



### GENERAL CHARACTERISTICS

Structure	Aluminum
Classification	USCG Subchapter L (T optional) ABS/DNV optional
Flag	USA

### DIMENSIONS

Length O.A.	70.20 ft (21.4 m)
Length Hull	62.5 ft (19.0m)
Beam O.A.	23.95 ft (7.30 m)
Depth	8.86 ft (2.70 m)
Draft	4.06 ft (1.24 m)
Displacement (LS)	45.2 LT (46 tonnes)

### CAPACITIES

Total Fuel Capacity	2100 USG
Potable Water Capacity	130 USG
Sewage Capacity	70 USG
Free workdeck area	689 ft <sup>2</sup> (64 m <sup>2</sup> )
Max deck load	0.13 tons/ft <sup>2</sup> (1.25 t/m <sup>2</sup> )
Deck cargo	12 tons fwd, 3 tons aft
Crew	< 3 persons
Passengers	< 12 persons

### PERFORMANCE

Service Speed	26 knots
Sprint Speed	30 knots

### PROPULSION SYSTEM

Main engines	2 x MAN V12-1400
Total power	2 x 1029 kW (2 x 1400 hp)
Gearbox	2 x ZF 3050
Propulsion	2 x Hamilton HM571

### ELECTRICAL EQUIPMENT

Network	24V DC, 208V 60 Hz AC
Generator set	1 x 17.5 kW

### DECK LAY-OUT

Anchor equipment	1 X Fortress FX-125 with chain and line
Bow fendering	RG Seasight Rubber
Secondary access	Osbit MaXccess / TDD (Tube Docking Device) VGRIP (optional)
Deck crane	Palfinger PK6500M (optional)
Mob recovery system	Sling w/ Ship Mounted Davit

### LIFE SAVING EQUIPMENT

USCG Compliant

### ACCOMMODATIONS

Accommodation	12 x Saloon Seats, 2 x Crew Cabins (optional) Galley/Mess Area, 1 x Heads, 3 x Bridge Seats
Noise Levels	<62 dba

# 21m WIND FARM SERVICE VESSEL

## Crew Transfer Vessel

