

id 6414



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

6414

ABS

2005

\$1,750,000

2022-10-15

[Horizon Offshore Services](#)

GRT	1674	(LOA), m	60.7
NRT	502	, m	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
Minimum Draft	2.0	6.6
Freeboard	17.0	53.2
Displacement	1,000.0	3,200.0
Deadweight	1,000.0	3,200.0
Clear Deck Area	200.0	650.0
Clear Deck Area	600.0	1,800.0
Deck Strength	200.0	650.0
Deck Machinery	200 - 1000 BHP, 1000 - 2000 HP, 2000 - 3000 HP, 3000 - 4000 HP, 4000 - 5000 HP	

Capacities

Deck Cargo	200.0	650.0
Fuel Oil	100.0	300.0
Portable Water	100.0	300.0
Fresh Water	100.0	300.0
Diesel (Generator)	100.0	300.0
Bulk Tanks (Oil)	100.0	300.0
Water Tank (Fresh)	100.0	300.0

Further specifications

Machinery

Main Engine (2)	MAN B&W 12Z32
Generator (2)	MAN B&W 12Z32
Propeller (2)	MAN B&W 12Z32
Fuel System	MAN B&W 12Z32
Primary Generator (2)	MAN B&W 12Z32
Secondary Generator (2)	MAN B&W 12Z32
Emergency Generator (2)	MAN B&W 12Z32
Boiler (2)	MAN B&W 12Z32
Water Pump	MAN B&W 12Z32

Tow/Anchor Handling

Winch	MAN B&W 12Z32
Mooring	MAN B&W 12Z32
Deck Crane	MAN B&W 12Z32
Deck Winch	MAN B&W 12Z32
Deck Pulley	MAN B&W 12Z32

Nav/Comms Equipment

Radar	MAN B&W 12Z32
Depth Recorder	MAN B&W 12Z32
Chart Plotter	MAN B&W 12Z32
Weather Log	MAN B&W 12Z32
Radio	MAN B&W 12Z32
Net Deck	MAN B&W 12Z32

Accommodations

No. of Berths	MAN B&W 12Z32
Cabin	MAN B&W 12Z32
Cooling for Cabin	MAN B&W 12Z32
Cooking	MAN B&W 12Z32
Refrigerator	MAN B&W 12Z32

Special Equipment

Hoisting	MAN B&W 12Z32
Special Hoisting	MAN B&W 12Z32
Hoisting System/ Pulley	MAN B&W 12Z32
Deck Crane	MAN B&W 12Z32

Registration

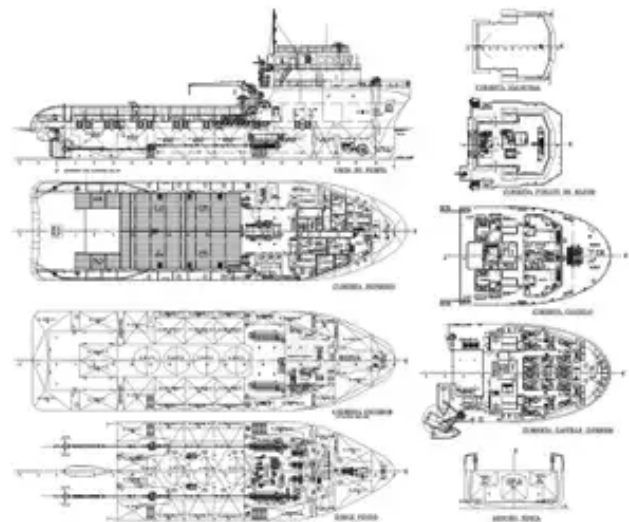
Flag State	MAN B&W 12Z32
Year Built	MAN B&W 12Z32
Builder	MAN B&W 12Z32
Registration No.	MAN B&W 12Z32

Performance*

Maximum	MAN B&W 12Z32
Crude Oil	MAN B&W 12Z32
Minimum	MAN B&W 12Z32
Steady	MAN B&W 12Z32
Range @ 10 knots	MAN B&W 12Z32
Service Fuel	MAN B&W 12Z32
Service Rate	MAN B&W 12Z32
Service	MAN B&W 12Z32
Service	MAN B&W 12Z32
Service	MAN B&W 12Z32
Service	MAN B&W 12Z32

Deck Equipment

Anchor (2)	MAN B&W 12Z32
Anchor Chain	MAN B&W 12Z32
Crane	MAN B&W 12Z32
Capstan (2)	MAN B&W 12Z32
Tripod (2)	MAN B&W 12Z32



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 40P	000000	45.7				45.7								
000000 T0 45	000000	45.9				45.9								
000000 T0 40P	000000	74.5				74.5								
000000 T0 40S	000000	74.5				74.5								
000000 T0 40P	000000	37.0				37.0								
000000 T0 40P	000000	37.0				37.0								
000000 T0 40P	000000	44.8				44.8								
000000 T0 40P	000000	44.8				44.8								
000000 T0 40P	000000	41.6				41.6								
000000 T0 40P	000000	45.0				45.0								
000000 T0 40P	000000	45.0				45.0								
000000 T0 40P	000000	44.7				44.7								
000000 T0 40P	000000	44.7				44.7								
000000 T0 40P	000000	33.4				33.4								
000000 T0 40P	000000	33.4				33.4								
000000 T0 40P	000000	18.8				18.8								
000000 T0 40P	000000	18.8				18.8								
000000 T0 40P	000000	38.8				38.8								
000000 T0 40P	000000	11.7				11.7								
000000 T0 40P	000000	11.7				11.7								
000000 T0 40P	000000	30.8				30.8								
000000 T0 40P	000000	86.8				86.8								
000000 T0 40P	000000	86.8				86.8								
000000 T0 40P	000000	86.7				86.7								
000000 T0 40P	000000	44.7				44.7								
000000 T0 40P	000000	78.8				78.8								
000000 T0 40P	000000	78.8				78.8								
000000 T0 40P	000000	45.8				45.8								
000000 T0 40P	000000	45.8				45.8								
000000 T0 40P	000000	45.8				45.8								
000000 T0 40P	000000	4.8				4.8								
000000 T0 40P	000000	5.1				5.1								
Total Volume (m ³)	0.0	662.7	162.8	174.9	93.8	308.8	3.0	111.2	0.0	10.5	0.0	0.0		
Spec. Meas. Total Volume (m ³)	0.0	627.8	162.8	168.5	91.5	305.8	2.8	109.2	0.0	10.4	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.

