



ECC OPAL



14m custom designed catamaran workboat with extended accommodation for up to 12 passengers on individual crew seats or the wheelhouse can reconfigured with work benches for survey or ROV suites. Reinforced bow fender ready for safe wind turbine personnel transfer. Also available for crew transfer, 24 hour stand by, survey side scan & multi beam, Bird watching or wildlife surveys. This vessel has completed a sustained contract for Dong Energy since its delivery date.

Identification

Name:	ECC OPAL
Callsign:	2DMB9
Port of Registry:	Lowestoft
Flag:	U.K

IMO/ HIN No: GB – BLY14137F1007
Owner: East Coast Charters Ltd
Official Number: 916889
Engine Make/ Model: 2 x IVECO FTP Cursor
Engine Power: 550 BHP
Gross Tonnage: 9.64 Tonnes
Date of Delivery: June 2010
Builder: Blyth Workcats Ltd

Specifications

Length O.A: 14 Metres
Draught: 0.95 Metres
Beam Moulded: 5 Metres
Deck Load (Cargo): 3 Tonnes
Service Speed: 22 Knots
Max Speed: 28 Knots
Consumption @ 75%: 3.3 Litres per Km
Code: Cat 2 (12 Passengers + 2 Crew) up to 60 miles from safe haven
Electric: 2 kW Sin wave inverter

Electronics

- Furuno NavNet VX2 Dual Radar system networked with chartplotter and echosounder on dual 15" TFT monitors. Features with 64nm 4ft open array radar and 1 x 24" 48nm Radome.
- Furuno DFF-1 frequency echosounder.
- Furuno Navnet VX2 dual screen integrated with radar and echosounder.
- Furuno NAVPilot 500 Autopilot System.
- Jotron (Class A) AIS Transponder System.
- Twin Icom M603 VHF Radios.
- Furuno GP500 GPS receiver.
- Shock resistant PC with Secondary chartplotting software and interfaced to all onboard NMEA sources for datalogging.

Misc

- Seamarshall crewfinder system.
- 3.5kw 240V AC mains inverter with dedicated high output alternator.
- 600mm x 600mm Moonpool.
- Full Galley.
- Hot and Cold water.
- Shower.
- Individual crew seats for up to 12 passengers.
- Vessel can be reconfigured for a bench arrangement or for ROV suites.
- Reinforced fender bow providing safe transfer to turbine.