Tornado Boat Example 5.8m High Performance for diving club



Technical specifications:

Length overall	5850 mm (19,2ft)
Beam overall	2350 mm (7,7ft)
Tube diameter	500 mm (20inch)
Air chambers	5 (each fitted with overpressure valves)
Hull material	Fibre glass reinforced epoxy vinylester.
Hull production method	SCRIMP type vacuum resin infusion.
Tube material	100% polyurethane (TPU).
Fuel tank	1 x 60 litre (16gal) installed in console.
Engines	1 x Mercury OptiMax 115HP

Top speed	34kn (63km/h) with full load (5 divers and equipment).
Installed options	Triple Strake tube protection. Tube top anti-slip panels. Inner life-lines. Small central transom locker. MHC steering console. Central diving bottle rack. Garmin GPSmap 527xs plotter with depth sounder. Garmin VHF100i VHF radio. LED navigation lights. Electric bilge pump.

All tecnical 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 build to requests from each individual customer anything (almost) can be changed.

