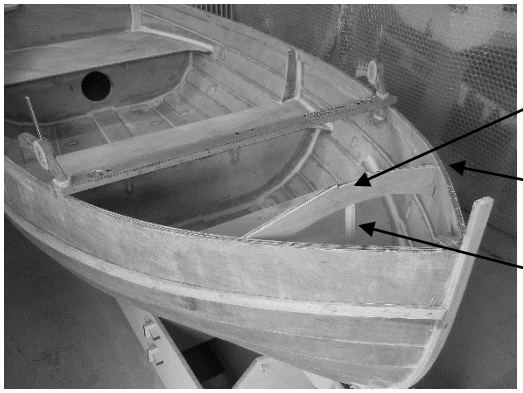
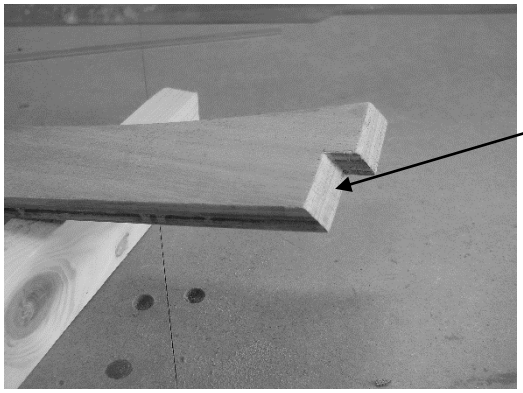
Remove the clamps and check the strake is tight against the plank, if necessary add additional screws to pull it into place. Repeat for the lower strake on the other side of the hull. Remove both strakes, prepare and glue in place with thickened high density filler. This is almost certainly a 2 person job. Once the glue has cured, fill the countersunk screw heads with low density filler, plug the 4 counter bored holes, as per step 27 and trim the aft ends of the strakes flush with the transom. It is best to trim them a little over length and then sand flush with the transom, taking care not to break away the corners.

Step 31 – Deck Supports

Glue the two pieces D3 together. Once the glue has cured place a straight edge across the hull about 700mm from the stem. Use a tape measure to check it is parallel to the transom and clamp in place.



Deck support D3 in position



Position deck supports D4 on either side of the hull, 300mm from D3 and position supports D5 350mm from D4. The supports should sit perpendicular to the hull, the easiest way to achieve this is to clamp a block of wood to the hull and use a temporary screw to hold the deck support against the wood block. Once the support has been secured to the block, you can adjust the clamp as necessary to get the location just right. The photo above shows all 5 deck supports in place. Now glue the supports in place, but do not apply fillets of thickened epoxy. Once the glue has cured, remove the clamps and wood blocks leaving pieces D4 & D5 glued in place. Now apply fillets of thickened epoxy to strengthen the joints.