

GARDIAN 7

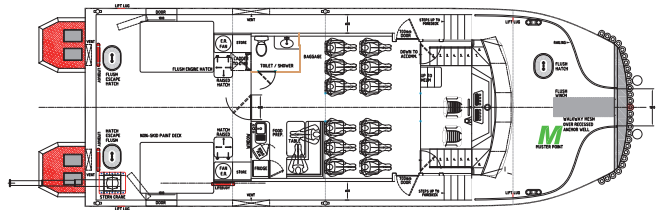
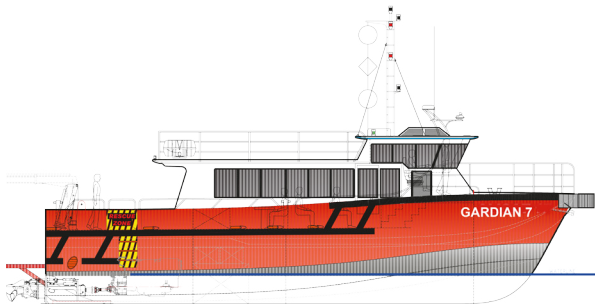
20M CREW TRANSFER VESSEL



General characteristics

Structure	Aluminium	Length O.A.	20.30 m
S/structure mounting	Welded	Beam O.A.	6.40 m
Classification	Optional	Depth	2.40 m
Flag	UK, MCA Workboat Code, Category I MGN280(M)	Draught (approx.)	1.55 m (including Skeg)
		Displacement (lightship)	41 tonnes

20M WFSV CREW TRANSFER VESSEL



Capacities

Fuel oil	8,500 L
Fresh water	1,000 L
Black water	500 L
Free workdeck area	40 m ²
Max deck load	1.5 m ²
Deck cargo	5 tonne
Crew	<3 persons
Industrial personnel	<12 persons

Performance

Speed (max)	28.0 knots (460 litres/hr)
Speed (high)	26.0 knots (410 litres/hr)
Speed (low)	24.0 knots (360 litres/hr)

Propulsion system

Main engines	2 x Caterpillar C32 'C Rating'
Total power	2 x 970 kW (2 x 1319 hp)
Gearboxes	2 x Twin Disc MGX6620A
Propulsion	2 x Fixed Pitch Propulsion

Electrical equipment

Network	24V DC, 230V 50 Hz AC
Generator set	1 x 17.5 kW, 1 x 6.5 kW

Deck layout

Anchor equipment	1 x 40 kg Bruce with chain and line, AAW-110 Winch
Bow fendering	6" Rubber 'D' Fender
Deck crane	Bonfiglioni PK6500
Mob recovery system	Ship mounted davit and fibrelight cradle

Life saving equipment

Life buoys	3
Life jackets	17
Life rafts	2 x 16 persons
Fire fighting	Stat-X Fixed Fi-Fi system in engine rooms Portable hand operated Fi-Fi in other areas

Accommodation

Accommodation	12 x Seat Saloon, 2 x Crew Cabins, Galley/Mess, 1 x Heads, 2 x Seat Bridge
Noise levels	<70dBa

All published information is for guidance only, is not guaranteed and is subject to change. Vessel branding is based nominally on hull length and is indicative only.

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