# CTruk 20T MPC



The CTruk 20T MPC is designed to meet the complex demands of the offshore wind farm support sector and is proven in the harsh conditions of the North Sea.

All CTruk vessels are of resin infusion composite construction. This cutting-edge process optimises hydrodynamics and saves up to 40% on weight, resulting in considerable fuel economies.

The versatility that this workboat offers is second-to-none, with a moveable wheelhouse and CTruk's patent-applied modular pod system meaning she can adapt to perform multiple tasks, including but not limited to:

- Technician transfer, accommodating 12 passengers
- Fuelling, with 16,000 litres fuel capacity
- Rescue, using the 'Avenger' amphibious rescue craft
- Survey, with moon pool attachment
- Large lift HIAB pod
- Equipment transfer, carrying up to 20 tonnes on deck
- Dive support





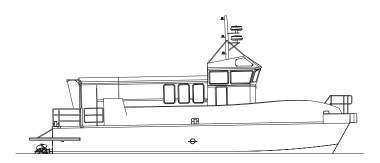


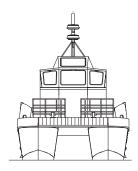
#### **Main Particulars**

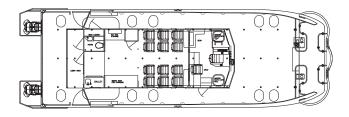
- ➤ Length overall: 18.5m
- ➤ Beam overall: 6.1m
- ➤ Draft: 0.86m -1.26m (carrying 20 tonnes cargo)
- ➤ Lightship: 24 tonnes
- ➤ Hull material: Infused composites
- ➤ Forward/aft deck space: Up to 37/34m²
- ➤ Cruising/top speed: 25/30 knots
- ► Accomodates 12 passengers

#### **Main Features**

- ➤ Moveable wheelhouse
- ➤ Large volume fuel transfer system
- ➤ Multiple deck combination
- ➤ Outside remote helm position
- ➤ Single-handed MOB recovery system
- CTruk modular pod system (patent-applied)
- ➤ Volkorf bow (patent-applied)







## Classification

- ➤ BV Class to | ★ HULL MACH Wind Farms Service Ship – S1 Sea Area 3
- ► MCA SCV Category 2

## **Main Equipment**

- ➤ 2 x Cummins 610hp marine engines
- ➤ 2 x Rolls-Royce FF41 waterjets
- ➤ Simrad electronics
- ➤ Beta 11kW generator
- ➤ 16,000 litre fuel capacity
- ➤ 300 litre fresh water capacity
- ➤ Inverter/charger 3KVA



