



Wotan 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.

Wotan is a multi-purpose crew transfer vessel that was built in 2021. The Wotan is a Windflex-27 design from Incat Crowther, the first of this design to be built by Penguin Shipyard.

A large working deck forward can accommodate up to 4 x 10ft containers or 2 x 20 ft and is equipped with a deck crane. The aft deck can accommodate a 10ft container. Both decks feature multiple tie-down points for flexibility. Specifically built for supporting offshore wind farms, she currently operates in Taiwan with a carrying capacity of 50 tonnes with a speed of up to 30 knots.



KEY BENEFITS

- Cruising speed of 24 knots for reduced transit time to the windfarm
- 35,000 litre fuel capacity for increased endurance offshore
- Rapid refuelling system for temporary power generators
- Fuel recovery and filtering from offshore locations
- Large passenger cabin with 12 seats and ample storage space for kit
- Large foredeck, 2 x 10ft container lashing points
- Active fender system to reduce impact loading
- Very low draft for shallow sea areas and tidal ports
- Highly maneuverable with jet propulsion, able to sail with <1 kn

Description and features

GENERAL SPECIFICATION

Vessel type:	Catamaran
No. of PAX:	24
Length overall:	27.1m
Beam overall:	9m
Operational draft:	1.4m
Extreme draft:	1.6m
Hull Material:	Aluminium
Service speed:	25 knots
Maximum speed:	28 knots
Fuel transfer capability:	Yes
Fuel capacity:	35,500 litres
Fresh water capacity:	3,500 litres

MACHINERY

Engines:	4 x Scania DI16 077M - 662 kW
Propulsion:	4 x Hamilton HM521 WaterJet Including JETAnchor - uncertified DPO station keeping
Deck crane:	Palfinger PK 23500M

CLASSIFICATION

Classification Society	BV in compliance with Taiwanese CR class
and Notation(s):	
Flag / Coding:	Taiwanese Flag

