



78m/150tons BP Anchor Handling Tug Supply(AHTS) Owner/Agent:LONGBOOMING SHIP TRADING CO.,LIMITED Email:Chosen.chen@longbooming.com Phone: +86-13868237875 Web:http://www.longbooming.com	
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PRINCIPAL PARTICULARS Year Built:2018 Class:ABS Notation:ABS +A1,Tug Supply Vessel,Circle E,Fire fighting ship 1,+AMS,+DPS-2,Unrestricted Navigation and Anchor handling Ship Type: 60.5m AHTS Design: WARTSILA DIMENSIONS Length Overall:78.2m Length B.P.: 69.0m Breadth Moulded: 18.50m Depth Moulded: 8.0m Designed Draft: 6.0m Scantling Draft: 6.80m Deadweight: 3000tons GRT:3200Tons. CAPACITIES Deadweight: 3000tons GRT:3200Tons. Clear Deck Area: Approx. 600 Sq.m Fresh Water: 500 Cu.m F.O. Tank: 1150 Cu.m DW/SWB Tank: 1500 Cu.m Liquid/Brine Tank: 700 Cu.m Rig Chain Locker: 300 Cu.m Lub oil storage Tank(M/E): 10 Cu.m Lub oil storage Tank(Gen/Set Eng): 6 Cu.m Foam Tank: 22.0 Cu.m Dispersant Tank: 22.0 Cu.m Bilge Holding Tan: 9.0 Cu.m Dirty oil Tank: 12 Cu.m Cement Tank(4 in nos.) 11,244 cu ft Bollard pull: 150tons. ACCOMMODATION Single Berth Cabins: 6 x 1=6men Double Berth Cabins: 22 x 2=44men Total: 50men Industrial Worker: 10men. PROPLUSION SYSTEM Main Engines: Bergen 2 x 6120BHP@750rpm Propellers: 2 x Kamewa CPP Main Generators: 2 x Caterpillar 590KW 440v Emergency Generator:1 x Caterpillar 99kw Bow Thrusters: 1 x Kamewa Azimuth 13.5t/1 x Kamewa CP 11t. Stern Thrusters:1 x Kamewa CP 11T.	DECK MACHINERY Anchor Windlass: 1 x Brattvaag Capstans:2 x Brattvaag 10m/tonnes Anchor Handling: 1x150t@6m/min Tugger Winches:2x Brattvaag 15 m/tons Lock Jaw:Karmoy 1 x 500tons Towing Pins: 200t Brake Holding Anchor Handling Winch: 1 x Brattvaag SL350W/BSL350W First Layer Full:350T Brake Holding Load:450t Deck Crane:TTS 5T x 15m Dynamic Positioning System: Kongsberg DPS-2 PUMPS Bilge&Ballast Pump: 1 x 75 Cu.m x 60m GS&Fire/Detergent Pump: 1 x 75 Cu.m x 60m Dirty oil pumps: 1 x 8 Cu.m x 50m Liquid Mud/Brine Circulating Standby Pump: 2 x 35Cu.m/hrs@25m Emergency Fire Pump: 1 x 45Cu.m/hrs@60m External Fire Fighting System: 2 x hamworthy fire pump driven by M/E PTO Fire Monitors 2 x 1600 Cu.m/hrs@14bar OPTIONAL Deck Crane : AHC SWL 50Tons
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