

Juneau Bill of Materials

Materials

Following is a materials list to build your Juneau.

- 2 - 4' x 8' sheet 1/4" thick lauan plywood for sides
- 1 - 4' x 8' sheet 3/8 inch lauan plywood for bottom
- 6 - 16' long 1/2" x 1-1/2" clear pine (or fir) molding for rub rail, chine log & sheer clamp
- 32 ft - 3/4" x 3 1/2" clear fir for frames (random lengths)
- 12 ft - 3/4" x 3 1/2" clear fir for keelson (one piece)
- 3/8 plywood and fir 1x2 furring strips for optional seats
- 2 dozen #6 x 1 1/4" stainless steel wood screws
- 1 - gallon epoxy
- A dozen or so inexpensive disposable paint brushes of various widths
- Rubber gloves
- Respirators (for sanding dust) & safety glasses

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

- 1 - 12' fir 2x6
- 4 - 8' 2x4 studs
- 1/2 sheet (2' x 4') 1/2" ply
- Some scraps of 1x2 furring strip
- Handful of 16d box nails
- Handful of 2d box nails
- Woodworking (or white) glue