



MODI



MCA Cat 2 60 miles 15 pax
Surveyed August 2011
Proven foil assisted fast windfarm crew catamaran designed by Technicraft
Hull material:
Sealium specialised light weight marine grade Aluminum
Builder: Q West Boat builders Ltd New Zealand
Refitted 2011 by SBS

Specifications

LOA - 18m
Beam - 6.85
Draft - 0.8m
Displacement - 23 tonnes operational
Cruise speed - 27 knots Top speed 36 knots
Engines - MTU 8V2000 M70 2 x 703 HP
Transmission - 2 x Hamilton 391jets
Fuel - 2000 litre fuel capacity



General	
Large 2.3m headroom saloon with 16 seats, excellent viewing through large windows	
Helm station semi enclosed forward of saloon seating giving skipper excellent raised view of pax on bow, crew ladder and TP	
2 x bunks in cabin with fitted desk work station	
Full size galley with pressurized hot and cold water, instant hot drinks water, sink drainer, fridge freezer, 850w microwave cooker grill oven	
Electric toilet compartment accessed off aft deck saltwater flush into holding tank.	
Shower room	
Stern gates and steps to water level each side for MOB recovery	
Side gates for pontoon access	
Bow gate for pile access via bow	
Large upper observation deck accessed off aft deck	
Semi enclosed walkways down each side of vessel on weather deck	
1.2m high handrails on weather deck	
Forward doors in saloon for pile access / egress onto sheltered deck	
Drinking water cooler fountain	
Pressurised cold water	
Pressurised hot water	
Burco boiler constant hot drinks water	
Clock Barometer	
Manual bilge pump	
4 electric bilge pumps	
Engine driven bilge pump	
Main 80lb and kedge anchors chain and warp	
Capstan winch Maxwell 2200 auto remote	
500 litre fresh water	
500 litre grey water	

Electronics	
Rudder angle VDO	Bucket angle VDO
Simrad CA40 colour plotter	Radar Simrad 24m
Depth sounder Simrad CA40 fish finder	AIS
VHF DSC Icom	VHF Sitex
VHF handheld Icom	Sea Marshall PLB locator
Firdell Blipper radar reflector	Rear view colour surveillance camera
Plastimo compass	



Fire Safety Equipment	
2x 2.5kg Co2 extinguisher	2x 6 litre foam
2 x 5kg Co2	Pyrogen engine compartment fire system
Heat detection and smoke detection in void spaces	General fire alarm and status monitors at helm
Engine driven fire pump	

Safety Equipment	
Spot light	Boat hook SB rescue sling throwing line
3 liferings with light and floating line	EPIRB Mc Murdo
15 pax liferaft	17 lifejackets

Electrical	
Public address system	21" TV DVD player
FM stereo CD player	Deck flood lights
Batteries 12v 24v domestic 24v start	Voltage 12v 24v 240v
Battery charger x2	Inverter
Shore power	Generator Lombardini 240v 12Kw,
Drinking water cooler fountain	Pressurised cold water
Pressurised hot water 240v	Burco boiler constant hot drinks water