



# SEA HAWK 1

## AHTS



<b>PARTICULARS</b>	
Vessel Type	Anchor Handling Tug Supply
IMO Number	9494888
Port of Registry	Labuan
Year Built	2009
Classification	✕ A1, Towing Vessel, Offshore Support Vessel, (E), ✕ AMS, ✕ ACCU, ✕ DPS-2
<b>DETAILS</b>	
Length Overall	75.40m
Breadth	16.80m
GRT-NRT	2,952/887
Deadweight	2,193t
Depth Moulded	6.10m
Maximum draft	6.10m
Clear deck Space	500m <sup>2</sup> (1000 tons total)
Deck loading	500m <sup>2</sup>
Max Speed	14.8kts
Economical speed	12.0kts
Bollard Pull tonnes	155t
Sewage Plant	1 x 50 men; Evac 900
Rudders	2 x 2 Becker Rudder,S-A 2050/253 F2
Joystick	C-Joy
Flow Meter	Fitted
<b>CAPACITY</b>	
Fuel Oil	1,263m <sup>3</sup>
Potable Water	430m <sup>3</sup>
Drill Water	430m <sup>3</sup>
Oil Based Mud	515m <sup>3</sup>
Dispersant	7.5m <sup>3</sup>
Dry Bulk	226m <sup>3</sup> in four tanks

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Foam	7.5m <sup>3</sup>
<b>PUMPING RATES</b>	
Fuel Oil	1 x 200m <sup>3</sup> /hr @ 90m head
Potable Water	1 x 150m <sup>3</sup> /hr @ 90m head
Drill Water	1 x 200m <sup>3</sup> /hr @ 90m head
Oil Based Mud	2 X 75m <sup>3</sup> /h @90mtrs head
Dry Bulk	2 x 20m <sup>3</sup> /hr
<b>MACHINERY</b>	
Main Engines	2 x 4,500 kW Wartsila 9L32
Generators	2 x 410 kW Caterpillar 3408 DITA
Emergency Generators	1 x 76ekW @1800 RPM, Leroy Somer
Bow Thruster	2 x 600 kW, CPP 11.2t Thrust
Propulsion	2 x CPP
<b>ACCOMMODATION</b>	
Berths	1x10, 2x8, 6x4
Total	50
<b>FIRE FIGHTING</b>	
Class	1
Monitors	2 x 1,200m <sup>3</sup> /hr
Pumps	2 x 1,818m <sup>3</sup> /hr
<b>DECK EQUIPMENT</b>	
<b>Towing Winch</b>	
Type	I.P. Huse AS N6487 Haroy Norway
Pull	Line pull (2 drive unit) 300MT @ 1st. Layer (4 pumps)
Brake Holding	450t
Wire Capacity	76mm x 2,000m
<b>Anchor Handling Winch</b>	
Type	Brattvaag SL300W / BSL300W
Pull	Line pull (2 drive unit) 300MT @ 1st. Layer (4 pumps)
Brake Holding	450t
Wire Capacity	73mm x 2,000m
<b>Tugger Winch</b>	
Number & Capacity	2 x 10t Hydraulic
Wire Capacity	22mm x 200m
<b>Other Deck Equipment</b>	
Storage Drum	Electro-hydraulic, 76mm x 2,000m
Towing Pins	2 x 300t Karmoy
Shark Jaws	2 x 300t Karmfork
Stern Roller	1 x 500t 4.5m x 2.3m
Crane	1 x 2.2t @ 12.2 m; 5.9t @ 6m, North Pacific MCT 1040

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Deck Voltage & Sockets	2 x 220V 2X440V
Water Maker	10m <sup>3</sup> /Day
<b>LIFESAVING</b>	
Liferafts	6 x 25 man
Lifejackets	63
FRC/Rescue Boat/Davit	1 x Semi Rigid Rescue Boat Narwhal SV-480
Lifebuoys	10
Immersion Suits	56