



## DATA SHEET

# CWIND ADVENTURE MPC 19 Crew Transfer Vessel

## OVERVIEW

The MPC 19 offers well-proven and documented versatility. They can handle tasks ranging from crew transfer, generator management, refuelling and food deliveries to accommodation vessels. Overall, they represent the most cost-effective vessel design for both construction and O&M phases.

## KEY CAPABILITIES

Year built	2013		
Class	DNV 1AQ HSLCR2, MCA Cat.2		
Hull Material	Resin infused composite		
Passengers	12	Crew	2-4

## DIMENSIONS

Length overall	18.5m	Fwd deck space	37m <sup>2</sup> max
Beam	6.1m	Aft deck space	34m <sup>2</sup> max
Draft	0.86m-1.26m		

## MACHINERY

Main engines	Cummins QSM 11 Rolls Royce FF41 jets
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## PERFORMANCE DATA

Max speed	26kts	Max deck cargo	16t
Service speed	22kts	Deck strength	1t/m <sup>2</sup>
Total fuel use/ service speed	130l/h		

## TANK CAPACITIES

Fuel	16,000l	Fresh water	300l
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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	yes	HP washer	yes
Crane, A-Frame	optional	Secondary access	optional
Container	10 ft		