"MARINECRAFT"

MODEL POWER BOAT

"KESTREL" OCEAN CRUISER

Length overall 18". Beam 5½"

Designed and produced by :—

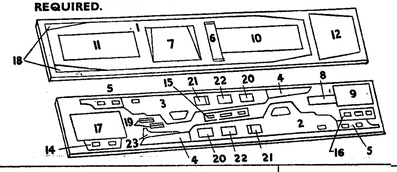
MODEL AERODROME LTD.

131, STRATFORD ROAD, BIRMINGHAM 11

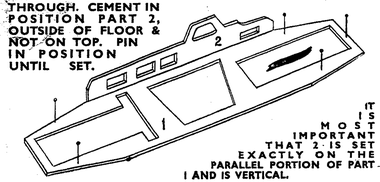
Sheet 1 of 2 Sheets. England. E. POLLARD.

IT IS ESSENTIAL TO IDENTIFY ALL PARTS FROM ILLUSTRATION BEFORE STARTING TO BUILD. IF ANY PART IS MISSING, NOTIFY YOUR SUPPLIER WHO WILL REPLACE THE MISSING PART. IF YOU HAVE NO STOCKIST HANDY WRITE TO US. ONCE THE MODEL HAS BEEN STARTED MISSING PARTS CANNOT BE REPLACED

1 IDENTIFY ALL PARTS FROM ILLUSTRATION. ALL NUMBERS USED ARE REFERRED TO IN SUBSEQUENT STEPS. CAREFULLY CUT TIES HOLDING PARTS TOGETHER IN PANEL. THESE CAN BE SEEN QUITE CLEARLY AND ARE NECESSARY TO HOLD SHEET TOGETHER. BREAK OUT PARTS ONLY AS REQUIRED.

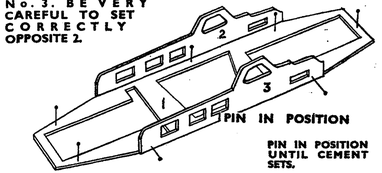


2 PIN SUPERSTRUCTURE FLOOR PART 1 TO FLAT SURFACE. CAREFULLY CUT PARTS 4 & 5 FROM PARTS 2 & 3. THESE ARE PARTLY CUT THROUGH. CEMENT IN POSITION PART 2, OUTSIDE OF FLOOR & NOT ON TOP. PIN IN POSITION UNTIL SET.



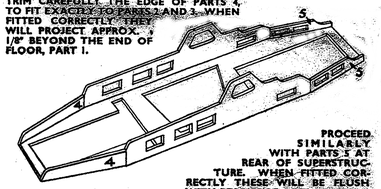
IT IS MOST IMPORTANT THAT 2. IS SET EXACTLY ON THE PARALLEL PORTION OF PART 1 AND IS VERTICAL.

3 SET IN POSITION AS FOR PART 2, PART No. 3. BE VERY CAREFUL TO SET CORRECTLY OPPOSITE 2.



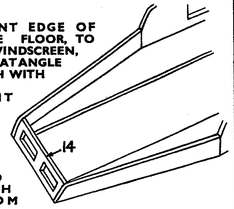
PIN IN POSITION UNTIL CEMENT SETS.

4 TRIM CAREFULLY THE EDGE OF PARTS 4, TO FIT EXACTLY TO PARTS 2 AND 3. WHEN FITTED CORRECTLY THEY WILL PROJECT APPROX. 1/8" BEYOND THE END OF FLOOR, PART 1.

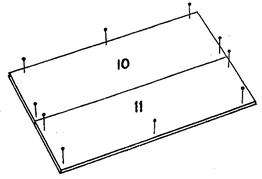


PROCEED SIMILARLY WITH PARTS 5 AT REAR OF SUPERSTRUCTURE. WHEN FITTED CORRECTLY THESE WILL BE FLUSH WITH REAR EDGE OF FLOOR, PT. 1.

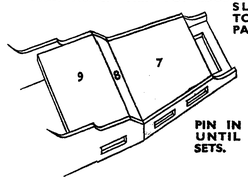
10 CHAMFER FRONT EDGE OF SUPERSTRUCTURE FLOOR, TO ALLOW FRONT WINDSCREEN, PART No. 14, TO LIE AT ANGLE OF SIDES & FLUSH WITH FRONT EDGES. NEXT, CEMENT WINDOW MATERIAL TO BACK OF WINDSCREEN & WHEN SET CEMENT IN POSITION. TRIM BOTTOM EDGE TO BE FLUSH WITH FLOOR BOTTOM SURFACE.



