

Vessel Specification

Multi-Purpose Work Boat – SMS Coastal Cat



General

Type of vessel:	12m Aluminium Catamaran
Year of build:	2010
Yard No.	B 36 Mooney Boats
Basic functions:	Surveying, Crew change, Oil pollution control, Fire fighting, Fuel transfer, Offshore windfarm support, Bird/Whale watching etc. Underwater surveillance.
Passenger License:	P5 for 12 persons
National Authorities:	Irish Flag /MCA Workboat Code EIJD6
Call Sign:	EIJD6
MMSI:	250002063
Port registered:	Sligo
Official No.	404471

Dimensions

Length OA:	12m
Beam OA:	4.68m
Draft:	abt 1.2m
Speed Light:	abt 11kts
Bollard pull:	4 T

Tank Capacities

Fuel oil:	4360 litres
Fresh Water:	500 litres
Oil spill capacity:	6000 litres

Propulsion system

Main Engines:	2 x Perkins Sabre M215C
Auxiliary:	1x 7kw Cummins
Total Power:	430hp
Gear Boxes:	Twin disc quick shift
Propulsion:	Fixed pitch propellers

Deck Layout

Deck Rating:	1 tonne per m ²
Deck Area	25m ²
Deck winch:	2T
Crane:	Guerra MC40.55A2
A Frame:	2T SWL / Removable
Moonpool:	400mm x 400mm

Nautical & Communication Equipment

Furuno FR 1835 Radar with ARPA.
Furuno FCV 620 Colour Echo Sounder.
Furuno SC50 Satellite compass.
Furuno FI5001 Wind sensor C/W display.
Icom M 505 VHF DSC.
Icom M 403.
Navico NAIS300 class " B " A.I.S
Sodena Chartplotter.
GMDSS monitoring power system.
GSM Broadband & Fax facilities.
Shore power connection.

All the above particulars are believed to be correct but given without guarantee