

# 20m WFSV

Crew Transfer Vessel



## General characteristics

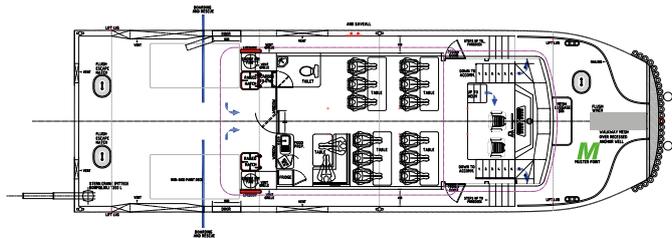
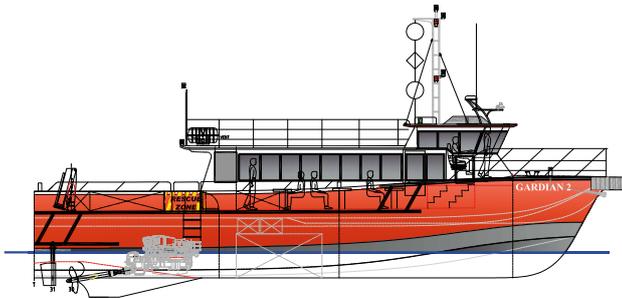
Structure	Aluminium
S/Structure Mounting	Welded
Classification	Optional
Flag	UK, MCA Workboat Code, Category I MGN280(M)

### Dimensions

Length O.A.	20.30 m
Beam O.A.	6.40 m
Depth	2.40 m
Draft (max)	1.55 m (including Skeg)
Displacement (lightship)	41 tonnes



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## Capacities

Fuel oil	8,500 L
Fresh water	1,000 L
Black water	500 L
Free workdeck area	40 m <sup>2</sup>
Max deck load	1.5 t/m <sup>2</sup>
Deck cargo	5 tonne
Crew	<3 persons
Passengers	<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

Speed (max)	2 x Caterpillar C32 'C Rating'
Total power	2 x 970 kW (2 x 1319 hp)
Gearbox	2 x Twin Disc MGX6620A
Propulsion	Fixed Pitch Propulsion

## Electrical equipment

Network	24V DC, 230V 50 Hz AC
Generator set	2 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	RG Seasight T Fender
Secondary access	Osbit MaXcess / TDD (Tube Docking Device) / VGRIP
Deck crane	Palfinger PK6500 (optional)
Mob recovery system	Ship Mounted Davit and fibreight cradle

## Life saving equipment

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

## Accommodation

Accommodation	12 x Saloon Seats, 2 x Crew Cabins, Galley/Mess Area, 1 x Heads, 2 x Bridge Seats
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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