

Tornado Boat Example

5.4m High Performance
Coach boat for Piteå Segelsällskap in Sweden



Technical specifications:

Length overall	5550 mm (18,2ft)	Beam overall	2350 mm (7,7ft)
Tube diameter	500 mm (20inch)	Air chambers	5
Displacement light craft	459kg (1.012lb)	Fuel tank	1 x 24 liter plastic from engine supply.
Hull material	Fibre glass reinforced epoxy vinylester.	Hull production method	SCRIMP type vacuum resin infusion.
Colours	Tube dark grey (RAL 7011) Hull Red/Orange (RAL2002) Tube reinforcements black.	Installed options	MHC Steering console with integrated jockey seat. Seat back tow post. Hydraulic steering.
Engine	1 x Honda BF50LRTU	Max speed	32 knots (59 km/h)
Propeller	3 x 11" x 15" HQ original Honda	Test weight	560kg (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.

