



Manor Endurance CTV

Multi-purpose offshore crew transfer vessel designed to transport personnel and equipment to and from offshore wind farms. CTV vessels play a crucial role in the construction, maintenance, and operation of offshore renewable energy facilities.

Built in the Manor Marine shipyard in Portland, UK and delivered in July 2020, the Endurance has been designed with the latest technology and quad IPS units; the design maximises accommodation, deck space and carrying capacity.

At 26 metres LOA with three decks providing accommodation for 14 personnel, deck space of 140m², fuel capacity of over 30 tonnes and an offshore endurance of 7 days, the Endurance is a true multi-purpose vessel.



KEY BENEFITS

- Maximum speed of 23 knots
- Large fuel capacity of 34 tonnes for less frequent re-fuelling
- Seating for 24 passengers for high-speed transfer
- Accommodation for 14 personnel
- Deck area of 140m² with high Specification crane
- Rapid fuel transfer and polishing system for generators
- Bow and stern fenders for optional cargo transfer
- Paperless with fully electronic charts and publication

Description and features

GENERAL SPECIFICATION

Length overall:	26.46 metres
Beam:	10.90 metres
Max. draft:	2.56 metres
Material:	Aluminium
Aft deck space:	100 m ²
Fwd deck space:	40 m ²
Max. speed:	23 knots
Fuel capacity:	34 tonnes
Range:	1800 nm
Cargo capacity:	40 tonnes

MACHINERY

Main engines:	4 x 700hp Volvo Penta D13
Propulsion:	4 x IPS 900
Auxillary sets:	2 x Synced 35kw Kohler generators
Deck crane:	Fassi 215

CLASSIFICATION

Class notation:	BV Windfarm Service Ship S1
Flag coding:	UK Cat 1 HS-OSC inc. DG
Personnel:	24 pax/4 crew

