



Valiant

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.

Valiant is a multi-purpose offshore wind farm service vessel that was built by Strategic Marine in Singapore in 2023.

The Valiant is a BMT designed aluminium catamaran which maximises deck space and cargo carrying capacity. Specifically built for supporting offshore wind farms, she currently operates in Taiwan with a carrying capacity is 50 tonnes with a speed of 25 knots.

The vessel engine and propulsion design for the 'Valiant' is such that it can be made hybrid compliant if a client requests it.



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
- Large passenger cabin with 24 seats and ample storage space for kit
- Large foredeck, 2x 10ft container lashing points
- Active fender system to reduce impact loading
- Fuel recovery and filtering from offshore locations
- Safe transfers in 2m HS

Description and features

GENERAL SPECIFICATION

Length overall:	27.5m
Beam:	8.9m
Minimum draft:	1.3m
Maximum draft:	1.66m
Material:	Aluminium
Aft deck space:	29.3m ²
Fwd deck space:	52.4m ²
Maximum speed:	26 knots
Fuel capacity:	35,000 litres
Cargo capacity:	39 tonnes
Range:	1,600 nm

MACHINERY

Main engines:	2x Caterpillar C32 1463hp
Propulsion:	2 x FPP (1.2m DIA)
Generator:	2 x Kohler 35kW
Deck crane:	Palfinger PK 12000 Marine
A-frame:	Available on request
Survey tables:	Available on request

CLASSIFICATION

Class notation:	CR100 Crew Boat, Greater Coastal Service
Flag / Coding:	R.O.C
Personnel:	24 + 3 crew

