



# Ships & Boats

Oil Services

## SEE THUNDER

AHTS BP 65 TONS



Vessel Type	Anchor Handling Tug Supply
IMO Number	9323443
Port of Registry	SIERRA LEONE
Year Built	2004
Classification	A1, Towing Vessel, Fire Fighting Vessel Class 1, (E), AMS, DPS-2

### DETAILS

Length Overall	62.85m
Breadth	14.95m
GRT-NRT	1,772/531
Deadweight	1,600t
Depth Moulded	6.10m
Maximum draft	5.12m
Clear deck Space	400m <sup>2</sup> (800 tons total)
Deck loading	370 m <sup>2</sup>
Max Speed	13.5kts
Economical speed	10.0kts
Bollard Pull tonnes	65t
Sewage Plant	1 x Taiko Kikai SBT-40
Rudders	2 x Ulstein Highlight Streamline
Joystick	Kongsberg
Flow Meter	Fitted

### CAPACITY

Fuel Oil	570m <sup>3</sup>
Potable Water	420m <sup>3</sup>
Drill Water	400m <sup>3</sup>
Oil Based Mud	410m <sup>3</sup>
Dispersant	13.18m <sup>3</sup>
Dry Bulk	200m <sup>3</sup> in four tanks



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### PUMPING RATES

Fuel Oil	44 kw 1775 rpm x 100m <sup>3</sup> /hr @ 75m head
Potable Water	34 kw 3450 rpm x 100m <sup>3</sup> /hr @ 75m head
Drill Water	34 kw 3450 rpm x 100m <sup>3</sup> /hr @ 75m head
Oil Based Mud	110 kw 3500 rpm x100m <sup>3</sup> /hr @ 75m head
Dry Bulk	110 kw 4,510 rpm 440V/3 PH/60 HZ @ 2.0 m <sup>3</sup> / min at 6.2 Bar

### MACHINERY

Main Engines	2 x Wartsila 6L26A 2,050kW
Generators	2x Caterpillar 3408 C
Emergency Generators	1 x 60 Kw 1800 rpm 440V/3 Ph/60 Hz Olimpian GEP 63
Bow Thruster	2 x Tunnel Type
Propulsion	2 x CPP

### ACCOMMODATION

Berths	1x4, 2x3, 4x8
Total	42

### FIRE FIGHTING

Class	1
Monitors	2 x 1,200m <sup>3</sup> /hr
Pumps	2 x 1,637m <sup>3</sup> /hr

### DECK EQUIPMENT

<b>Towing Winch</b>	
Type	Brattvaag SL 150 W-2T waterfall
Pull	Bollard pull 65 tonnes
Brake Holding	225t
Wire Capacity	52mm x 1,200m
<b>Anchor Handling Winch</b>	
Type	Brattvaag SL 150 W-2T waterfall
Pull	Bollard pull 65 tonns
Brake Holding	225t
Wire Capacity	52mm x 1,200m
<b>Tugger Winch</b>	
Number & Capacity	2 x 10t Electro-hydraulic
Wire Capacity	28mm x 250m
<b>Other Deck Equipment</b>	
Storage Drum	Electro-hydraulic, 52mm x 1,200m, 7t
Towing Pins	2 x 300t Karmoy
Shark Jaws	1 x 300t Karmfork
Stern Roller	1 x 250 tonnes SWL, 1600/1800 mm Ø x 3500 mm lgth
Crane	1 x 2.2t, North American Crane MCT 1040
Deck Voltage & Sockets	3 x 220V. 2 x 440V



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## LIFESAVING

Liferafts	6 x 25 man
Lifejackets	53
FRC/Rescue Boat/Davit	1 x rescue boat, 1 x FRC
Lifebuoys	8
Immersion Suits	42