

O'CONNELL'S

WOODEN BOATS

LEGEND for the 16' MELONSEED SKIFF

1) Stern kingplank	1/2" plywood — 3"
2) Transom	7/8" mahogany — edge glued
3) Transom deck beam	3/4" spruce or cedar
4) Deck beams	Laminated 1/8" strips to 1 1/4" spruce or cedar
5) Planking	6mm mahogany plywood (lapstrake) OR 1/4" cedar bead & cove strips with 1/8" veneer overlay (cold molded)
6) Frames	3/4" X 1/2" steam bent ash
7) Clamp	3/4" X 1 1/4" spruce or cedar
8) Traveler support brackets	1/2" plywood
9) Carlins	1/2" X 1 1/4" spruce or cedar
10) Side deck beams	3/4" X 1 1/4" spruce or cedar
11) Bottom	1/2" plywood
12) Chine	3/4" X 1 1/4" spruce or cedar
13) Centerboard cheeks	1/2" plywood
14) Head logs	1" X 1 1/2" spruce or cedar
15) Mast partner deck beams	1" X 1 1/4" sawn ash or oak
16) Kingplank	1/2" plywood
17) Inner stem	1/8" X 1 3/4" laminated mahogany
18) Outer stem	1/8" X 1 3/4" laminated mahogany
19) Bronze bow chock	1/2" X 1 1/2" X 6" bronze
20) Toerail	1/2" X 1 1/2" mahogany
21) Round mast partner	1/2" mahogany
22) Deck	5mm plywood
23) Rubrail	3/4" X 1" white oak
24) Coaming	1/2" X 3" mahogany
25) Coaming trim	3/8" quarter round mahogany
26) Centerboard trim	3/16" mahogany
27) Centerboard logs	1" X 1" spruce or cedar
28) Skeg	3/4" plywood
29) Shoe	1/2" X 1/2" white oak
30) Mast step floor	3/4" plywood
31) Mast step	3/4" plywood
32) Centerboard	3/4" plywood, glassed