



- (1) SALETINE CONS. PLAN SHOWN - SEE STANDARD PLANS FOR ALTERNATIVE DETAILS.
- (2) OPTIONAL LUMBER
- (3) LIGHTENING HOLES INSIDE AIR TANK - NO HOLES THROUGH MAIN HOLES DIA. TO BE 1/2" OF FRAME OF TRUNK LOG HEIGHT MEASURED AT THE EDGE
- (4) OPTIONAL HOLES IN CENTERBOARD TRUNK FOR BAILING, MAXIMUM AREA 12 SQ. IN. EACH SIDE
- (5) INSPECTION PLATE (3 SHOWN) TYPICAL 5" DIA. PICO #1 FOR PURPOSE ACCESS AND VENTILATION NUMBER AND LOCATION OPT.
- (6) BUILD ON USUAL FRAMING JIG. THEN REMOVE FRAMES (THIS DRAWING ASSUMES USE HAS S.I.P.G. PLAN)
- (7) PAINT EXTERIOR END VARNISH INTERIOR PARTS THUNNEL, KEEL, ...
- (8) NOTES SHOWN USED ONLY - SEE STANDARD PLANS AND FOR DEFINITIVE WORDS
- (9) SEAL ALL PLYWOOD JOINTS IN AIR TANK WITH G.R.P. (GLASS REINFORCED POLYESTER) RESIN TO SEAL AIR TANK
- (10) AIR TANK HOLDING APPROX 9 CU. FT.
- (11) WASH INSIDE OF TANK WITH QUINOLIN OR EQUIVALENT WOOD PRESERVATIVE OR PAINT INSIDE DOUBLE BOTTOM

SELF RESCUE PENGUIN RACING DINGHY
 CONSTRUCTION PLAN
 SCALE 1/4" = 1'-0"
 DESIGNED BY BILL BENTLEY & BOB SALETINE
 DRAWING NO. 6-1971 BY WLB
 REVISED NOV 1972 BY WLB & TTB

ADAPTED FROM A DESIGN BY R.L. FARRER OF COX & STEVENS INC.
 DESIGN INTENTION: QUANTITY OF INTERNAL STRUCTURAL WOOD ABOUT THE SAME AS ORIGINAL PENGUIN, BUT RE-ORIENTED TO PERMIT DOUBLE BOTTOM - ADDITIONAL WOOD PERMITTED BELOW GUNWALE - APPROX WEIGHT 137 LBS. (WITH PAINT AND VARNISH - AS SHOWN - LESS FITTINGS)
 APPLIED FOR HOME BUILDING BY BILL BENTLEY 12-73