

Voe Chief

Multi Purpose Tug / Workboat
Call sign - 2CRL5

Built 1980 | Rebuilt 2009
MMSI – 235.075.142



General

Type of vessel : Damen Stan tug 2608
Builder : Damen Shipyards – Yard No. 3113
Basic Functions : Anchor handling, dredger service
Towing, hose handling, survey
Ship assist, supply
Classification : Lloyds tug +100A1
: Unrestricted navigation
: Workboat Code Cat 1
: MCA approved
: 160 miles from shore

Dimensions

Length o.a. : 26.00 m
Beam : 7.80 m
Depth at sides : 4.05 m
Draft : 3.00 m

Supply Tanks

Fuel oil : 82.60m³ – Transfer 12m³/hour
Fresh Water : 17.80m³

Performances

Bollard Pull : 26 tons
Speed : 12.4 knots

Propulsion System

Main Engines : 2 x Caterpillar type D399
Total power : 1678 bkW at 1250 Rpm
Gearboxes : 2 x Reintjes 3.95:1
Propulsion : 2 x fixed pitch propellers in nozzles
Rudders : 2 x steering rudders
: 4 x flanking rudders

Auxiliary Systems

Generator sets : Detroit DDA type 3-71N 80 kVA
: Cummins 6BT 80kVa
Hydraulic Engine : Detroit DDA type 6-71N

Deck lay-out

Deck crane : BS3004 30t/m 15t@1.85m, 2.2t@12.44m
Towing winch : 35 ton pull, 90t brake, 700m x 44mm wire
Drum end : 2 ton
Tugger winch : 13 ton, 100m x 22mm wire
Capstan (Fwd) : 2 ton
Free deck space : 44.6m²
Tow hook : Mampaey 35ton
Stern roller : 1.9 m
Stern opening : 4.8 m
Push knee : At bow

Accommodation

Comfortable heated and air-conditioned accommodation
For 8 persons in 5 cabins, galley, sanitary facilities etc

Navigation & Communication

Radar system : 1 x Furuno FR-8252
: 1 x Furuno 1715
Compass : Observator Pilot II
Satellite Compass : Furuno SC-50
Echosounder : Furuno LS-4100
GPS : Furuno GP150
Chart plotter : Transas Navisailor
: Seiwa Oyster
Autopilot : Furuno NAVpilot-500
VHF : Icom IC-M422
: Icom IC-M411
: Icom IC-M302 (DSC)
VHF handheld : 2 x Icom GM1600 GMDSS compliant
: 2 x Icom M32 working sets
Navtex : Furuno NX-700A
AIS : Transas M-2 Class A
GSM cellphone, email & internet (coastal)

Additionally Fitted

Plough & stern A-frame for seabed levelling/dredging