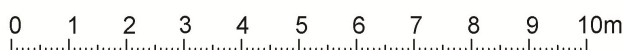


Scale





GENERAL

Type of Vessel: Stantug 1605
 Builder: Damen Shipyards
 Build Date, Place: 2004, Romania
 Classification: Bureau Veritas I 3/3 Coastal Tug
 Certification: MCA Workboat Code Cat 2 (60 miles) 12 pax

DIMENSIONS

Length O.A.: 16.89m
 Beam O.A.: 5.29m
 Moulded Depth: 2.51m
 Draft Aft: 2.25m

PERFORMANCE

Free Running Speed: 10 knots
 Bollard Pull: 12.8t

PROPULSION SYSTEM

Main Engines: 2 x Caterpillar 3408TA (Keel cooled)
 Total Power: 960hp (716Kw)@ 1800 rpm
 Marine Transmissions: 2x Reintjes WAF164L 5.044:1
 Propulsion: 2x 1300mm dia 3-blade fixed pitch propellers in nozzles

AUXILIARY EQUIPMENT

Generator Sets: Lister/Stamford LPW4—11Kw (Keel cooled)
 Fuel Transfer Pumps: 50lpm
 Electrical System: 24V DC and 220V shore supply

DECK EQUIPMENT

Deck Capstan: 1.3t @ 9m/min
 Towing Hook: Mampaey - 15t SWL
 Welding Set: Optional
 Burning Equipment: Optional

TANK CAPACITIES

Fuel Oil: 13.7m³
 Fresh Water: 0.75m³

ACCOMMODATION

Large Wheelhouse with air conditioning and day accommodation.
 Below deck 1 x 4 person cabins, WC and shower, Galley.

NAVIGATION & COMMUNICATION EQUIPMENT

Searchlight: Seematz Pesch 250W
 Compass: Cassen & Plath – Kotter Type
 Radar: Furuno FR1932
 GPS: Furuno GP31
 Echo Sounder: Furuno LS6100
 VHF Radio: 1 x Sailor RT2048 1 x Sailor RT4822DSC
 Handheld VHF: Jotron
 Navtex: Furuno NX300
 Chart Plotter: PC with Euronav electronic charts
 AIS: SMR Transponder type
 Phone: Motorola GSM phone
 EPIRB: Tron 40s 406mhz