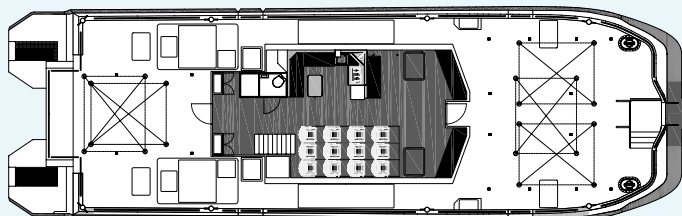
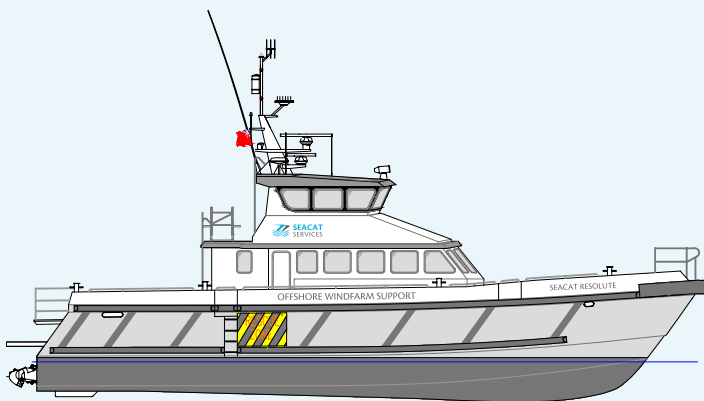




24M BV CLASS OESV SPECIFICATION



GENERAL

Builder: South Boats Isle of Wight Ltd

Design: South Catamaran 24M

Capacity: 12 pax, 3 crew

Construction: Aluminium

Length Overall: 25.1m

Max Beam: 8.0m

Draft: 1.2m

GRT: 100.17 tonnes

Certification: 1 HULL MACH Wind farms service ship High Speed Craft; sea area 3 and Category 1, 150 NM from safe haven. MLC Compliant.

STATISTICS

Fuel:	10,000 Litres (Seacat Defender 16,000 Litres)
Fresh Water:	700 Litres
Black Water:	300 Litres
Sprint:	27 Knots
Service Speed:	25 Knots
Cargo:	20 Tonnes Total; 15 Tonnes Fwd, 5 Tonnes Aft
Fwd deck:	42m ²
Aft deck:	30m ²

DECK EQUIPMENT

Fuel transfer system, pressure washer, crew access system capable, TMP 900XL Crane, 2 x 10ft container mounts forward and 1 x 10ft aft, multiple tie down points.

WELFARE

Modular interior - configurable to clients requirements, including; crash tested suspension seats with 4 point seat belts, settee and crew mess area, luggage and spares areas, 2 crew cabins, toilet, shower, air conditioning, heating, cooker, microwave/combo oven, hot water boiler, coffee machine, fridge.

ENTERTAINMENT

FM Radio, MP3 capability, 3 x LCD TV, KVH Tracvision satellite TV, DVD player, wireless 3G internet, high speed satellite internet (VSAT).

MAIN ENGINES

MAKE:	MTU
TYPE:	2 x 12V2000 M72
MAX POWER:	2160 kw (2900hp)
MAX RPM:	2250

GEARBOXES

MAKE:	ZF
MODEL:	3050 Series 2.037:1

WATER JETS

MAKE:	Rolls Royce
MODEL:	56A3

GENERATOR

MAKE:	ONAN
MODEL:	MDKBV
SPEED:	1500 RPM
OUTPUT:	19.5 kw

ELECTRONIC EQUIPMENT

CONTROL SYSTEM:	Rolls Royce vector (ROCS) control system with 100% redundancy.
MAIN RADAR:	Furuno 2117BB-6.5-24v RADAR System 6.5ft 12Kw Open Array
SECOND RADAR:	Furuno 2117BB-4-24v RADAR System 4ft 12Kw Open Array
ECDIS	Furuno FEA 2107-BB
SECOND CHART:	Furuno MFD-BB Navnet 3D
DISPLAYS:	5 x 19" Screen (2 x Touch Screen) Furuno DFF1 Network Sounder 12 x CCTV Cameras
NAVTEX:	Furuno NX700B Navtex
GPS:	Furuno GP150 GPS
ANEMOMETER:	Furuno RD33 c/w Airmar Wind Speed
SPEED LOG:	Walker 7070 Electromagnetic Speed Log
DSC VHF:	2 x Sailor RT5022 Class A DSC VHF
INMARSAT A2:	Sailor RT5000 MF/HF SSB Radio Telephone
AIS:	Furuno FA150 Class A AIS Transceiver
HEADING:	Furuno SC50 Satellite Compass
BROADBAND:	Wifi
SATCOM B/BAND:	Intellion V60 VSAT
AIRBAND RADIO:	Icom F6062 UHF
HAILER:	Phontech 3100 System FWD & AFT Talkback Port and Stbd Rescue Zone Area Talkback Passenger Saloon Talkback
SAR EQUIPMENT:	Seamarsall SAR Finder 2 x Jotron SART20 TRON Sart Jotron TRON 40GPS/FB5 EPIRB Jotron TRON 45SX EPIRB 3 x Jotron TRON VHF Hand Held Radios Flir Thermal Imaging/Low Light Camera Jason's Cradle MOB Recovery System SB sling MOB Recovery System
VMMS:	ReyGar BareFLEET monitoring system