

id 6414



[2005 DP-1 AHTS](#) , [71 TBP / 5920 BHP](#) .

6414

ABS

2005

\$1,750,000

2022-10-15

[Horizon Offshore Services](#)

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

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	630.0
Clear Deck Area	600.0	1,800.0
Deck Strength	200.0	630.0
Deck Machinery	200 - 1000 BHP, 1000 - 2000 HP, 2000 - 3000 HP, 3000 - 4000 HP, 4000 - 5000 HP	

Capacities

Deck Cargo	200.0	630.0
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 ³)	100.0	300.0

Further specifications

Machinery

Main Engine (G)	MAN B&W 12G70ME-C	
Year M/E	2012	
Propeller (G)	MAN B&W 12G70ME-C	
Year Prop	2012	
Generator (G)	MAN B&W 12G70ME-C	
Year Gen	2012	
Secondary Generator (G)	MAN B&W 12G70ME-C	
Year Sec Gen	2012	
Emergency Generator (G)	MAN B&W 12G70ME-C	
Year Emer Gen	2012	
Boiler (G)	MAN B&W 12G70ME-C	
Year Boiler	2012	
Water Tank	100.0	300.0

Tow/Anchor Handling

Winch	MAN B&W 12G70ME-C
Year Winch	2012
Capstan	MAN B&W 12G70ME-C
Year Capstan	2012
Anchor Winch	MAN B&W 12G70ME-C
Year Anchor Winch	2012
Mooring Bitts	MAN B&W 12G70ME-C
Year Mooring Bitts	2012

Nav/Comms Equipment

Radar	MAN B&W 12G70ME-C
Depth Sounder	MAN B&W 12G70ME-C
Chart Plotter	MAN B&W 12G70ME-C
Weather Log	MAN B&W 12G70ME-C
Heads	MAN B&W 12G70ME-C
Net Deck	MAN B&W 12G70ME-C

Accommodations

No. of Berths	40
Cabins	10
Cooling in Cabin	Yes
Cooling in Deck	Yes
Refrigerator	Yes

Special Equipment

Stabilizing	MAN B&W 12G70ME-C
Dynamic Positioning	MAN B&W 12G70ME-C
Aut. System	MAN B&W 12G70ME-C
Auto. Control System/	MAN B&W 12G70ME-C
Auto. Pilot	MAN B&W 12G70ME-C
Anchor Bitts	MAN B&W 12G70ME-C

Registration

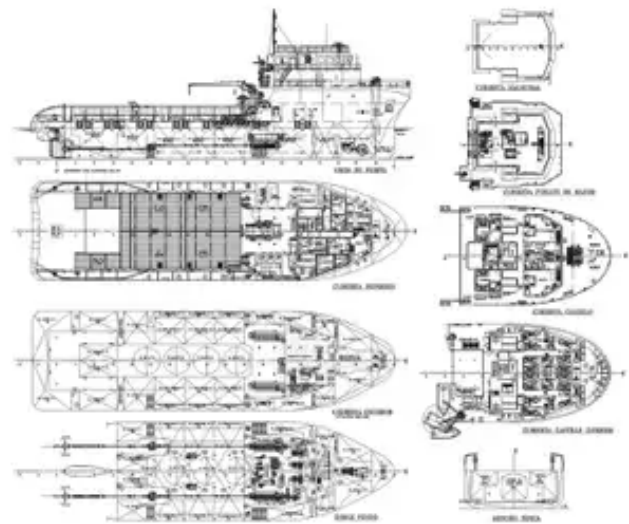
Flag (IMO)	Call Ship 112
Year Built (IMO)	Call Ship 112
Builder	Call Ship 112
Registration (IMO)	Call Ship 112

Performance*

Full Consumption (kg/hour)	100.0	300.0
Maximum	100.0	300.0
Crude Oil	100.0	300.0
Minimum	100.0	300.0
Steady	100.0	300.0
Range @ 10 knots	100.0	300.0
Service Fuel	100.0	300.0
Service Rate	100.0	300.0
Service	100.0	300.0
Service	100.0	300.0
Service	100.0	300.0
Service	100.0	300.0
Service	100.0	300.0

Deck Equipment

Anchor (G)	MAN B&W 12G70ME-C
Anchor Chain	MAN B&W 12G70ME-C
Crane	MAN B&W 12G70ME-C
Capstan (G)	MAN B&W 12G70ME-C
Hooper (G)	MAN B&W 12G70ME-C



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	74.4				74.4								
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	36.8				36.8								
000000 T0 270	000000	46.8				46.8								
000000 T0 280	000000	46.7				46.7								
000000 T0 290	000000	46.7				46.7								
000000 T0 300	000000	76.6				76.6								
000000 T0 310	000000	76.6				76.6								
000000 T0 320	000000	45.0				45.0								
000000 T0 330	000000	45.0				45.0								
000000 T0 340	000000	45.0				45.0								
000000 T0 350	000000	4.9				4.9								
000000 T0 360	000000	5.1				5.1								
Total Volume (m ³)		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. Meas. Total Volume (m ³)		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.

