



- SPECIFICATIONS**
- Main hatch with 4 1/2" camber, 1/2" ply on 1 1/2" x 1 1/2" beams @ 1'-0" centres
 - Hatch slide 1/2" mahog. with same camber.
 - Main hatch forecoaming with two fixed ports
 - Deck beams & half beams, oak 2" x 1 1/2" spaced @ 1'-0" centres. Two beams beneath mast tabernacle 2 1/2" x 2"
 - Coaroom beams camber 4 1/2". Deck beams 3/4" in 1'-0"
 - Upper beamshelves 2" x 1 1/2"
 - Main & lower do. 2 1/2" x 1 1/2"
 - Coaroom & Main deck 1/2" ply, covered in Epury resin/glass, Trackmark or similar
 - Federal's mahog 2" x 3/4"
 - Beadings 3/8" half round mahog.
 - Rubbing strake 3" x 1" bevelled bottom edge
 - Upper strake & coaroom coaming 3/4" Iroko
 - Planking, carvel, finished 3/4" Iroko, Hanks up to 4 1/2" width, Garboards 6"
 - Frames/Limbers, rock elm 1 1/2" sided x 8" moulded spaced 8" centres
 - Guardrail stanchions 1'-9" in brackets thro'bolted to shelf @ 8 beams @
 - Galv'd. steel strap floors 2" x 3/8"
- 19 in No. spaced @ 2'-0" from Station 4 to Stn. 20. Ends thro'bolted to Bilge Keel plates
- 16 Hog 1'-2 1/2" x 3" amidships shaped at ends as required.
- 17 Keel 1'-0" x 3" ditto ditto
- 18 Sole (floor) boards mahog 3/8"
- 19 Ballast keel bolts 3/4" MS, 4 thro: centre of floor straps, 4 offset 2 1/2" port & starboard of 1/2" with heavy washers.
- 20 Iron keel 1 1/2" - 2" 10A x 10" x 12" amidships
- 21 Bilge keel plates 1/2" galv'd steel welded to bottom flange 2" x 1/2", top flange 4" x 1/2" drilled for 10 MS bolts 1/2" x 5 in pairs, heads sunk in keel top flange. For details see Sheet No 5.
- SPECIFICATIONS (Continued)**
- Bilge Stringers 3/2" x 1 1/4" amidships tapering to 3" x 1 1/4" at stem & transom. Laminated if preferred.
 - Additional ditto to be fitted in way of centreline of Bilge Keels to take the keel bolts in pairs.
 - Stem, moulded 6 1/2", sided 6" foreface chamfered to 1 1/2" max. 2AA Breasthook 2 1/2" thro'bolted stem & beamshelf
 - Apron 6 1/2" x 6" scarfed to stem
 - Mast strut, checked into hog, 3" x 2 1/2" to take lobby door.
 - Partner, hardwood, between mast beams; fit to top of strut 26
 - Hanging knees, crooks 2" or galv'd steel 1 1/2" x 3/8"
 - Stern frame, sided 5", chamfered to 1" edge in way of propeller opening.
 - Deadwood knee, sided 2 1/2"
 - Deadwoods thro'bolted & tapered from iron keel to 3" at rudder.
 - Transom 1 1/2" with 1 1/4" x 1 1/2" Transom frame 32A Deck with moulding, over top of Transom.
 - Taffrail, 1 1/2", set 1/2" forward of transom, cut to take sweep of tiller.
 - Tiller pin rack drilled every 1/2" for pin or spike
 - Foresheet track & slide for boats having forestaysail working on a boom.
 - Bulkheads 1/2" marineply, banded to hull, deck etc.
 - Samson post, hardwood, 3 1/2" x 3 1/2", 10" above deck, base checked into stem (37A) Chain stopper (optional in lieu of Chain Pawl, stemhead roller, fairlead or Windlass
 - Rudder, 2" to 1" aft with chamfered edge to have galv'd steel pintles with not less than 5/8" lower gudgeon pin & 3/8" upper rod.
 - Not used.
 - Not used.
 - Position of foresheet & genoa sheet (4A) fairleads approx. as shown, but should be determined finally by trial.
 - Alternative to mainsheet horse:- Hardwood post 4" x 2 3/4" checked into crossbearer between bilge stringers. Fit mainsheet cleat where convenient.