

Materials	Units	Quantity	Unit	Cost
Pacific maple (plywood)	4mm	8	sheets	
Pacific maple (plywood)	6mm	2	sheets	
MDF or second grade ply	15mm	3	sheets	
Fibreglass	50mm wide x 170gsm tape	150	metres	
	Triaxial 750gsm	2	metres	
	Unidirectional 450gsm	2.5	metres	
	Double Bias 400gsm	1	metres	
Peel Ply 230mm (optional)	Peel ply	28	metres	
Resin	Epoxy	20	litres	
Filleting powder		3	Kg	
Qcells or sanding filler		1	Kg	
High build primer		2	litres	
Paint gloss		2	litres	
Sikaflex sealant				
Threaded rod, bolts, nuts, washers				
Various fabricated & standard fittings (eg Ronstan)				
Total				
Consumables				
		Gloves		
		Paper towels		
		Mixing jugs & cups		
		Measuring pumps for epoxy		
		Mixing sticks		
		Solvent for cleaning – acetone for polyester or vinylster –white vinegar for epoxy		
		Brushes		
		Sanding disks		
		Sand paper		
		Gyprok (dry wall) screws (for temporary assembly)		
TOOLS REQUIRED				
Jig Saw				
		Drill & Drill bits		
		Several hole saws		
		100mm Angle Grinder		
		Rubber backed sanding disk for grinder		
		Random Orbital Sander		
		Files & Rasp		
		Ruler		
		5 metre measuring tape		
		Square		
		Filleting tools		
		Spreader (for fairing compound)		
		Several chisels		
		Stanley knife (sometimes called a box cutter)		
		Scissors		