9 CEMENT TOGETHER PART Nos. 10 & 11. PIN TO FLAT SURFACE UNTIL CEMENT IS SET.

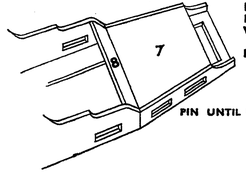


8 POSITION PART No. 9 BETWEEN SIDES, FLUSH WITH TOP EDGES OF SIDES AND ON TOP OF PART No. 8. TRIM TOP EDGE OF PART 8 SLIGHTLY TO RECEIVE PART No. 9.



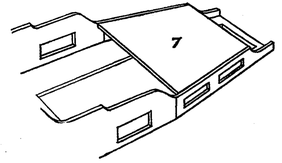
PIN IN POSITION UNTIL CEMENT SETS.

7 SET PART No. 8 IN POSITION AT ANGLE OF SIDE. SLIGHTLY CHAMFER BOTTOM EDGE TO BUTT TO PART No. 7. WHEN IN POSITION IT MUST BE FLUSH WITH SIDES AS INDICATED.

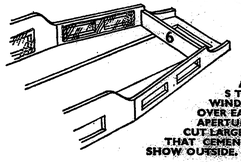


PIN UNTIL CEMENT IS SET.

6 SET PART No. 7 IN POSITION. REAR EDGE MUST BE FLUSH WITH EDGE OF PT. 6, & TOP SURFACE FLUSH WITH TOP EDGES OF SIDES UNTIL CEMENT SETS

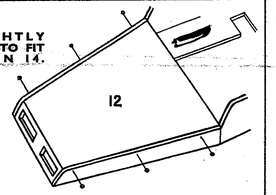


5 TRIM ENDS OF PART No. 6 TO ANGLE OF SIDES, PARTS Nos. 5. CEMENT IN POSITION SHOWN. FLUSH WITH TOP CORNER.

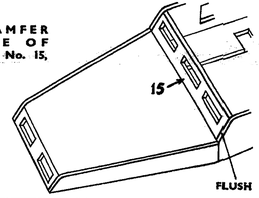


AT THIS STAGE FIX WINDOW MATERIAL OVER EACH WINDOW APERTURE ON INSIDE. CUT LARGE ENOUGH SO THAT CEMENT DOES NOT SHOW OUTSIDE.

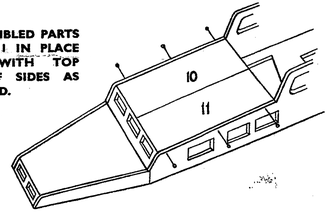
11 CHAMFER SLIGHTLY FRONT EDGE OF 12 TO FIT TO WINDSCREEN 14. CEMENT EDGES WELL AND SLIDE INTO POSITION. IT MUST LIE FLUSH WITH TOP EDGE OF SIDES. PIN IN POSITION UNTIL CEMENT SETS



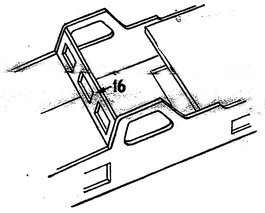
12 SLIGHTLY CHAMFER BOTTOM EDGE OF WINDSCREEN, PART No. 15, TO FIT NEATLY TO 12. FIT WINDOW MAT. TO BACK SIDE OF SCREEN, AND CEMENT IN PLACE FLUSH WITH ANGLE OF SIDES AS INDICATED.



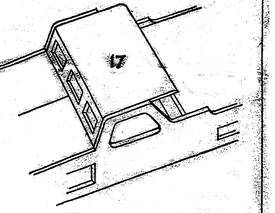
13 FIT ASSEMBLED PARTS 10 AND 11 IN PLACE FLUSH WITH TOP EDGE OF SIDES AS INDICATED.



14 FIT WINDSCREEN, PART No. 16, IN POSITION. CHAMFER BOTTOM EDGE TO FIT 10 & 11. CEMENT IN PLACE. PIN UNTIL SET. FIT WINDOW MATERIAL ON BACKSIDE.



