



# **DATA SHEET**

# **CWIND BUZZARD** 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	2012		
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	37m <sup>2</sup> max
Draft	0.86m-1.26m		

#### MACHINERY

Main engines Cummins QSM 11 Rolls Royce FF41 jets

#### **PERFORMANCE DATA**

Max speed	26kts	Max deck cargo	16t
Service speed	22kts	Deck strength	1t/m²
Total fuel use/ service speed	130l/h		

## TANK CAPACITIES

Fuel 16,000l Fresh water 3001

# **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		