



DATA SHEET

NORCAT OCEAN 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	40m ² max
Beam	7.8m	Aft deck space	12m ² max
Draft	1.49-2.06m		

MACHINERY

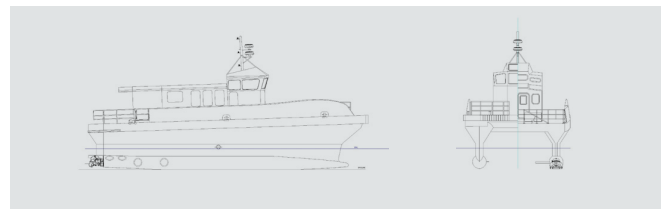
Main engines	Cummins QSM 11 Rolls Royce 36 A3
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PERFORMANCE DATA

Max speed	22kts	Max deck cargo	Only hand carry
Service speed	19kts	Deck strength	1t/m ²
Total fuel use/ service speed	220l/h		

TANK CAPACITIES

Fuel	4,000l	Fresh water	340l
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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	no	HP washer	yes
Crane, A-Frame	no	Secondary access	optional
Wave height significant	1.75m	Wave height Max	2.00m