

Vector

Multi-role Vessel



General

Type of Vessel:	Eurocarrier 2209
Built:	Neptune Marine Services
B.V,	2008
Certification:	MCA Workboat Code Cat 2/60
Classification:	Bureau Veritas

Dimensions

Length:	21.6 m
Beam:	9.04 m
Draft:	1.80 m
gt:	90

Performance

Free Running Speed:	9 knots
Bollard Pull:	16 tonnes
Deck Capacity:	90t, clear deck approx. 95m ²

Propulsion

Main Engines:	2 x Caterpillar C18
Total Power:	1200 bhp
Gearboxes:	Twin Disc MG516 DC 4.52:1
Propulsion:	2 x 4 blade fixed pitch in nozzles @ 1350 mm

Auxiliary Equipment

Generator Sets:	2 x John Deere 81/85 kva 1 x keel cooled
Fuel Transfer pumps:	40 m ³ per hr
Water Transfer Pumps:	40 m ³ per hr
Electrical System:	24v DC and 220/415V connections

Tank Capacities

Fuel Oil (day tank):	12 m ³
Fuel Oil (transfer):	45 m ³
Fresh Water:	31 m ³

Deck Equipment

Hydraulic Crane:	Helia 140—3S 26 @ 5.65m
Deck Winch:	50t low speed: 6m/min 300m x 30mm wire
Tugger Winch:	10t 20m/min
Additional:	Bow roller Welding set, burning equipment, wooden deck protection, tow hook

Accommodation

Air-conditioned wheelhouse, air-conditioned galley/day room at deck level. 3 x 2 person cabins below deck with a large workshop / stores.

Navigational Equipment

Sailor RT5022 VHF DSC
Furuno NX-700 Navtex
Transas 3000 ECDIS
Furuno FA-150 AIS
Furuno GP-150 GPS
Furuno SC-502 Satellite compass
Furuno FCV-585 Ecosounder
Furuno RDP-119 Radar
Furuno RDP-118 Radar
Sailor SC4150 Iridium satellite phone

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