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07-64 12m High Speed Thrill Boat

The design is a "deep vee" surface piercing monohedron of the proven "Delta" type with a long soft entry fairing to a 19 degree deadrise body. A built in strake at the chine provides lift and deflects spray. This combination of features allows a compromise between low resistance and good handling. A 600mm radius on CL will allow the hull to "slide" more easily in a hard turn centred on the bottom of the forefoot which retains the hard point.

The vessel is designed to the Australian USL Code with the structure designed to Australian Standard AS4132.2-1993.

PARTICULARS

Length Overall:	12.0 m
LWL:	9.5m
Beam (MLD) :	3.07m
Design Draft (Hull):	.44m (Lightship)
Passengers:	22
Fuel:	800L
Propulsion:	2 off YANMAR 6LY3A-STP (440bhp@3300rpm) driving Hamilton 292 w/jets through ZF280-1 gearboxes.
Survey:	USL 1C (or equivalent class)