



# Scarab 16 Folding Trimaran

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

## Plywood

Materials	Units	Quantity	Unit
Pacific maple (plywood)	6mm	15	sheets
Pacific maple (plywood)	9mm	5	sheets
Pacific maple (plywood)	12mm	3	sheets
Fibreglass	Double Bias 400gsm x 100mm (tape)	210	metres
	Triaxial 750gsm x 1200mm	5	metres
	Unidirectional 450gsm x 1200mm	18	metres
	Biaxial 400gsm x 1200mm	6	metres
Peel Ply 230mm	Peel ply	30	metres
Resin	Epoxy	60	litres
Filleting powder		5	Kg
Qcells		1	Kg
High build primer		4	litres
Paint gloss		8	litres
Internal paint		4	litres
Consumables			
Windows	6mm Polycarbonate	2	
Metal (folding pins etc)	allow \$200		

## Klegecell

Materials	Units	Quantity	Unit
Klegecell (or similar)	10mm (2170mm x 2120mm)	21	sheets
Pacific maple (plywood)	12mm (2400mm x 1200mm)	3	sheets
Fibreglass	Double Bias 400gsm x 100mm (tape)	210	metres
	Triaxial 750gsm x 1200mm	5	metres
	Unidirectional 450gsm x 1200mm	18	metres
	Biaxial 400gsm x 1200mm	110	metres
Peel Ply	Peel ply	110	metres
Resin	Epoxy or Polyester	160	litres
Filleting powder		5	Kg
Qcells		1	Kg
High build primer		4	litres
Paint gloss		8	litres
Internal paint		4	litres
Consumables	Sandpaper, gloves etc		
Windows	6mm Polycarbonate	2	
Metal (folding pins etc)	allow \$200		