

# TUG



**FOL: 13235**

Length: 27.7

Width: 11.5

Draft: 2.85

Depth: 3.9

FOL NO.: 13235  
 Type: Steel MULTI CAT Tug  
 Built: 2016 Damen Shipyards Hardinxveld  
 Classification: Bureau Veritas I + Hull • MACH Tug, Anchor handling vessel, Unrestricted navigation, • AUTUMS  
 Dimensions: Loa: 27.7 m. W: 11.5 m. D: 3.9 m. /Draft: 2.85 m.  
 Tonnage: 296 GT

Engine room: >> 2x Cat C32 TTAACERT (1790 bkW at 1800 rpm) // Gearbox: 2x Reintjes WAF 572L 7,091 : 1 // Prppulsion: 2x FPP // Optima nozzles, 1900 mm. // Bollard Pull: (AVERAGE) 34.0 ton(m) // Speed Eco.: 8.5 knots // Speed Max.: 10.0 knots

Thrusters: >> Kalkman Beta 250H, 200pk / 184kW Hydraulic driven

Cargo capacity: >> Fuel Oil: 109.5 m3 // Fresh Water: 31.4 m3 // Dirty Oil: 1.5 m3 // Sewage: 10.5 m3 // Sludge: 1.3 m3 // Hydr Oil: 2.2 m3 // Lub Oil: 1.7 m3 // Bilge Water: 4.0 m3 // Fw Tanks: 51.8 m3.

- Deck equipment: >> Anchor: 2x 300 kg Pool TW (HHP) // Anchor Winch: 1x Hydraulically driven, Kraaijeveld DECK // Cranes: 1x HS Marine AKC290/27 HE6 3T @ 27m and 1x HS Marine AKC290/27 HE6 3T @ 27m extended 800kg @ 34m // Anchor Handling Winch: 1x single drum // Capacities: 100 ton@ 3m/min pulling force 1st layer 150-ton brake holding force 1st layer // Towing Winch: 1x single drum // Capacities: 50 ton@ 10m/min pulling force 1st layer 100-ton brake holding force 1st layer // Tugger Winches: 2x 12 tonns Dromec-winch – 1x 10 tonns Adria-winch – 1x 5 tonns Adria-winch // Wire Capacity: 2x 1000 m, diameter 65mm, polypropylene wire // Towing Pins Front: 1x WK double pin type with chain stopper // Towing Pins Stern: 1x Karmfork unit, towing pins with double chain stoppers // Mooring Locker: 15T Safework // ROV: 1x Sperre 15K Subfighter with 1000 meters tedder cable, equipped with µPap transponder.
- Accommodation: >> Comfortable heated and air-conditioned accommodation for 7persons in 5 cabins, galley, sanitary facilities, etc. Two double cabins and three single cabins.
- Electronic equipment: >> SEARCH LIGHTS: 2x Pesch 2000 W // RADAR SYSTEM: 1x Furuno, FAR 2117 // COMPASS: 1x Cassens & Plat, Reflecta 1 // GYRO COMPASS: 1x Anshuetz, Standard 22 // AUTOPILOT: 1x Simrad AP-70+ // GPS: 1x Furuno,GP-170 // ECHOSOUNDER: 1x Furuno,FE-800 // SPEEDLOG: 1x Furuno,DS-80 // AIS: 1x Furuno, FA-150 // INTERCOM: Phonetech CIS3000 // VHF: 2x Sailor, RT6222, with DSC // HANDHELD VHF: 2x Jotron, Tron TR-20 // SSB: 1x Thrane & Thrane, 6310 // INMARSAT – C: 2x Thrane & Thrane, Sailor 6110 // NAVTEX: 1x Furuno, NX-700A // WATCH ALARM: 1x Furuno, BR-510 // ENTERTAINMENT SYSTEM: 1x Naval,MK32ALC // CHART PLOTTERS: 1x OLEX – 1x Furuno TimeZero – 2x TECDIS Furuno.

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.