

## **AMS PANTHER** 17 METRE WINDFARM SUPPORT CATAMARAN

Water-jet propelled, wind-farm support and crew transfer vessel designed to land wind-farm personnel and equipment onto offshore wind turbines. AMS Panther is fitted with a purpose built fendering system & boarding platform. Her raised bridge deck ensures all round 360° visibility. A versatile catamaran, AMS Panther can also be used for wind-farm monitoring surveys, diving & maintenance and inspection projects.

Vessel Type	Wildcat 53
Classification	MCA Cat 2, German CEC, IRL P5
Flag	UK
Built	March 2011
Builder	Safehaven Marine
Dimensions	L 17 x B 6.3 x 1.0 (Draft) metres
Complement	12 passengers and 2 crew
Range	450 nm
Displacement	32 tonnes
Gearboxes	2 x Twin Disc
Main Engines	2 x Scania D16 V8
BHP	2 x 750
Propulsion	2 x Ultra Dynamics UJ451 Waterjets
Operating Speeds	17 - 22 knots
Deck Area Aft	15m <sup>2</sup>
Deck Area Fwd	12m <sup>2</sup>
AC Generator	Paguro 9 kVA, 8kW, 230v AC Inverter
Electrical System	230v A.C. 50hz & 24v D.C.
Capstan	500 kg
Hydraulic Crane	Palfinger Marine PK 2300M
Fuel	5,000 litres, transfer 4,000
Fresh Water	1,000 litres, transfer 800
Dangerous Goods	MCA DOC Certificate
Accommodation	2 Berths, Galley, Mess, Shower/WC, Changing Area. Hot & Cold FW, Fridge/Freezer.
Storage	Windturbine Spares & Consummables below deck
Navigation Equipment	2 x Radar, Chart Plotter, 2 x Echo Sounder, 2 x GPS, AIS Class A, GMDSS, 2 x VHF, Sat Compass, Wind Speed & Direction Indicator, Loud Hail System, Navtex, Sea Marshall MOB System.
Electronic Equipment	CCTV. TV/DVD, Wifi



