

id 6414



<a href="#">2005</a>	<a href="#">-1</a>		<a href="#">,71</a>	<a href="#">/5920</a>		
6414						
ABS						
2005						
\$1,750,000						
2022-10-15						
<a href="#">Horizon Offshore Services</a>						

1674	(LOA),	60.7
502	,	4.9

- rated 5920 BHP

1



AHTS VESSEL AVAILABLE FOR SALE



5,900 BHP ANCHOR HANDLING TUG/SUPPLY VESSEL

Vessel Characteristics		Capacities	
Length Overall	207.0	Deck Cargo	200 x 400
Beam	30.0	Fuel Oil	15,000 gal
Depth	10.0	Portable Water	2,000 gal
Maximum Draft	10.0	Fresh Water	1,000,000 gal
Maximum Height	27.0	DP/Support Vessel	15,000 gal
Freeboard	27.0	Bulk Tanks (M <sup>3</sup> )	3,000 M <sup>3</sup>
Displacement	1,000.0	Deck Load (lb/ft <sup>2</sup> )	2,000.0
Deadweight	1,000.0		
Clear Deck Area	20 x 100 ft		
Clear Deck Area	6,000 ft <sup>2</sup>		
Deck Strength	200,000 lb		
Deck Machinery	200 HP Deck Winch, Two 10,000 lb Capacity DPs, 40,000 lb Dredge		

Further specifications

Machinery

Main Engine (2)	MAN B&W 12G30ME-C
Generator (2)	1,200 kW
Propeller (2)	MAN B&W 12G30ME-C
Fuel System	2
Primary Generator (2)	2,000 kW
Secondary Generator (2)	2,000 kW
Emergency Generator (2)	2,000 kW
Boiler (2)	2,000 kW
Deck Crane	2 x 10,000 lb

Performance\*

Maximum Speed	12.0 knots
Crusing Speed	10.0 knots
Minimum Fuel Consumption	100 gph
Range @ 10 knots	2,000 miles
Service Fuel	10,000 gal
Service Water	10,000 gal
Deck Crane	2 x 10,000 lb
Deck Strength	200,000 lb

Deck Equipment

Anchor (2)	150,000 lb
Anchor Chain	120 ft
Crane	2 x 10,000 lb
Generator (2)	2,000 kW
Propeller (2)	2,000 kW

Tow/Anchor Handling

Winch	200 HP Deck Winch
Propeller	200 HP Deck Propeller
Deck Crane	2 x 10,000 lb
Deck Strength	200,000 lb
Deck Machinery	200 HP Deck Winch, Two 10,000 lb DPs, 40,000 lb Dredge

Nav/Comms Equipment

Radars	2
Depth Recorder	1
Chart Plotter	1
Weather Log	1
Radio	2
Net Deck	1

Accommodations

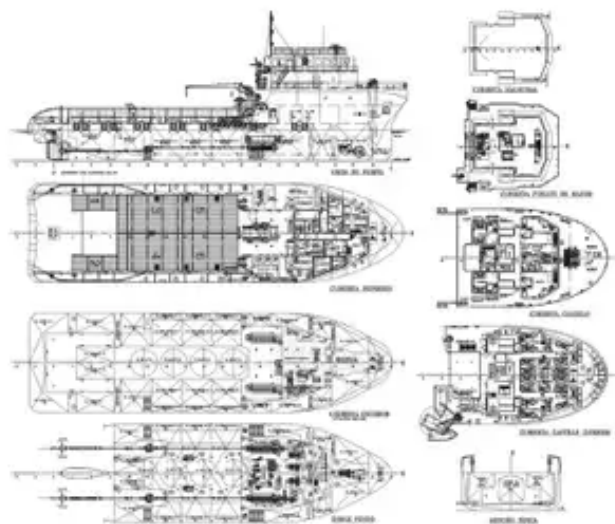
No. of berths	40
Cabin	20
Cooling for Cabin	40
Cooling for Deck	40
Refrigerator	40

Special Equipment

Dredging	40,000 lb
Special Positioning	40,000 lb
DP System	40,000 lb
DP System/DP Power	40,000 lb
Deck Crane	2 x 10,000 lb

Registration

Flag State	Call Ship 112
Year Built	2000
Builder	Call Ship 112
Registration Fee	Call Ship 112

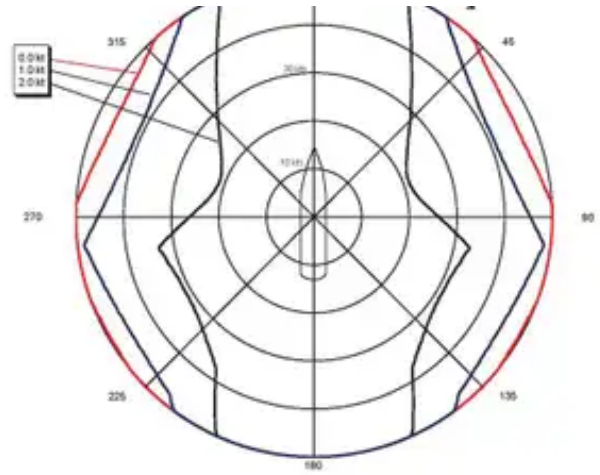


DP Capability Plot



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 200	000000	77.8				77.8								
000000 T0 300	000000	65.9				65.9								
000000 T0 400	000000	76.6				76.6								
000000 T0 500	000000	76.4				76.4								
000000 T0 600	000000	45.7				45.7								
000000 T0 700	000000	45.9				45.9								
000000 T0 800	000000	74.5				74.5								
000000 T0 900	000000	74.5				74.5								
000000 T0 1000	000000	37.0				37.0								
000000 T0 1100	000000	37.0				37.0								
000000 T0 1200	000000	44.5				44.5								
000000 T0 1300	000000	44.5				44.5								
000000 T0 1400	000000	41.6				41.6								
000000 T0 1500	000000	41.6				41.6								
000000 T0 1600	000000	45.0				45.0								
000000 T0 1700	000000	45.0				45.0								
000000 T0 1800	000000	44.7				44.7								
000000 T0 1900	000000	44.7				44.7								
000000 T0 2000	000000	33.4				33.4								
000000 T0 2100	000000	33.4				33.4								
000000 T0 2200	000000	15.8				15.8								
000000 T0 2300	000000	15.8				15.8								
000000 T0 2400	000000	36.8				36.8								
000000 T0 2500	000000	11.7				11.7								
000000 T0 2600	000000	11.7				11.7								
000000 T0 2700	000000	30.8				30.8								
000000 T0 2800	000000	30.8				30.8								
000000 T0 2900	000000	46.4				46.4								
000000 T0 3000	000000	46.7				46.7								
000000 T0 3100	000000	46.7				46.7								
000000 T0 3200	000000	76.6				76.6								
000000 T0 3300	000000	76.6				76.6								
000000 T0 3400	000000	45.0				45.0								
000000 T0 3500	000000	45.0				45.0								
000000 T0 3600	000000	45.0				45.0								
000000 T0 3700	000000	4.9				4.9								
000000 T0 3800	000000	5.1				5.1								
Total Volume (m <sup>3</sup> )		5.0	462.7	162.8	174.9	93.8	300.0	3.0	111.2	0.0	-10.0	0.0	0.0	0.0
Spec. Min. Total Volume (m <sup>3</sup> )		5.0	517.5	162.8	200.5	93.8	300.0	3.0	111.2	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.