

MATERIALS LIST

QUANTITY	DIMENSION	MATERIAL	PART
1	2" x 3" x 18"	WHITE OAK	STEM
3	3/8" x 4' x 8'	MAHOGANY MARINE PLYWOOD	SIDE PANELS, BOTTOM, FOREDECK AND GUSSETS
26 LIN. FEET	3/4" x 1 1/2"	SPRUCE or FIR	FRAMES, DECK BEAM
1	1-1/2" x 5-1/2" x 8'	SPRUCE, FIR or CEDAR	TRANSOM
2	1-1/2" x 3/4" x 12'	SPRUCE or FIR	CHINES
2 LIN. FEET	1-1/2" x 5-1/2"	SPRUCE, FIR or CEDAR	QUARTER KNEES
2	1-1/2" x 3/4" x 14'	SPRUCE or FIR	RAIL
2	1-1/2" x 5/8" x 10'	SPRUCE or FIR	SEAT RISER
1	3/4" x 3-1/2" x 12'	SPRUCE, FIR, NORTHEASTERN PINE or CYPRUS	KEEL
1	3/4" x 3-1/2"	SPRUCE, FIR, NORTHEASTERN PINE or CYPRUS	SKEG
1	3/4" x 9-1/4" x 12'	SPRUCE, FIR, NORTHEASTERN PINE or CYPRUS	SEATS
1	1-1/2" x 1-1/2" x 1'	SPRUCE OR FIR	SEAT SUPPORT
2	1/2"	ANGLE PLATE	OARLOCK SOCKETS
2	1/2"		OARLOCKS

A note on materials to plan builders...

Use the Best Stuff! Don't cheap out on the plywood, or the straight grained lumber. This boat won't work if you build out of junk. We can't tell you how to fix problems that come from using inferior materials—So Don't Do It!

The material for the rails, chines and seat risers need to be clear, straight grained lumber. Take the time and pick through the lumber piles until you find the right wood.

The plywood needs to be Mahogany Marine Plywood, British Standard 1088; if it is not, it won't make a fair curve without using extra frames as a mold to force it.