

MPI Snowball

22m Alloy Catamaran

The next generation catamarans for further offshore operations are designed and built to BV Class, capable of working across European projects.

MCA CAT 1 certified, and with Twin MAN 1,100hp engines and water-jet propulsion, the vessels offer excellent manoeuvrability, good performance (24kn) and low fuel consumption (280l/hr). There is sufficient space on the aft and fore deck to carry a 10ft or 16ft container for ROV deployment. Optional forward crane is removable leaving flush decks.

The vessels are ideal further offshore and in 2m+ significant waves.



General Information

22m Alloy Catamaran

Builder	SEAS – South East Asia Shipyard Ltd
Year of Build	2014
Construction	Aluminium
Length OA	22m
Beam OA	7m
Draft	1.1m
Tonnage	45t
FWD Deck Space	10ft container + storage
AFT Deck Space	10ft container + storage
Registration	UK Registry of Shipping & Seamen
Reg. Port	Middlesbrough
Certification	BV Class Vessel UK Maritime & Coastguard Agency Small Commercial Vessel Certificate CAT 1, 120nm from safe haven 12px, up to 3 crew
Machinery	Twin MAN D2842 LE405 1,000hp @ 2,100rpm Twin ZF 2000 Series 2.032:1 reduction Twin Hamilton HM571 Hydrojet Water-Jets CUMMINS 17kW 230V/50Hz
Service Speed	24kn
Service Fuel Use	280l/hr Total
Fuel Capacity	10,000l
Endurance	38hrs @ 23kn 880nm
Official Number	919834
Call Sign	2HFK7
MMSI	235103216

Detailed Information

22m Alloy Catamarans

Deck Equipment	Salt & fresh water deck wash systems Hydraulic pressure washer system Tie down points on a 1m grid extending to fore and aft cargo decks with insert plates and twist lock fittings for storage of a 10 foot container Full height deck store and below deck store space
Nav & Comms	Maxsea system Furuno MSPACK Furuno FAR2117 12kW Black Box Radar Furuno M1944 6kW Black Box Radar Furuno NX700 GMDSS Navtex Furuno FE700 Echo Sounder Furuno GP150 GPS Receiver Furuno RD33 Wind System Furuno FA-150 Class A AIS Transceiver + GPS/VHF Furuno SC-50 Satellite Gyro Compass Navitron Nav-Pilot NT888G Auto Pilot 2 x Furuno FM8900S 25W Class A GMDSS VHF/DSC Radios 2 x Furuno GMDSS V100 hand-held VHF Radios 2 x Radio Ocean hand-held floating & waterproof 6W VHF Radios VHF/DSC RO4700 FS1575 Furuno MF/HF Furuno E100G EPIRB Furuno S100 SART Iridium Open Port system with two telephones 7 x camera CCTV network General calling network throughout the vessel
Passenger Facilities	12 x KAB514 crew seats c/w arm rests, head rests Air-conditioned passenger lounge, Eberspacher Hydronic 10 through radiators and blowers in accommodation and engine room spaces Hot water boiler, microwave, hob, fridge One 40" TV, one 22" TV, DVD Storage under Seats Toilet, shower & wash basin
Tankage	Fuel 10,000 litres Fresh Water 500 litres Black Water 500 litres Hydraulics 75 litres
Features	Globe Surfer III cell phone & wireless broadband router system Space for 2 x 10ft containers FWD and AFT Removeable stern gate for cargo loading & survey Large aft deck for cargo and dive support duties Large stable platform for accurate surveys

