



Forth Warrior

Main Equipment
Aux Engines: 2 x CAT C32 TTA ACERT
Bow Thruster: 1 x CPP, 392 kW, diesel driven
Main Engines: 3 x Caterpillar 3412DTTA
Total Power: 1790 bkW at 1800 rpm
Gearboxes: 2 x Reintjes WAF 572L 7.091:1
Bowthruster: Kalkman BETA 500H Hydraulic driven
Propulsion: 2x fixed pitch propellers in Optima nozzles, 1900mm
Generator Sets: 2 x Cat C 04.4, 107 kVA 50Hzeach
Hydraulic Power: 1Xcat C18 ta, 533 Kw 1800rpm
F.O. Cargo Transfer: 1 x F.O. cargo pump 50 m ³ / hr with hose reel and counter
Deck Lay-Out
Anchor: 2x 300kg Pool TW (HHP)
Anchor Winch: 1 x Hydraulically driven, Kraaijeveld
Deck Cranes: 1 x HS Marine AKC325 LHE3 12.45t@16.5 and 28.02T@8.28m, with personnel lifting 1T 1 x HSMarine AKC185 HE4 18.74T@6.95
Anchor Handling Winch: 1x single drum DMT
Capacities: 80 ton@3m/min pulling force 1 st layer

Nautical and Communication equipment GMDSS Area 3
Search Lights: 2 x Pesch 2000W
DP System: 1 x Classified Praxis DP1 System
Radar System: 2 x Furuno, FAR 2117
Compass: 1 x Cassens & Plat, Reflecta
Gyro Compass: 2x Anshuetz, Standard 22
Autopilot: 1x Simrad AP-70
DGPS: 1x Furuno
Echosounder: 1x WASSP, WMB 3230 MultiBeam sonar
Echosounder: 1x Furuno, FE - 700
Speedlog: 1 x Furuno, DS-80
AIS: 1 x Furuno, FA-150
Intercom: Sigma-700
VHF: 2x Sailor, RT6222 with DSC
Handheld VHF: 2xTR-20
SSB: 1x Furuno, FS 1570
Inmarsar-C: 2x TT-3000E
Navtex: 1x Furuno, NX-700
Watch Alarm: 1x Marble, 421
Entertainment System: 1x Seatel ST24
Fleet System: 1 x Fleetbroadband 250
Wind Indicator: 2x Obsermet OMC 115
Chart Plotter: 1x Transas NS 4000, with 1 folio



<p>Towing Winch Capacities: 1 x single drum DMT 50 ton@6.8m/min pulling force 1st layer 90 ton brake holding force 1st layer</p> <p>Towing Pins Front: 1x Shark Jaws with Guiding pins, SWL 100T</p> <p>Towing pins AFT: 1 x WK triple pin type in line, BP 35T</p>
<p>Four Point Mooring: 4x 15T pull @ 25m/min & 100m/min pay-out wire capacity 300m</p>
<p>Tugger Winch: 1 x Dromec HPV 12000, 12T pull, SB aft</p>
<p>Accommodation: Comfortable heated and air conditioned accommodation for 7 persons in 5 cabins, gallery, sanitary facilities, etc. Two double cabins and three single cabins.</p>

