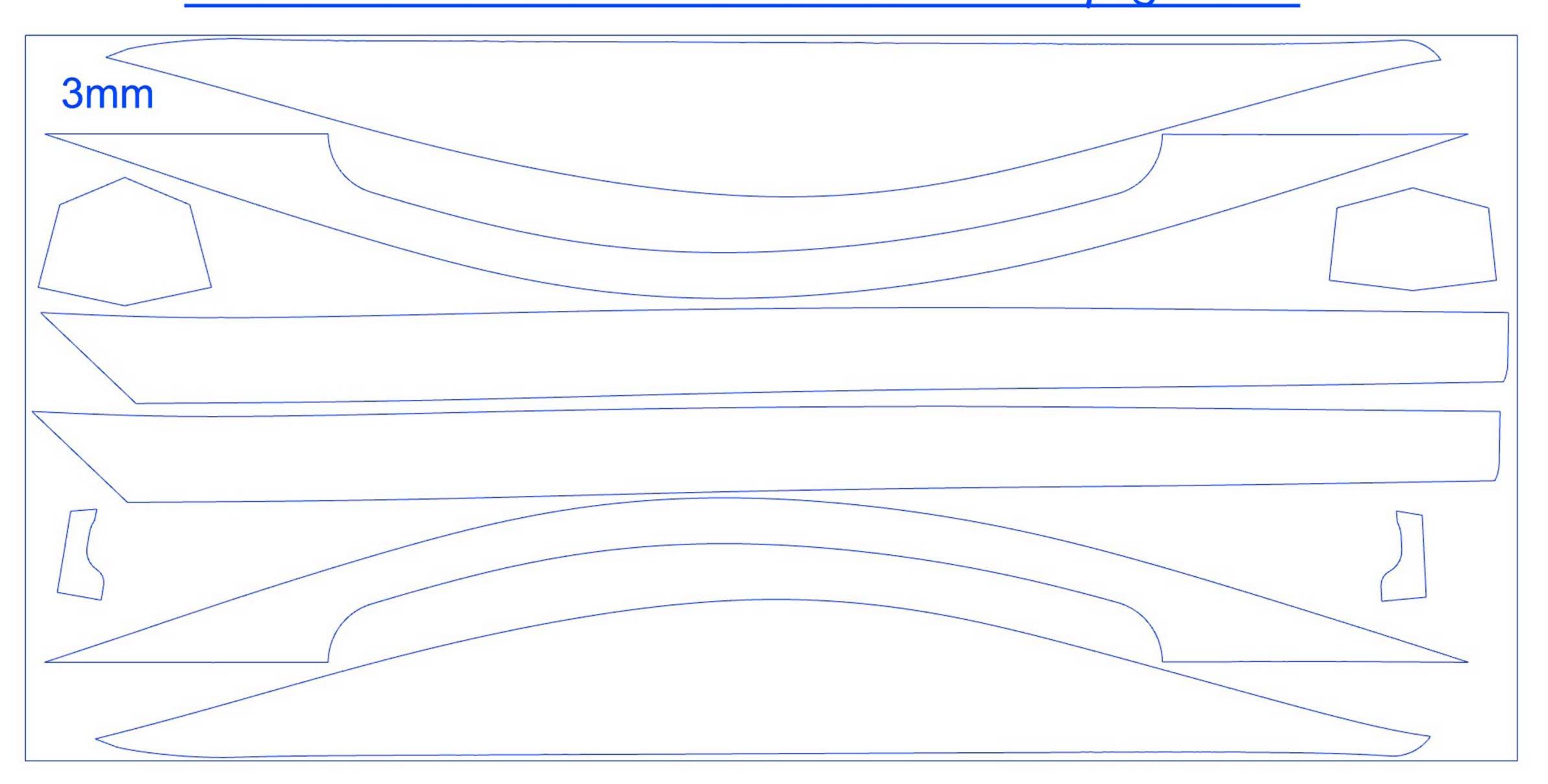


Length 8' 2.39 m. Beam 21.5in. 54.7 cm. Weight* 16 lbs. 7.5 kg. Capacity# 90 lbs. 40 kg.

Designed for junior paddlers, with a stable easily paddled hull. It's size was dictated by the desire to cut the boat from a single sheet of 3mmplywood, the boat can be CNC cut or, cut by hand with the layout of the panels either done from offsets or, a set of full size patterns can be purchased. There areflotation chambers at both ends of the hull in case of upset or swamping.

Hull Lines

Parts laid out on 1 sheet of 3mm plywood



Kits will contain all the plywood parts cut as shown in the layout drawing on the bottom left of this page. It will also contain: 1/2 gallon of epoxy 3 yds fiberglass cloth 25 ft. of 2" 6 oz. glass tape for inside seams 1/4 lb. wood flour for making glue 2-8' 1/2 x 3/4 sheer clamps 5 1/2 ft. 1/4 x 1/4 lumber to stiffen deck edge Seat Wire for stitches

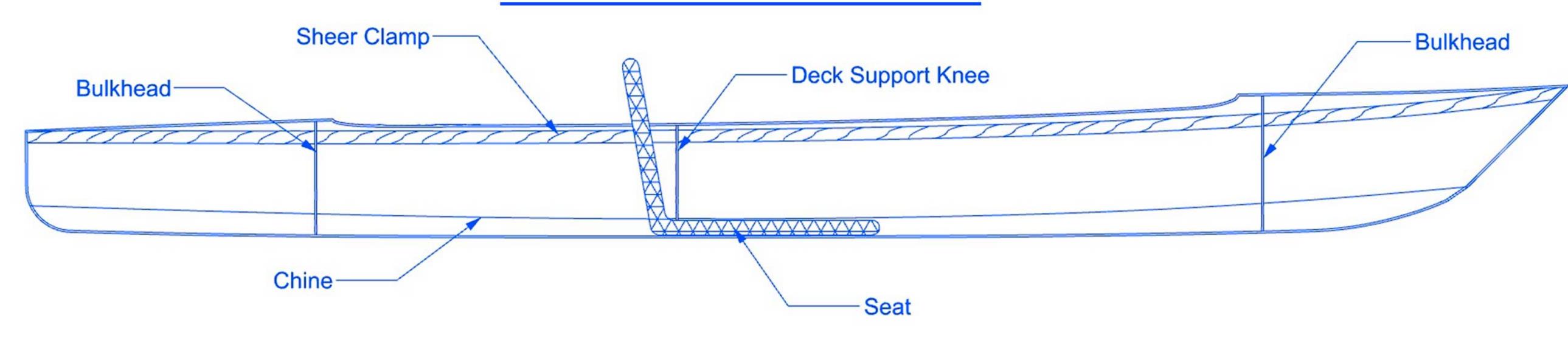








Construction Profile



Otto Vallinga Nacht Design

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* Weight will vary depending on ataul material weights and building technique # Capacity calculated using the applicable Canadian & US standards

Design: Smallwaters 8

Dwg: Study Plan