

FAERING ELFYN

HULL MATERIALS

MOULDS	12mm plywood	2 sheets	8' x 4'	2440 x 1220mm		
STEM	1-1/4" x 3-3/4" (+)	9'		32 x 95mm	3m	
APRON	1-1/2" x 3-3/4" (+)	9'		38 x 95mm	3m	
KEEL	1-1/4" x 1-7/8"		12'	32 x 48mm		3.8m
KEELSON	1-1/8" x 1-1/2"		12'	28 x 38mm		3.8m
RANGS-BREASTHOOKS	1" x 5" + -	5'		25 x 120		1.5m
THWARTS	7/8" x 8"	13'		22 x 200		4m
BILGE RUNNERS	3/4" x 1-1/8"	4'		20 x 28mm		1.2m
GUNWALES	9/16" x 1-1/8"	80'		14 x 28mm		25m
BOTTOM BOARDS	1/2" x 5" + -	42' (or plywood)		12 x 120		13m
FRAMES	5/32" x 1" +	240'		4 x 26mm		74m
	(ideally 7' lengths - 2.1m)					
OAK (-etc)						
KABES	1-1/2" x 4"	4'		38 x 100		1.5m
GUNWALE RUB. STRIP	9/16" x 3/4"	42'		14 x 20mm		13m

Thwarts are pine or spruce. Other parts may be Douglas fir, larch, yellow pine etc. Lighter hardwoods - elm, robinia etc - or pitchpine, can be used for frames, rangs, gunwales, stem, and keel.

MARINE PLYWOOD

4 sheets - 8' x 4' / 2440 x 1220mm  
 9mm okoume (gaboon), or 6mm mahogany. Or 7mm larch, 8mm pine -on-okoume etc.

OARS - 2" x 2" 2 off 9'6" 52 x 52mm 2/2.88m

GLUE

Epoxy adhesive approx. 5 lbs (2kg)  
 Fast hardener, microfibrres, silica  
 Mixing sticks, pumps, syringes, barrier cream, hand cleaner, gloves.