

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
Maximum Height	27.0	88.6
Freeboard	27.0	82.6
Displacement	1,000.0	3,200.0
Deadweight	1,000.0	3,200.0
Clear Deck Area	200.000	620.000
Clear Deck Area	600.000	1,800.000
Deck Strength	200.000	620.000
Deck Machinery	200 - 100 Tonne Anchor Tug Lifting Capacity 100 - 400 Tonne 100 - 400 Tonne	

Capacities

Deck Cargo	200.0	620.0
Fuel Oil	100.000	300.000
Portable Water	100.000	300.000
Fresh Water	100.000	300.000
Diesel/Gas Oil Motor	100.000	300.000
Bulk Tonnage (M/T)	200.000	620.000
Volume Fuel (M³/Day)	200.000	620.000

Further specifications

Machinery

Main Engine (2)	MAN B&W 6G70ME-C
Generator (2)	MAN B&W 6G70ME-C
Propeller (2)	MAN B&W 6G70ME-C
Fuel System	MAN B&W 6G70ME-C
Primary Generator (2)	MAN B&W 6G70ME-C
Secondary Generator (2)	MAN B&W 6G70ME-C
Emergency Generator (2)	MAN B&W 6G70ME-C
Boiler (2)	MAN B&W 6G70ME-C
Water Treatment (2)	MAN B&W 6G70ME-C
Water Pump	MAN B&W 6G70ME-C

Tow/Anchor Handling

Winch	MAN B&W 6G70ME-C
Anchor	MAN B&W 6G70ME-C
Anchor Fluke	MAN B&W 6G70ME-C
Free Ship/Work Winch	MAN B&W 6G70ME-C
Deck Winch	MAN B&W 6G70ME-C
Free Fall	MAN B&W 6G70ME-C
Chain Reel	MAN B&W 6G70ME-C

Nav/Comms Equipment

Radar	MAN B&W 6G70ME-C
Depth Recorder	MAN B&W 6G70ME-C
Auto Compass	MAN B&W 6G70ME-C
Weather Log	MAN B&W 6G70ME-C
Plotter	MAN B&W 6G70ME-C
Sea Chart	MAN B&W 6G70ME-C

Accommodations

No. of berths	MAN B&W 6G70ME-C
Cabins	MAN B&W 6G70ME-C
Cool/Fresh Air	MAN B&W 6G70ME-C
Cargo Heating	MAN B&W 6G70ME-C
Refrigerator	MAN B&W 6G70ME-C

Special Equipment

Dredging	MAN B&W 6G70ME-C
Special Positioning	MAN B&W 6G70ME-C
Auto System	MAN B&W 6G70ME-C
Auto Control System/	MAN B&W 6G70ME-C
Auto Power	MAN B&W 6G70ME-C
Anchor Bait	MAN B&W 6G70ME-C

Registration

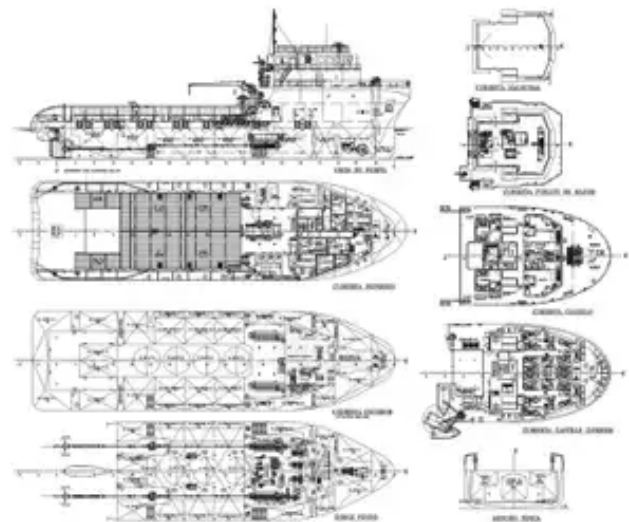
Flag (IMO)	MAN B&W 6G70ME-C
Year Built (IMO)	MAN B&W 6G70ME-C
Builder	MAN B&W 6G70ME-C
Registration (IMO)	MAN B&W 6G70ME-C

Performance*

Full Consumption 1/3 Speed	MAN B&W 6G70ME-C
Maximum	MAN B&W 6G70ME-C
Crude Oil	MAN B&W 6G70ME-C
Minimum	MAN B&W 6G70ME-C
Standard	MAN B&W 6G70ME-C
Range @ 1/3 Speed	MAN B&W 6G70ME-C
Ballast Fuel	MAN B&W 6G70ME-C
Anchor Fuel	MAN B&W 6G70ME-C
Freeboard	MAN B&W 6G70ME-C
Water Water	MAN B&W 6G70ME-C
Deck/Platform Water	MAN B&W 6G70ME-C
Deck	MAN B&W 6G70ME-C
Upper Deck	MAN B&W 6G70ME-C

Deck Equipment

Anchor (2)	MAN B&W 6G70ME-C
Anchor Chain	MAN B&W 6G70ME-C
Crane	MAN B&W 6G70ME-C
Capstan (2)	MAN B&W 6G70ME-C
Tugger (2)	MAN B&W 6G70ME-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 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	44.7				44.7								
000000 T0 1800	000000	44.7				44.7								
000000 T0 1900	000000	33.4				33.4								
000000 T0 2000	000000	33.4				33.4								
000000 T0 2100	000000	15.8				15.8								
000000 T0 2200	000000	15.8				15.8								
000000 T0 2300	000000	36.8				36.8								
000000 T0 2400	000000	11.7				11.7								
000000 T0 2500	000000	11.7				11.7								
000000 T0 2600	000000	30.8				30.8								
000000 T0 2700	000000	86.8				86.8								
000000 T0 2800	000000	86.8				86.8								
000000 T0 2900	000000	86.7				86.7								
000000 T0 3000	000000	86.7				86.7								
000000 T0 3100	000000	75.5				75.5								
000000 T0 3200	000000	75.5				75.5								
000000 T0 3300	000000	45.0				45.0								
000000 T0 3400	000000	45.0				45.0								
000000 T0 3500	000000	4.9				4.9								
000000 T0 3600	000000	5.1				5.1								
Total Volume (m ³)	0.0	662.7	162.8	174.9	93.8	338.8	3.0	111.2	0.0	10.5	0.0	0.0		
Spec. Meas. Total Volume (m ³)	0.0	627.5	162.8	168.5	91.5	335.8	2.9	111.2	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.

