

Tornado Boat Example

4.4m Multi Purpose



Technical specifications:

Length overall	4450 mm (14,6ft)	Beam overall	2000 mm (6,6ft)
Tube diameter	430 mm (17inch)	Air chambers	5
Displacement light craft	367kg (809lb)	Fuel tank	1 x 24 liter plastic from engine supply.
Hull material	Fibre glass reinforced epoxy vinylster.	Hull production method	SCRIMP type vacuum resin infusion.
Tube material	100% polyurethane (TPU).	Fuel tank	1 x 24 liter plastic from engine supply.
Colours	Tube and hull Red/Orange (RAL2002) Tube reinforcements black.	Installed options	MHC Steering console with integrated jockey seat. Tube top anti-slip panels (full length). Hydraulic steering.
Engine	1 x Suzuki DF25 (Used engine - model year 2006)	Max speed	24 knots (44,5 km/h)
Propeller	3 x 10,25" x 12" original Suzuki (used)	Test weight	470kg (1 person + fuel)

All technical specifications are for the actual boat. Other boats sharing the same basic hull may have different specifications.
This paper only shows an example of how this boat model can be configured. Since all Tornado boats are built to requests from each individual customer anything (almost) can be changed.

