

Astoria Bill of Materials

- 8 - 4' x 8' sheet 1/2" thick lauan plywood for sides & bottom (3/4 for bottom optional)
- 6 - 26' long 3/4" x 3-1/2" clear pine (or fir) molding for rub rail, chine log & sheer clamp
- You may scarf several shorter pieces together
- 140 ft - 1 1/2" x 3 1/2" clear fir for frames (random lengths)
- 21 ft - 1 1/2" x 5 1/2" clear fir for keelson (several pieces scarfed together)
- Misc 2x lumber for well (2x10s) or transom motor mount option (2x8s)
- 170 feet 1 x 4 (3/4 x 3 1/2) clear fir or pine for decking if you use strip decking,
- 8 sheets 5/8" hardwood ply for decking If you build a self bailing deck.
- 3/8 plywood and fir 1x2 furring strips for optional seats
- 12 dozen #6 x 1 1/4" stainless steel wood screws
- 2 - gallon epoxy
- A dozen or so inexpensive disposable paint brushes of various widths
- Rubber gloves
- Respirators (for sanding dust) & safety glasses
- Optional: 50 yds 50" wide 6 oz fiberglass cloth (+ additional 2 gallons of Epoxy)

In addition, for the strongback and frame jig, you'll need the following materials:

- 24' fir 2x6
- 4 - 8' 4 x 4s
- 1/2 sheet (2' x 4') 1/2" ply
- Handful of 16d box nails
- Handful of 5d box nails
- Woodworking (or white) glue