



Carboclyde

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.

Carboclyde was built in 2010 and is one of the first CFRP vessels to work in the market.

Built in Sweden the vessel has a length of 24m and is fully classed and can carry up to 24 passengers. The vessel is transferring personnel in offshore wind since 2010 and supported plenty of construction and O&M campaigns in northern Europe as well as coastal construction and survey projects.



KEY BENEFITS

- **24 seats for industrial personnel**
- **Very low draft for shallow sea areas and tidal ports**
- **Low fender height, able to access low boat land structures and pontoons**
- **Lightweight carbo fibre hull for minimum impact loads at boat landings while providing competitive deadweight**
- **Highly maneuverable with jet propulsion, able to sail with <1 kn**

Description and features

GENERAL SPECIFICATION

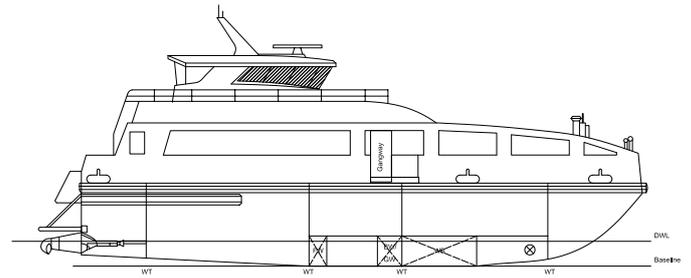
Length overall:	25.53m
Beam:	8.63m
Draft:	1.5m max / 0.9 m min.
Passengers:	24 Passengers / 2 Crew
Tonnage:	142 GRT / 42 NRT
Tank capacities:	8000 l MGO / 1000 l Fresh water
Speed max / Service:	27 knots / 23 knots
Consumption:	300 litre / h (Service)
Range:	510 nm

MACHINERY

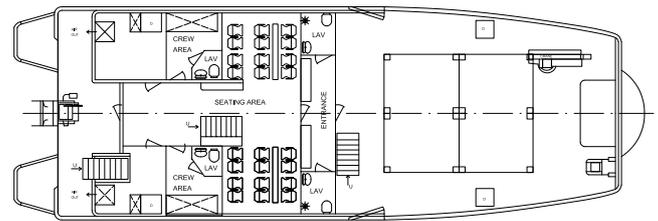
Main engines:	2x MTU 2000 M72
Power:	2x 720 kW
Auxiliary Engines:	2x Northlight 20-25 kW
Propulsion:	2x Hamilton Waterjet
Bow Thruster:	Yes
Deck crane:	1 x Palfinger 15500 Marinecrane
Safe Working Load:	14.6 mts@m

CLASSIFICATION

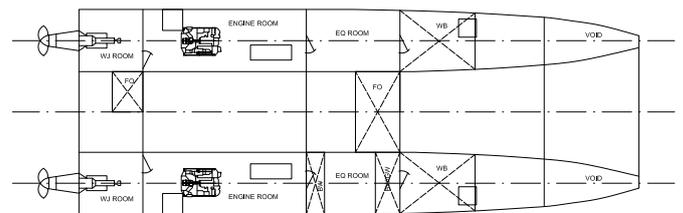
Class notation:	RINA C+ (light ship) special service CTV, sp. nav.
Flag / Coding:	Germany



SIDE VIEW



MAIN DECK



TANK TOP