

CALEDONIA YAWL BOAT II

HULL MATERIALS

All sizes are finished. Minimum extra is allowed for waste.

MOULDS	plywood 4 sheets 8' x 4' x 1/2"	2440 x 1220 x 12		
APRONS	2" x 3-3/4" 15'	50 x 95mm	5m	
STEMS	1-3/4" x 3-3/4" 15'	45 x 95		5m
KEELSON	1" x 4-1/4" 14'	25 x 110	4.5	
FLOORS	1" x 2-3/4" 18'	25 x 70		6.0
PARTNER	1-1/8" x 10" 5'	28 x 250	1.5	
PARTNER CLEATS	1-1/8" x 3" 6'	28 x 75		2.0
KEEL	1" x 3-1/2" 12'	25 x 90	4.0	
GUNWALES	1/2" x 1-1/4" 150'	12 x 32	45m	
BREASTHOOK, STEP	1-1/2" x 6" 6'	40 x 150	2.0	
THWARTS	7/8" x 8" 20'	22 x 200	6.0	
SIDE BENCHES	7/8" x 9-1/2" 28'	22 x 250	8.0	
KNEES	1-1/4" x 5" 6'	32 x 150		2.0
CENTREBOARD CASE	1-1/2" x 2" 3'	40 x 50		1.0
" "	1" x 1-3/4" 8'	25 x 45	2.5	
" "	5/8" x 4-1/2" 8'	15 x 115	2.5	
BOTTOM BOARDS	5/8" x 5" 75'	15 x 125	24m	
GUNWALE RUB. STRIP	5/8" x 1" 48'	15 x 25		15m
DECKBEAMS	1-1/8" x 2" 6'	28 x 50	2.0	
DECKBEAMS	3/4" x 2" 32'	20 x 50	10m	
KINGPLANKS	7/8" x 1-3/4" 12'	22 x 45	4.0	
CARLIN	5/8" x 2" 14'	15 x 50	4.0	
COAMING	3/32" x 3" 60'	2 x 80	20m	

PLYWOOD - Hull 6 sheets 9 or 10mm x 8' x 4' 2440 x 1220
Bulkheads, Decks - 3 sheets 6mm / 1/4"

FASTENINGS - 20+ temp. steel woodscrews 1-1/4" x 8g / 30 x 4mm for riser cleats, rubbing strips etc.
Keelson: 1-3/4" / 45 or 50mm

Bronze countersunk woodscrews:
2-1/2" x 10g (65 x 5mm) - 30 for stems, knees, step
2" x 10 (50 x 5mm) - 12 for keelson, keel
1-3/4" x 10 (45 x 5mm) - 18 for thwarts, knees, etc.
1" x 8 (25 x 4mm) - 30 for c-case capping

Gripfast bronze nails - 100 3/4" x 14g - 20 x 1.5mm for plank ends

GLUE

Epoxy adhesive approx. 10 lbs. (5kg) with fast hardener
Microfibres - Silica - Microballoons
Mixing sticks, pumps, syringes, barrier cream, hand cleaner, etc.