15 FIT PART No. 17 IN POSITION. THIS FITS FLUSH WITH TOP EDGE OF SIDES AND ON TOP OF WINDSCREEN.

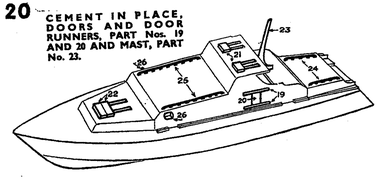


FINISHING

APPLY 2 OR 3 COATS OF "DROME" SANDING SEALER, SANDING SMOOTH AFTER EACH COAT.
SUGGESTED COLOUR SCHEMES, BELOW WATER LINE, DARK RED OR DARK GREEN, FROM WATER LINE TO DECK, ANY CHOICE OF COLOUR IN LIGHT SHADES SUCH AS WHITE, CREAM, PALE BLUE, ETC. DECKS CAN BE VARNISHED IF LINED, OR PAINTED MATT CREAM OR LIGHT BLUE TO SIMULATE CANVAS.
SUPERSTRUCTURE CAN BE PAINTED TO MATCH HULL, OR DARK BROWN TO SIMULATE STAINED WOODWORK. CABIN TOPS LIKEWISE CAN MATCH PAINTED DECKS.
TO ENHANCE THE APPEARANCE OF YOUR MODEL STANDARD FITTINGS CAN BE ADDED SUCH AS :—
DECK RAILS (CUT DOWN TO 2 RAILS HIGH) 10 REQUIRED.
2 LIFEBELTS, SMALL SIZE.
2 VENTILATORS, SMALL SIZE.
4 FAIRLEADS, SMALL SIZE.
2 SMALL SIDE LIGHTS.

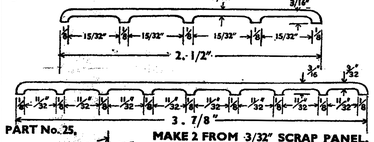
ALWAYS USE "DROME" CEMENT. ASK FOR IT BY NAME

20 CEMENT IN PLACE, DOORS AND DOOR RUNNERS, PART Nos. 19 AND 20 AND MAST, PART No. 23.

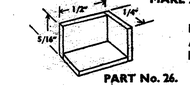


CEMENT IN PLACE, HATCHES PART No. 21, AS SHOWN IN ILLUSTRATION, AND MAKE RUNNERS FROM 3/32" SQUARE. HATCHES ARE PLACED 1/4" IN FROM EDGE OF SUPERSTRUCTURE AND 3/8" FROM FRONT WINDSCREEN. RUNNERS ARE 3/4" LONG. CEMENT TOGETHER PARTS 22 AND POSITION ON FRONT AS SHOWN. 5/16" BACK FROM WINDSCREEN, AND CENTRAL OF SUPERSTRUCTURE, AND FIT 2-3/32" RUNNERS 1.1/4" LONG.
FIX LIGHT BOXES PART No. 26 IN POSITION SHOWN. CEMENT IN PLACE THE HANDRAILS, 24 AND 25, 1/8" FROM EDGE OF SUPERSTRUCTURE SIDES.

19 MAKE 2 FROM 3/32" SCRAP PANEL.



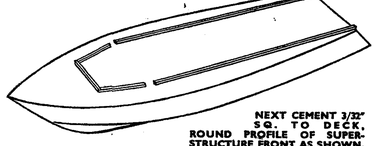
PART No. 25, MAKE 2 FROM 3/32" SCRAP PANEL.



MAKE 1 LEFT HAND AND 1 RIGHT HAND FROM 3/32" SCRAP PANEL.

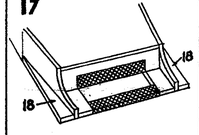
PART No. 26.

18 PIN SUPERSTRUCTURE TO HULL CENTRALLY, REAR EDGE OF FLOOR FLUSH WITH TRANSOM OF HULL. CEMENT TO DECK 2 STRIPS OF 3/32" SQ. ADJACENT TO THE RUNNERS ON SIDE WALLS. PIN IN PLACE & REMOVE SUPERSTRUCTURE UNTIL CEMENT HAS SET



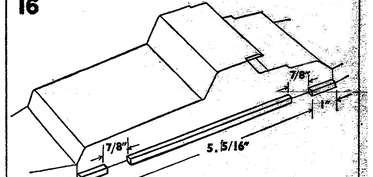
NEXT CEMENT 3/32" SQ. TO DECK, ROUND PROFILE OF SUPERSTRUCTURE FRONT AS SHOWN. MAKE GOOD JOINTS.

17



CUT OUT AREA SHOWN SHADED, TO CLEAR TILLER. CEMENT IN PLACE PARTS No. 18 AS SHOWN.

16



FIT 3/32" STRIP AS SHOWN TO BOTH SIDES.