



## Scarab 8 metre

Folding Trimaran

[www.teamscarab.com.au](http://www.teamscarab.com.au)

### BASIC MATERIAL LIST

Plywood (Gaboon) 9mm	sheets	15
6mm	sheets	42
Fibreglass		
Bi Axial 650gsm	metres	10
Unidirectional 566gsm	metres	32
Unidirectional 450gsm	metres	40
Unidirectional 283 gsm	metres	35
Bi axial 400gsm	metres	80
Bi axial 284gsm	metres	35
Double Bias Tape 450gsm 100mm wide	metres	110
Cedar & Hoop Pine or Oregon.	Allow approx \$500	
Epoxy Resin	litres (Approx)	180
Filleting Powder	kg (nominal, may be more)	25
Fairing Powder	kg (nominal)	5
Fabricated aluminium & stainless steel to detail:	Allow approx \$4000 AUD	
Acrylic or polycarbonate for windows 8mm		

### BUILDING FRAME & MOULD

Plywood (second hand or form ply) 16mm	sheets	6
100 x 50 pine or similar	lineal metres	40
Gyprock screws, 6mm threaded rod with nuts & washers		