

## AHTS



**FOL: 16861**

Length: 74.9

Width: 18.0

Draft: 6.6

Depth: 8.0

FOL NO.: 16861  
Type: UT-722 - Tug / Supply vessel  
Built: 1998 Aukra Yard, Norway  
Classification: DNV +1A1, ICE-C, Tug/Supply vessel, SF, E0, Oil Recovery (NOFO2009), DYNPOS AUTR, DK(+), FIFI I and II, LFL\*  
Dimensions: Loa: 74.9 m. /Lpp: 64.40 m. W: B: 18.0 m. D: 8.0 m. /Draft: 6.6 m.  
Tonnage: 2957 GT // 1082 NT

Engine room: >>ENGINES: 2x Caterpillar 3616 TA - 4stroke single action 5420 BKW - 7371 BHP // 2x Caterpillar 3406 DIT, rating each 270 BkW, gen. type SR4 - 449, rating each 317 kVA, // 3x 440 V, 60 Hz - 1800 rpm. // 2x AvK shaft generators, rating each 2400 kVA- 1200 rpm, // 3x 440 V, 60 Hz.  
GEARS PROPELLERS & THRUSTERS: 2x Ulstein type 3000 AGC // 2x Ulstein 4.blades c.p. in nozzle // 1x Ulstein VROS 180 Azimuth, driven by Caterpillar 3612 BTA Output 1096 BKW - 1500 BHP // Tunnel thruster: 2x Ulstein el.driven each. 883 kW - 1200 rpm (One bow and one stern ).  
RUDDERS & STEERING GEAR: 2x Ulstein High Lift rudder // 2x Tenfjord  
Bollard Pull: 165.5 ton  
Max speed: 16,8 knots // Service Speed: 14,5 knots

Cargo capacity: >>Deck strength: 10/5 tons/m<sup>2</sup> // Max deck load: 1300 tons.  
Fuel Oil: 980 m<sup>3</sup> // Drill Water: 1100 m<sup>3</sup> // Potable Water: 702 m<sup>3</sup> // Brine: 302 m<sup>3</sup> // Liquid Mud: 534 m<sup>3</sup> // Methanol: 121 m<sup>3</sup> // Dry Bulk: 284 m<sup>3</sup> (10000 cbf) // Oil Rec: 1500 m<sup>3</sup> // Base Oil: 240 m<sup>3</sup>

Deck equipment: >> Deck Space: 570.00 m<sup>2</sup> (36.0 m x 15.0 m)  
DECK CRANES: 1x ABAS KDE 150-EH-12000/5400 - 15 M - 10 T // 1x HLM Deck Crane: type 40-4S 13 M -750 Kg.  
WINCHES: 1x combined windlass/towing winch // Towing drum 300 m 44 mm dia. wire + 25 m of 104 mm dia. synthetic rope // 1x spare winch for towing wire // Towing and Anchor Handling Winch System // 1x 300 tonnes towing and anchor handling winch consisting of: One towing drum capacity 1560m of 76 mm dia wire // 2x Anchor handling drums capacity 1390m of 76 mm dia. wire // 1x spare wire reel on top of towing winch capacity 1200 m of 76 mmdia. wire.  
BRAKE HOLDING LOAD: 400 tonnes on towing drum 1 st. layer // 430 tonnes on anchor handling drum 1 st. layer.  
CABLE LIFTERS: 2x ton declutch able cable lifters, two of ø84 mm and 2x for ø76 mm rig chain mounted on the lowershaft.  
PENNANT WINCH: 1x pennant winch 15 tonnes. Wire capacity 2 x 1000 m ø76 mm wire.  
TUGGER WINCHES: 2x tugger winches 12 tonnes. Wire capacity 100 m ø19 mm wire.  
CAPSTANS & TOWING PINS: 2x Capstans 5 tonnes // 4x Towing Pins ø350 mm  
FORK UNITS: 2x Karm Fork ø450 mm w/MBL 750 ton Accommodate wire/chain up to 125 mm.

Accommodation: >> 2x 1 men cabins w/dayroom and bedroom // 7x 1 men cabins // 4x 2 men cabins // 4x 4 men cabins // Total: 33 bunks, all cabins are equipped with WC and Shower

Electronic equipment: >> NAVIGATION EQUIPMENT:  
2x ECDIS Furuno Telco TECDIS systems // 1x 10 cm ARPA radar Furuno Far-2137 S BB // 1x 3 cm ARPA radar Furuno FAR-2117 BB // 2x GPS type Furuno GPS Navigator GP-150 // 2x GYRO type Anschutz STD 22 // 1x AUTOPILOT type Anschutz Pilot star-D // 1x ECHO-SOUNDER type Skipper GDS 101 // 1x DOPPLER LOG type JRC J LN // 1x AIS Furuno Type FA100 // 1x GPS type Seatex DGPS DPS 116 // 1x GPS type Seatex DGPS DPS 200

Misc: \* Laid up since Jan 2020

All particulars are believed to be correct, but cannot be guaranteed. All offers are made subject to prior sale; changes in price and/or inventory, and withdrawal without notice.