



General

Bureau Veritas I•HULL•MACH•AUT•UMS tug coastal area
 IMO number 'Smit Polen' 8521701
 IMO number 'Smit Japan' 8521464

Dimensions

Length over all 28.60 m
 Beam over all 8.70 m
 Draught 3.45 m
 Gross tonnage 236 tonnes

Engines and propulsion

Main engines 2 x 6FCHD240 SWD
 Total power 1765 kW
 Propulsion 2 x Promac variable pitch propellers
 Generators 2 x Volvo Penta

Performance

Bollard pull ahead 35 tonnes
 Speed ahead 13.5 knots

Deck equipment

Towing winch Van der Giesen, IHC DMN,
 maximum pull 270 kN on first layer

Tank arrangement

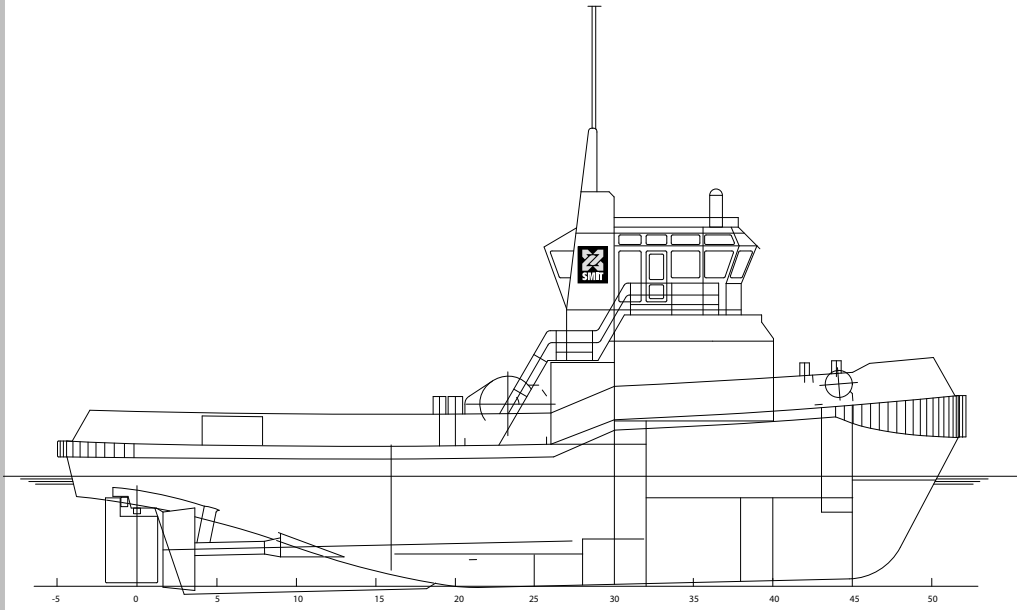
Fuel oil 128 m³
 Fresh water 22 m³

Nautical and communication equipment

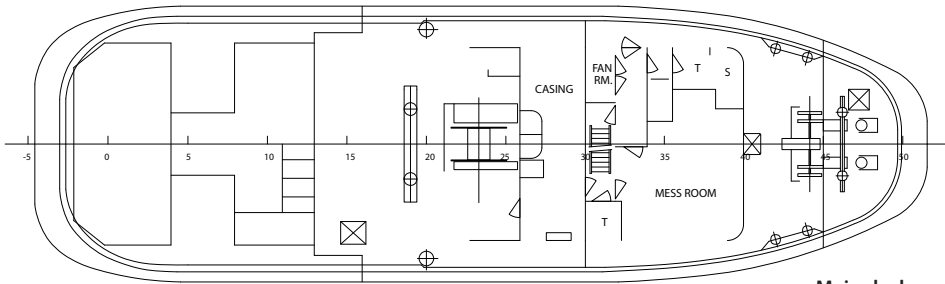
Radar JRC JMA 3806 and JRC JMA 609
 Compass Magnetic Kotter
 Satellite compass Furuno SC 50
 Autopilot Anschutz Girostar 110
 GPS Valsat 02L
 Echosounder Dogger 42
 VHF Sailor RT 2047
 VHF portable Nova Marine
 Navtex JRC NCR 300A

Accommodation

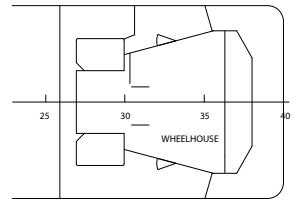
Accommodation for 8 people, fully air-conditioned.



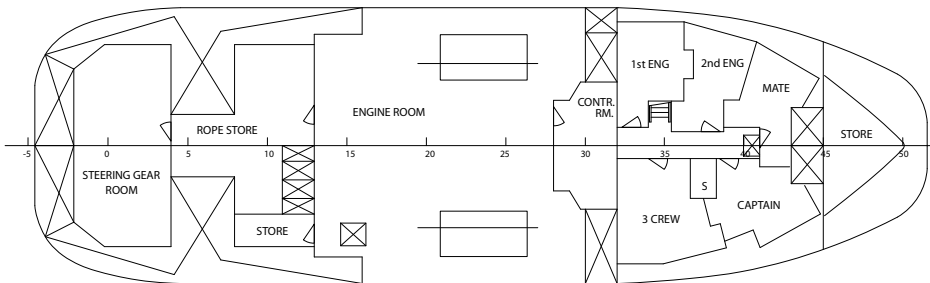
Profile



Main deck



Bridge deck



Below main deck

GENERAL PLAN SMIT POLEN

All details are believed to be correct but not guaranteed.