

16m Catamaran

Construction Support Vessel



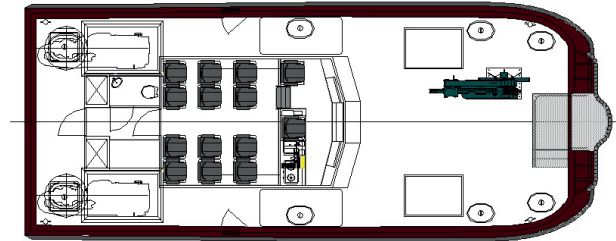
General characteristics

Structure	Aluminium
S/structure mounting	Welded
Classification	Optional
Flag	UK, MCA Workboat Code, Category 2 MGN280(M)

Dimensions

Length O.A.	16.00 m
Beam O.A.	6.30 m
Depth	2.15 m
Draught (approx.)	1.27 m
Displacement (lightship)	23.3 tonnes
Max Deadweight	9.8 tonnes

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Capacities

Fuel oil	5.1 m ³
Fresh water	0.3 m ³
Black water	0.1 m ³
Free workdeck area	56 m ²
Max deck load	1.5 m ²
Deck cargo	5 tonne
Crew	<3 persons
Industrial personnel	<12 persons

Performance

Speed (max)	26.0 knots (300 litres/hr)
Speed (high)	22.0 knots (220 litres/hr)
Speed (low)	18.5 knots (170 litres/hr)

Propulsion system

Main engines	2 x Volvo Penta IPS1050
Total power	2 x 588 kW (2 x 800 hp)
Propulsion	2 x IPS3 Drive Legs

Electrical equipment

Network	24V DC, 230V 50 Hz AC
Generator set	1 x 22.5 kW
Network	415V 3Ph 50 Hz AC, 690V 3Ph Star Neutral
Generator Set	1 x 113.6 kW

Deck layout

Anchor equipment	1 x 50 kg Bruce with chain and line, Capstan
Bow fendering	Rubber 'D' Fender
Deck crane	Palfinger PK11001M (Optional)
Mob recovery system	Fibreight Cradle c/w Ship Mounted Davit

Life saving equipment

Life buoys	3
Life jackets	17
Life rafts	2 x 8 persons
Fire fighting	Stat-X Fixed Fi-Fi system in engine rooms Portable hand operated Fi-Fi in other areas

Accommodation

Accommodation	Saloon, Galley/Mess, 1 x Heads, 2 x Seat Bridge
Noise levels	<65dBa

All data and information contained on this leaflet is for reference only and is subject to change without notice

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