



Føniks Spirit

Specifications

15m CATAMARAN Crew Transfer / Survey Vessel

OVERVIEW

Føniks Spirit was built and commissioned by Southboats (UK) in 2008 for EON Climate & Renewables as a crew transfer vessel (12 +2 crew). It has a deck carrying capacity of 5 tonnes.

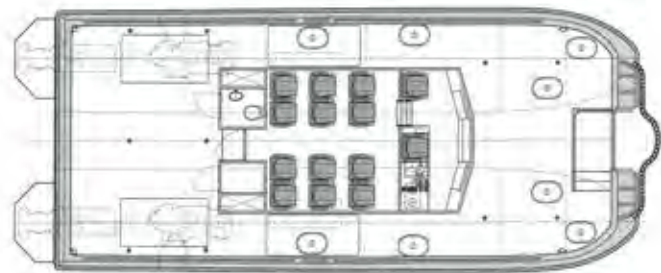
2019 the vessel was acquired by Føniks A/S and registered under Danish flag after a thorough service and update and is now in service at the Nisum Bredning Wind Farm on a contract with SiemensGamesa.

GENERAL CHARACTERISTICS

Structure	Aluminium
S/Structure Mounting	Welded
Classification	Optional
Flag	Danish. Coastal traffic area A1.

DIMENSIONS

Length O.A.	15.71 m
Beam O.A.	6.30 m
Depth	1.88 m
Draft (approx.)	0.90 m
Displacement (lightship)	24.4 tonnes



CAPACITIES

Fuel oil	2,5 m ³
Fresh water	0,2 m ³
Black water	0,1 m ³
Free workdeck area	48 m ²
Max deck load	1,5 m ²
Deck cargo	5 tonnes
Crew	<3 persons
Passengers	<12 persons

PERFORMANCE

Speed (max)	26.0 Knots (260 litres/hr)
Speed (high)	23.0 Knots (220 litres/hr)
Speed (service)	21.0 Knots (200 litres/hr)

PROPULSION SYSTEM

Main engines	2 x Scania DI12- 60M
Total power	880 kW
Gearbox	2 x Twin Disc MGZ5135SC
Propulsion	Ultrajet 451

ELECTRICAL EQUIPMENT

Network	24V DC, 230V 50 Hz AC
Generator set	1 x 7 kW Cummins Onan

DECK LAYOUT

Anchor equipment	1 x 50 kg SHHP with chain and line, Hydraulic powered capstan
Bow fendering	Rubber 'D' Fender
Fire pump	7 kW diesel pump, cap. 15 m ³ /s
Mob recovery system	Mansaver c/w Ship Mounted Davit

LIFE SAVING EQUIPMENT

Life buoys	3
Life jackets	15
Life rafts	1 x 16 persons Viking
Fire fighting	Stat-X Fi-Fi system in engine rooms Portable hand operated Fi-Fi in other areas

ACCOMMODATION

Accommodation	12 x Saloon Seats, Galley/Mess Area, 1 x Heads, 2 x Bridge Seats
Noise Levels	<70 dBA

All published information is for guidance only, is not guaranteed and is subject to change.