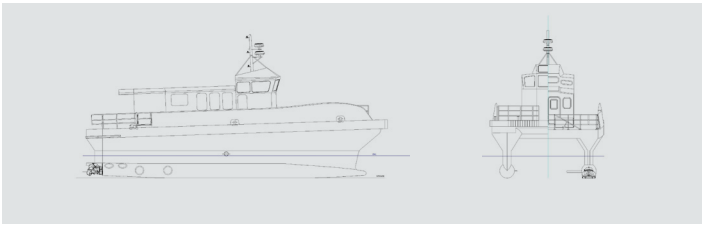
CWIND

DATA SHEET

CWIND FULMAR
SWATH Crew Transfer Vessel

OVERVIEW

For technicians who face a tough commute and need to arrive in fit shape to scale the turbines for work, the SWATH hull form, which is designed to cut through the waves rather than ride over them, dramatically improves transit comfort even in rough seas, for both construction and O&M phases.



KEY CAPABILITIES

Year built	2014		
Class	MCA Category 2		
Hull Material	Resin infused composite		
Passengers	12	**Crew**	2-4

DIMENSIONS

Length overall	20m	**Fwd deck space**	40m² max
Beam	7.8m	**Aft deck space**	12m² max
Draft	1.49-2.06m		

MACHINERY

Main engines	Cummins QSM 11 Rolls Royce 36 A3

PERFORMANCE DATA

Max speed	22kts	**Max deck cargo**	2t
Service speed	19kts	**Deck strength**	1t/m²
Total fuel use/ service speed	130l/h		

TANK CAPACITIES

Fuel	4,000l	**Fresh water**	340l

INTERNAL EQUIPMENT

Accommodation	Fully air-conditioned, personalised suspension seating for passengers and crew, lockers & shelving for technician bags, microwave, fridge, hot water, changing area

NAVIGATION/COMMUNICATION EQUIPMENT

Radar	SIMRAD x 2 Broadband 4G
Electronic chart	SIMRAD x 2 NSS12
AIS	Furuno FA-150
Compass	SIMRAD HS70 Sat + Silva Magnetic
Depth sounder	SIMRAD X 1 BSM-I
Crew finder	Sea Marshall SARfinder
VHF	Sailor 6222 DSC VHF x 2

DECK EQUIPMENT

Fuel transfer	yes	**HP washer**	yes
Crane, A-Frame	no	**Secondary access**	optional
Wave height significant	1.75m	**Wave height Max**	2.00m

CW013 v1