

PHASE ● Construction
● O&M

WORK AREA ○ Export & Array Cabling
○ Foundations & Transition Pieces
○ Substations

○ Training & ERP
● Vessels & Logistics
○ Wind Turbine Generators

CREW TRANSFER
VESSELS

19 m CATAMARAN



VERSATILE & FUEL-EFFICIENT

The **MPC 19** handles tasks ranging from crew transfer, generator management, refueling & diving operations. Overall, they represent the most cost-effective vessel design for both construction and O&M.



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TECHNICAL SPECIFICATIONS

KEY DATA

Class: To DNV 1AQ HSLC R2, MCA Category 2

Type: Multi-purpose catamaran (MPC 19) built by CTruk

Hull Material: Resin-infused composite

Passengers: 12

Crew: 2-3

DIMENSIONS

Length (overall): 19m

Beam: 6.1m

Draft: 0.86m-1.1m

GRT/Displacement: 34.6t/62t

Deck Space (max): 37m²

Fuel Tank: 16,000l

Fresh Water Tank: 340l

MACHINERY

Main Engines: Cummins/Volvo

Propulsion: Jets (Rolls Royce)/Volvo IPS

PERFORMANCE DATA

Max Speed: 27 kn

Service Speed: 22 kn

Fuel Use/Service Speed: 130l/h

Max Deck Cargo: 16t

Deck Strength: 1t/m²

OPERATIONAL CAPABILITY

Fuel transfer: yes

Container position: 1 aft

HP washer: yes

Secondary access: optional

Crane (A-frame): optional

ACCOMMODATION

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



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