

21_m WFSV

Crew Transfer Vessel



General characteristics

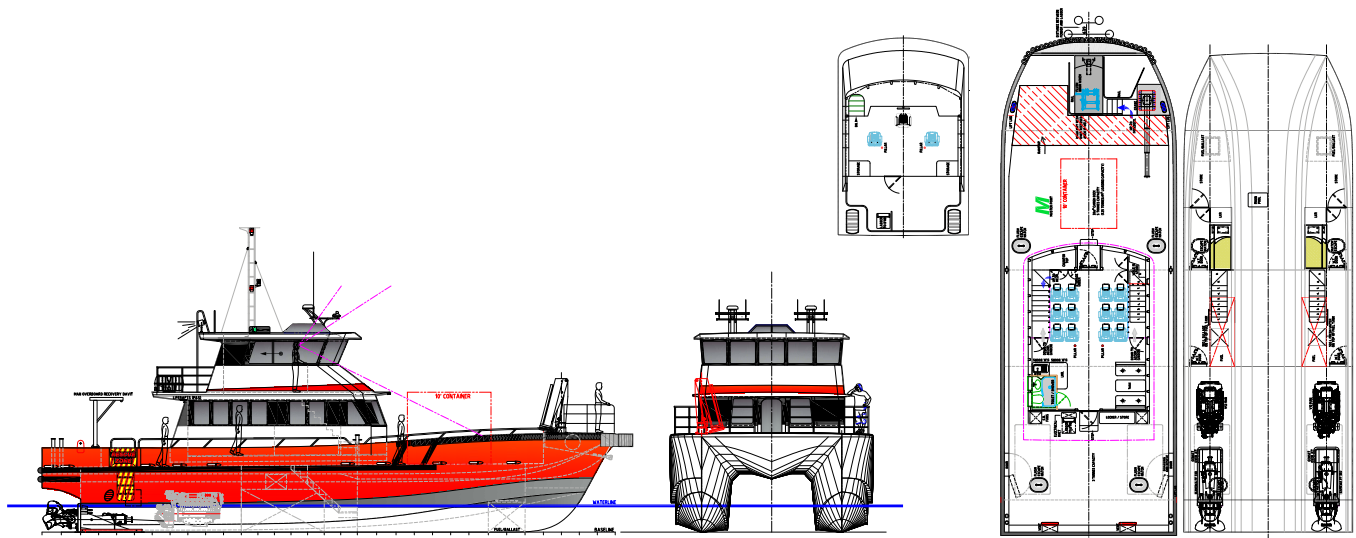
Structure	Aluminium
S/Structure Mounting	Resilient
Classification	Optional
Flag	UK, MCA Workboat Code, Category I MGN280(M)

Dimensions

Length O.A.	21.30 m
Beam O.A.	7.66 m
Depth	2.34 m
Draft (max)	1.10 m
Displacement (lightship)	41 tonnes



21m WFSV Crew Transfer Vessel



Capacities

Fuel oil	8,500 L
Fresh water	1,000 L
Black water	500 L
Free workdeck area	65 m ²
Max deck load	1.5 t/m ²
Deck cargo	7 tonne
Crew	<3 persons
Passengers	<12 persons

Performance

Speed (max)	29.0 knots (550 litres/hr)
Speed (high)	26.0 knots (500 litres/hr)
Speed (low)	24.0 knots (430 litres/hr)

Propulsion system

Speed (max)	2 x MAN V12-1400
Total power	2 x 1029 kW (2 x 1400 hp)
Gearbox	2 x ZF3050
Propulsion	2 x Rolls Royce FF550

Electrical equipment

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

Deck layout

Anchor equipment	1 x 80 kg SHHP with chain and line, AAW-100 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, Bridge Nav Area
Noise levels	<65dBa

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.

ALICAT WORKBOATS LIMITED

Southtown Road, Great Yarmouth, Norfolk NR31 0JJ
Tel 01493 655171 www.alicatworkboats.com

