

id 6414



2005 DP-1 AHTS , 71 TBP / 5920 BHP

ID	6414
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	ABS
	2005
	\$1,750,000
	2022-10-15
	Horizon Offshore Services

GRT	1674	(LOA),	60.7
NRT	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	33.0	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	Diesel/Gas Oil Motor	15,000 gal
Freeboard	27.0	Bulk Tanks (M ³)	3,000 M ³
Displacement	1,000.0	Deck Load (lb/ft ²)	2,000.0
Deadweight	1,000.0		
Clear Deck Area	20 x 100 ft		
Clear Deck Area	6,000 ft ²		
Deck Strength	200,000 lb		
Deck Machinery	200 HP Diesel Engine, Two 10,000 Gallon Capacity Fuel Tanks, Two 10,000 Gallon Capacity		

Further specifications

Machinery

Main Engine (2)	2000 HP (1500 kW)
Generator (2)	1000 kW
Propeller (2)	1000 HP (750 kW)
Fuel System	2
Primary Generator (2)	1000 kW
Secondary Generator (2)	1000 kW
Emergency Generator (2)	1000 kW
Boiler (2)	1000 kW
Deck Crane	1000 kW

Performance*

Maximum Speed	10 knots
Endurance	10 days
Range @ 10 knots	1000 miles
Deck Power	1000 kW
Anchor Winch	1000 kW
Deck Crane	1000 kW
Deck Crane	1000 kW

Deck Equipment

Anchor (2)	1000 lb
Anchor Chain	1000 ft
Crane	1000 kW
Generator (2)	1000 kW
Propeller (2)	1000 kW

Tow/Anchor Handling

Winch	1000 kW
Anchor	1000 lb
Chain	1000 ft
Deck Crane	1000 kW
Generator (2)	1000 kW
Propeller (2)	1000 kW

Nav/Comms Equipment

Radar	1000 kW
Depth Recorder	1000 kW
Auto Pilot	1000 kW
Weather Log	1000 kW
Radio	1000 kW
Net Deck	1000 kW

Accommodations

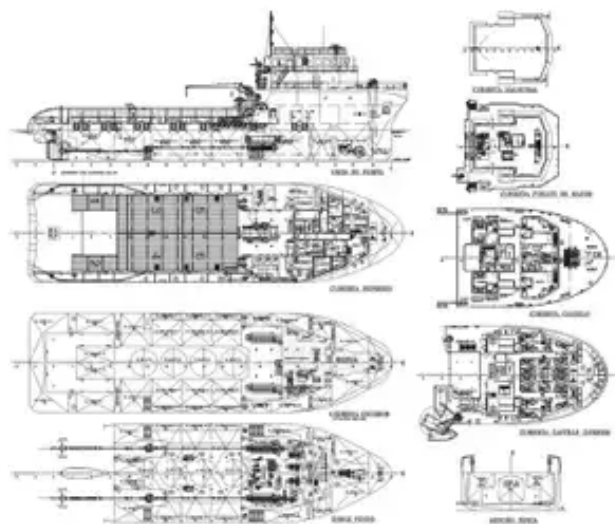
No. of berths	10
Cabin	10
Galley	10
Sanitary	10
Refrigerator	10

Special Equipment

Winch	1000 kW
Generator (2)	1000 kW
Propeller (2)	1000 kW
Deck Crane	1000 kW
Anchor Winch	1000 kW

Registration

Flag State	USA
Year Built	2000
Builder	1000 kW
Registration No.	1000



DP Capability Plot



Capacity Table

Tank	Capacity	Volume m ³	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	45.7				45.7								
000000 T0 60	000000	45.9				45.9								
000000 T0 70	000000	74.5				74.5								
000000 T0 80	000000	74.5				74.5								
000000 T0 90	000000	57.0				57.0								
000000 T0 100	000000	57.0				57.0								
000000 T0 110	000000	64.8				64.8								
000000 T0 120	000000	64.8				64.8								
000000 T0 130	000000	64.7				64.7								
000000 T0 140	000000	64.7				64.7								
000000 T0 150	000000	53.4				53.4								
000000 T0 160	000000	53.4				53.4								
000000 T0 170	000000	18.8				18.8								
000000 T0 180	000000	18.8				18.8								
000000 T0 190	000000	38.8				38.8								
000000 T0 200	000000	11.7				11.7								
000000 T0 210	000000	11.7				11.7								
000000 T0 220	000000	30.8				30.8								
000000 T0 230	000000	86.8				86.8								
000000 T0 240	000000	86.8				86.8								
000000 T0 250	000000	86.7				86.7								
000000 T0 260	000000	86.7				86.7								
000000 T0 270	000000	76.5				76.5								
000000 T0 280	000000	76.5				76.5								
000000 T0 290	000000	45.8				45.8								
000000 T0 300	000000	45.8				45.8								
000000 T0 310	000000	45.8				45.8								
000000 T0 320	000000	4.8				4.8								
000000 T0 330	000000	5.1				5.1								
000000 T0 340	000000													
000000 T0 350	000000													
000000 T0 360	000000													
000000 T0 370	000000													
000000 T0 380	000000													
000000 T0 390	000000													
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