinery

Main Engine (G)	MAN B&W 12G70ME-C		
Year (M)	2010		
Displacement (G)	1000000.0000000000		
Top Model	2		
Primary Generator (G)	200.0	440.0	1000.0
Generator	100.0	220.0	500.0
Secondary Generator (G)	200.0	440.0	1000.0
Generator	100.0	220.0	500.0
Emergency Generator (G)	100.0	220.0	500.0
Generator	100.0	220.0	500.0
Boiler (Generator (G))	100.0	220.0	500.0
Generator	100.0	220.0	500.0
Boiler (Generator (G))	100.0	220.0	500.0
Generator	100.0	220.0	500.0

Performance\*

Full Consumption (kg/hour)	100.0	220.0	500.0
Maximum	100.0	220.0	500.0
Crude Oil	100.0	220.0	500.0
Minimum	100.0	220.0	500.0
Standard	100.0	220.0	500.0
Range @ 10 knots	100.0	220.0	500.0
Ballast Fuel	100.0	220.0	500.0
Vehicle Fuel	100.0	220.0	500.0
Range (G)	100.0	220.0	500.0
Power (Watt)	100.0	220.0	500.0
Oil (Fuel) (Watt)	100.0	220.0	500.0
Cost	100.0	220.0	500.0
Upper Fuel	100.0	220.0	500.0

Deck Equipment

Anchor (G)	100.0	220.0	500.0
Anchor Chain	100.0	220.0	500.0
Crane	100.0	220.0	500.0
Capstan (G)	100.0	220.0	500.0
Tugger (G)	100.0	220.0	500.0

Tow/Anchor Handling

Shank	100.0	220.0	500.0
Shank	100.0	220.0	500.0
Shank	100.0	220.0	500.0
Shank	100.0	220.0	500.0
Shank	100.0	220.0	500.0
Shank	100.0	220.0	500.0

Nav/Comms Equipment

Radio	100.0	220.0	500.0
Depth Recorder	100.0	220.0	500.0
Chart Computer	100.0	220.0	500.0
Depth Log	100.0	220.0	500.0
Radio	100.0	220.0	500.0
Net Deck	100.0	220.0	500.0

Accommodations

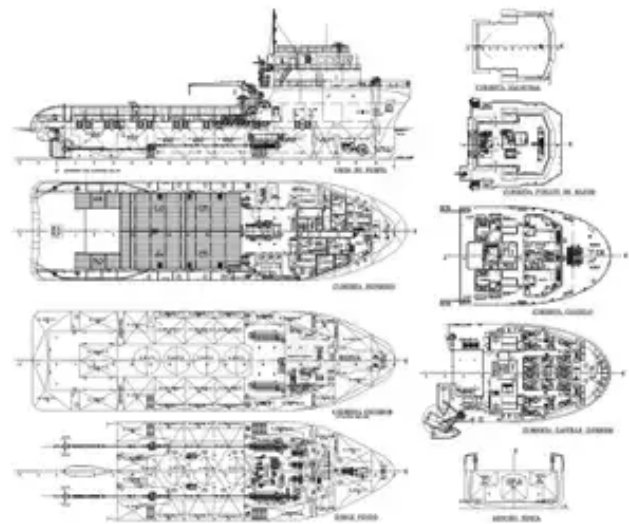
No. of berths	100.0	220.0	500.0
Cabin	100.0	220.0	500.0
Cooling for Cabin	100.0	220.0	500.0
Cabin heating	100.0	220.0	500.0
Hospital	100.0	220.0	500.0

Special Equipment

Dredging	100.0	220.0	500.0
Special Positioning	100.0	220.0	500.0
Aut. System	100.0	220.0	500.0
Heat Exchanger System/	100.0	220.0	500.0
Hot Power	100.0	220.0	500.0
Anchor Bait	100.0	220.0	500.0

Registration

Flag (Country)	100.0	220.0	500.0
Year Built (Year)	100.0	220.0	500.0
Builder	100.0	220.0	500.0
Registration (G)	100.0	220.0	500.0

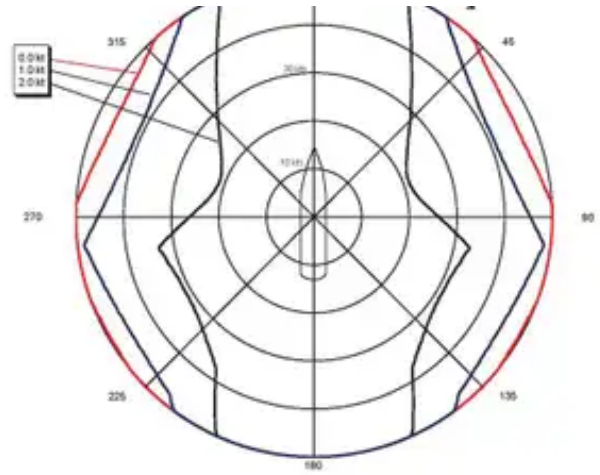


DP Capability Plot



Capacity Table

Tank	Capacity	Volume m <sup>3</sup>	Dead wt	Dry Bulk	General	Petroleum	Crack	Other	Oil	Chemicals	Liquid	Gas	Oil	Other
000000 T0 100	000000	132.8				132.8								
000000 T0 20	000000	77.8				77.8								
000000 T0 30	000000	65.9				65.9								
000000 T0 40	000000	76.6				76.6								
000000 T0 50	000000	76.4				76.4								
000000 T0 60	000000	45.7				45.7								
000000 T0 70	000000	45.9				45.9								
000000 T0 80	000000	74.5				74.5								
000000 T0 90	000000	74.5				74.5								
000000 T0 100	000000	37.0				37.0								
000000 T0 110	000000	37.0				37.0								
000000 T0 120	000000	44.8				44.8								
000000 T0 130	000000	44.8				44.8								
000000 T0 140	000000	41.6				41.6								
000000 T0 150	000000	45.0				45.0								
000000 T0 160	000000	44.7				44.7								
000000 T0 170	000000	44.7				44.7								
000000 T0 180	000000	33.4				33.4								
000000 T0 190	000000	33.4				33.4								
000000 T0 200	000000	18.8				18.8								
000000 T0 210	000000	18.8				18.8								
000000 T0 220	000000	36.8				36.8								
000000 T0 230	000000	11.7				11.7								
000000 T0 240	000000	11.7				11.7								
000000 T0 250	000000	30.8				30.8								
000000 T0 260	000000	86.8				86.8								
000000 T0 270	000000	86.8				86.8								
000000 T0 280	000000	86.7				86.7								
000000 T0 290	000000	86.7				86.7								
000000 T0 300	000000	76.5				76.5								
000000 T0 310	000000	76.5				76.5								
000000 T0 320	000000	49.0				49.0								
000000 T0 330	000000	49.0				49.0								
000000 T0 340	000000	4.9				4.9								
000000 T0 350	000000	5.1				5.1								
Total Volume (m <sup>3</sup> )		5.0	492.7	102.0	174.0	93.0	300.0	3.0	111.0	0.0	10.0	0.0	0.0	0.0
Spec. Meas. Total Volume (m <sup>3</sup> )		5.0	517.0	102.0	190.0	93.0	300.0	3.0	111.0	0.0	10.0	0.0	0.0	0.0



\*Capacities shown are for local content. Actual capacities may vary slightly.  
 \*Capacities shown in RED are excluded from the total volume.  
 \*Capacities shown in BLUE are included in another Tank's Capacity.  
 \*Capacities shown in GREEN are counted for multiple Tank Capacities.