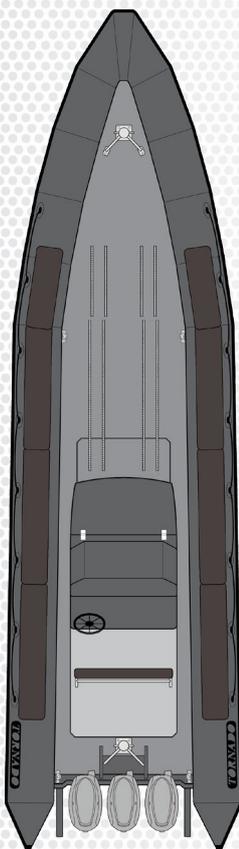
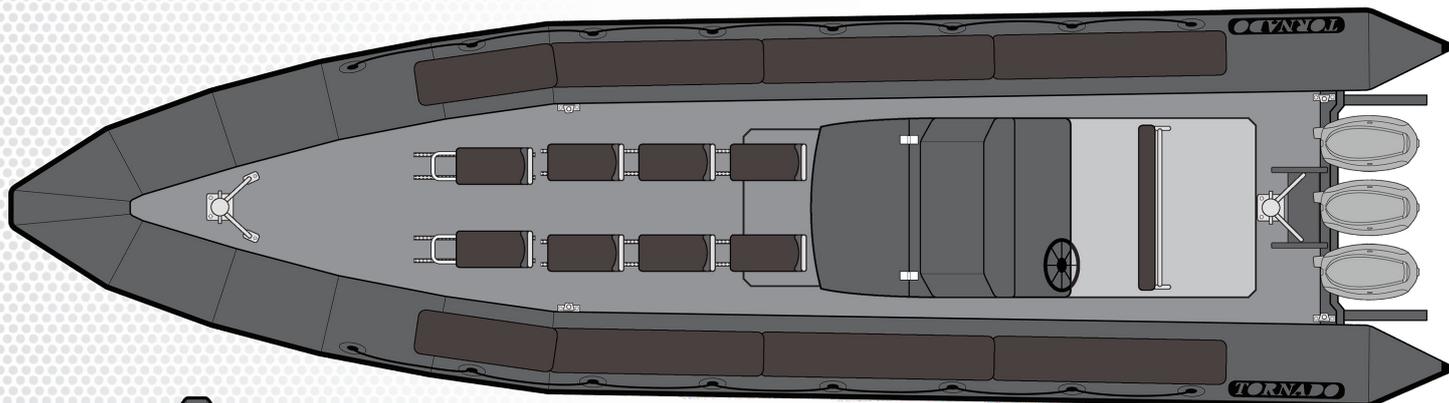


Tornado 9.5m Electric work boat.



TORNADO®

Tornado Boats International ApS
Skæringvej 107
8520 Lystrup
Denmark
Phone: +45 86265655
E-mail: info@tornadoboats.com

Technical specifications:

Length overall	9450 mm (31ft)
Beam overall	2700 mm (8,9ft)
Beam (tube deflated)	2100 mm (6,9ft)
Internal length	8100 mm (26,5ft)
Internal width	1800 mm (5,9ft)
Tube diameter	520 mm (21inch)
Air chambers	7 separate each fitted with overpressure valves
Battery capacity	3 x 40kWh lithium ion (BMW)
Displacement (light craft)	2500 kg (5510lb)
Payload	1150 kg (2530lb) / 14 persons.
Max weight fully loaded	3650 kg (8040lb)
Hull material	Fibre glass reinforced epoxy vinylester.
Hull production method	SCRIMP type vacuum resin infusion.
Tube material	100% polyurethane. Approvals; MIL-T-52983, ISO1817/99 (oil and seawater)
Colours	Hull and Tube grey (RAL7011), tube reinforcements black. Other colours on request.
Seats	8 x Jockey seats. Leaning frame for crew
Motor	3 x Torqeedo 50kW (80hp) electric outboard motor
Max speed (2 persons, Sea State 2) Seats on fore deck removed.	40 knots (74 km/h or 46mph)
Max speed (10 persons, Sea State 2)	34 knots (63 km/h or 39 mph)
Range at planing speeds	20 nm (37 km / 23 miles)
Range at displacement speeds	45 nm (83 km / 52 miles)
Certification	CE Kategori B (ISO-DIS-6185-4) Can be built to other certifications on request.

Due to a program of continuous development and improvement specifications are subject to change without notice. Unless stated speed and range data are not warranted. Speed and range data for different loads may only be possible with propeller change.
October 2020.



PRELIMINARY