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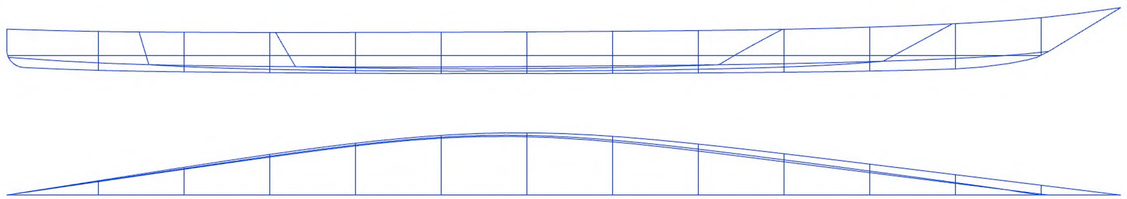
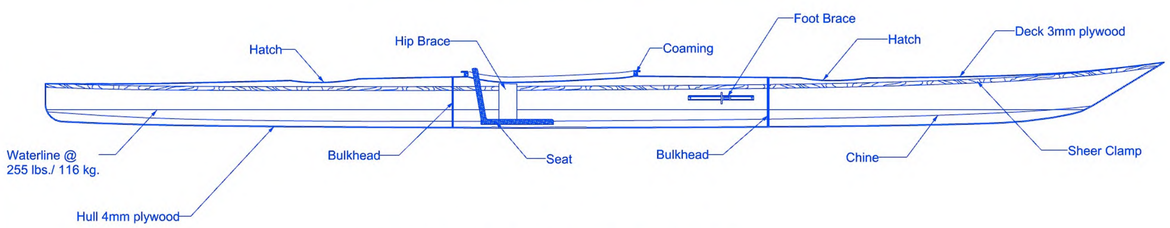
OVYD

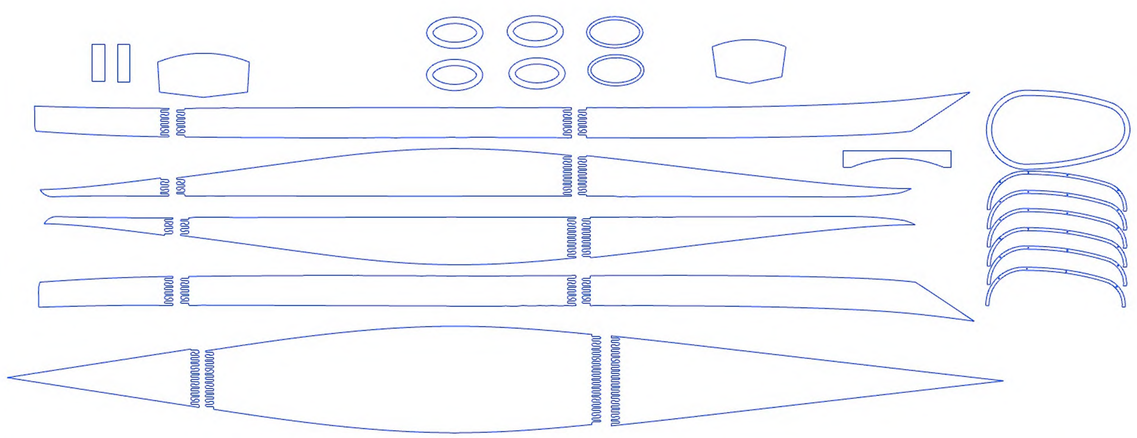
LINES PLAN



CONSTRUCTION PROFILE



PLYWOOD KIT PIECES

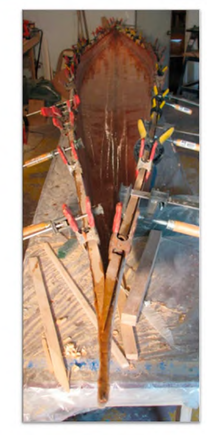


The longest of AuSauble line of kayaks, due to the narrow hull this boat will not suit all paddlers. The construction follows tha same simple principals as the other two boats in the series using a single chine hull and a deck with mimimal camber.

Length 18 ft. 5.49 m.
Beam 24 in. 61 cm.
WL Beam 23.25 in. 59 cm.
Weight* 52 lbs. 24 kg.
Recommended Load Range
240 to 315 lbs. 109 to 142 kg.
Maximum Capacity 465 lbs. 211 kg.
Cockpit Depth 11.5 in. 29 kg.

KITS

In adition to the plywood parts illustrated on the bottom left of this page kits contain:
Lumber for sheer clamps
Epoxy & Hardener
Wood flour to thicken epoxy for use as glue
Fiberglass cloth for sheathing the hull
Wire for stitches
Footbraces
Seat w/ backband



1. Typical panel puzzle joint / 2. Filling exterior hull seems with thickened epoxy / 3. Glassed exterior / 4. Sheer clamp installation / 5. Seat Installation / 6. Optional Rudder

*Weight will vary from boat to boat depending on options, weght of material an building technique

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Design: Au Sauble 18
Dwg: Study Plan