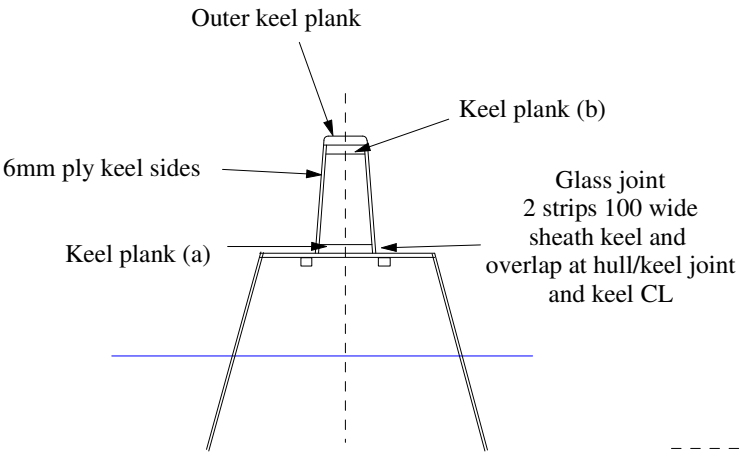


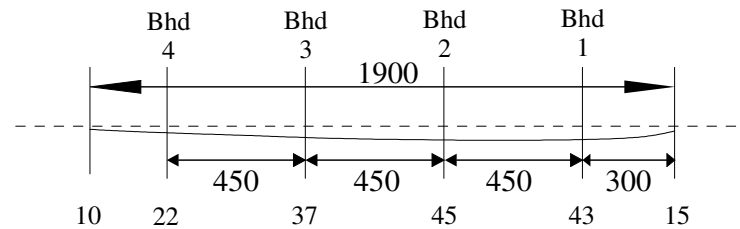
Bhd 5

Bhd 4

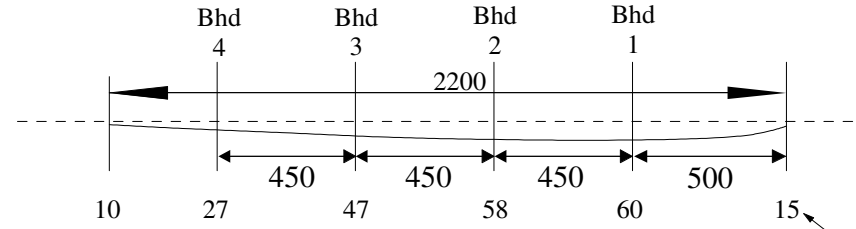
Bhd 3



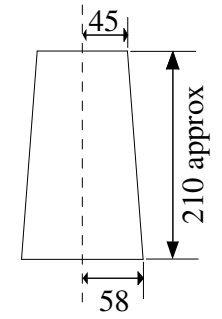
**Cross Section Keel**



**Upper Keel Plank (b)**



**Lower Keel Plank (a)**



**Typical Keel Bhd**

20mm thick timber  
4 off

These figures are half keel widths  
Draw fair curve through points

- Keels are fitted after planking hull but before sheathing and turning over
- Position of keel is measured from transom. Do a dry fit before fitting any part
- Cutout and shape the first plank (a) to size shown. Rough bevel sides
- Screw/glue in place on hull ensuring that it is on the CL. Cutout keel bhd 1-4 and glue/screw in place as shown
- Initially make overlong and trim so that "top" edges are horizontal. Fit keel plank (b) and "stem" and "stern" post
- Bevel all round as reqd. Fit ply sides
- Fit outer keel and outer "stem", "stern" posts. Round off as necessary
- Make glass hull/keel joint as shown. Sheath complete keel double over bottom
- Add sacrificial keel strip after filling/fairing