

# TMS BITTERN

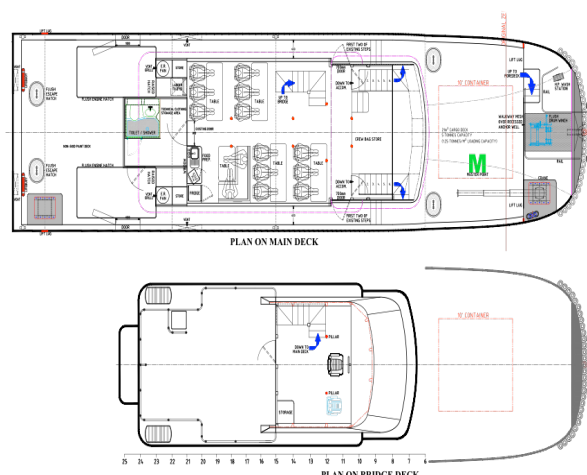
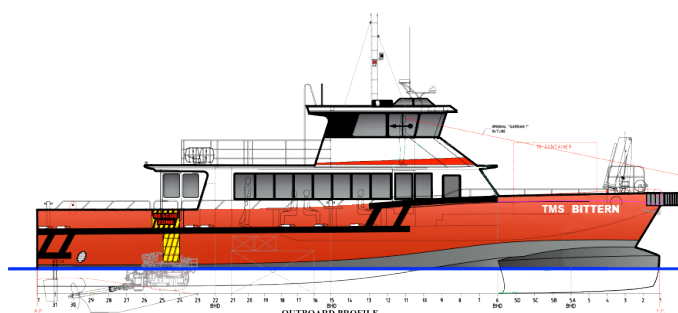
## 22.6M CREW TRANSFER VESSEL



### General characteristics

Structure	Aluminium	Length O.A.	22.6 m
S/structure mounting	Welded	Beam O.A.	6.40 m
Classification	BV I - Hull - MACH Wind Farm Service Sea Area 3	Depth	2.40 m
Flag	UK, MCA Workboat Code, Category I MGN280(M)	Draught (approx.)	1.55 m (including skeg)
		Displacement (lightship)	50 tonnes

# 22.6M WFSV CREW TRANSFER VESSEL



## Capacities

Fuel oil	8,500 L
Fresh water	1,000 L
Black water	500 L
Free workdeck area	60 m <sup>2</sup>
Max deck load	1.5 t/m <sup>2</sup>
Deck cargo	10 tonne
Crew	<3 persons
Industrial personnel	<12 persons

## Performance

Speed (max)	27.0 knots (500 litres/hr)
Speed (high)	23.0 knots (400 litres/hr)
Speed (low)	20.0 knots (300 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	Fixed Pitch Propulsion

## Electrical equipment

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

## Deck layout

Anchor equipment	1 x Anchor with chain and line, winch
Bow fendering	6" Rubber 'D' Fender
Deck crane	Bonfiglioni P5000L
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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