

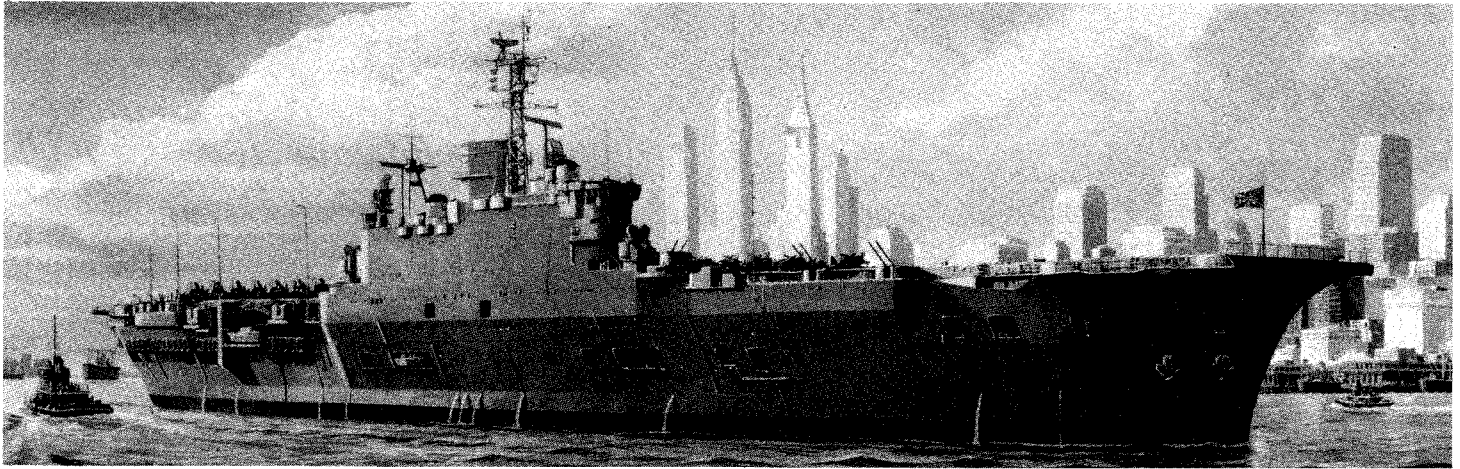
BRITISH AIRCRAFT CARRIER "ARKROYAL"

1:700 SCALE MODEL KIT

FUJIMI

ASSEMBLY INSTRUCTIONS

KIT NO. 123

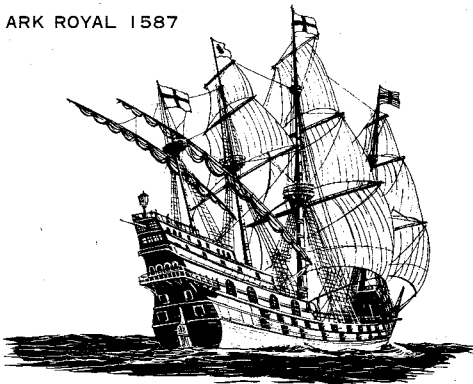


WATER LINE SERIES

HISTORICAL BACKGROUND

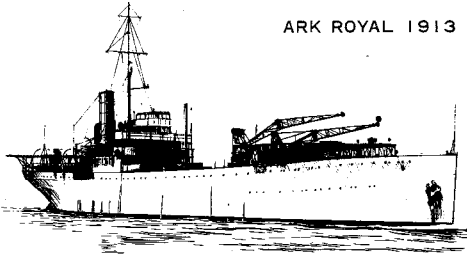
After the second world war, the number of Royal navy aircraft carriers was decreased gradually as well as the battleship and cruisers according to the principle of small warship. One of the reasons is that the Royal Navy didn't make a new ship building plan but only succeeded to the ship building during the war because the post war technical advance needed the much expense to built

ARK ROYAL 1587



those carriers, there was a lot of technical problems to be solved. Naturally, a aircraft carrier is the medium for a aircraft to give full play and must be improved its equipment to follow up the ever-progressing aircraft. But the Royal Navy had solved these problems

ARK ROYAL 1913



with their skillful technics and succeeded in the development of aircraft carrier in the atomic age. Specially, the angled deck, the mirror land aid, and the steam catapult, originally British innovations make it possible to launch and recover aircraft simultaneously, accommodate higher landing speeds safely and launch the much heavier aircraft now in operation.

Equipped with all of these modern mechanisms, the Ark Royal became the representative aircraft carrier in the Royal Navy. Originally, Ark Royal was designed as one

of the four ships of the Audacious class which were ordered on May 19, 1942. The first ship, HMS Audacious was laid down at the Belfast yard of Harlan & Wolff Ltd. on October 24, 1942. The name, Ark Royal was allocated to the second ship of the class. Ark Royal was almost ready for launching at the Birkenhead yard of Cammell Laird & Co., when the war was ended, but work stopped while the recently installed British Labour Government assessed the country's defence need. Work proceeded, slowly, for the British yards were committed to an urgent programme of merchant ship building to replace wartime losses. Not until February 25, 1955 was Ark Royal ready for builders sea trials nearly eleven years after she had been ordered.

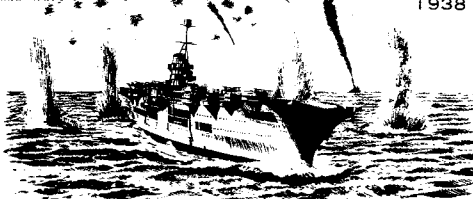
SPECIFICATION

STANDARD DISPLACEMENT	43,340 TONS
FULL LOAD DISPLACEMENT	53,340 TONS
MAXIMUM LENGTH	808 FEET
DRAUGHT	36 FEET
MACHINERY	PARSONS SINGLE REDUCTION GEARED TURBINES, 4 SHAFT
HORSE POWER	152,000 S.H.P.
MAXIMUM SPEED	32 KNOTS
ARMAMENT	

ARK ROYAL

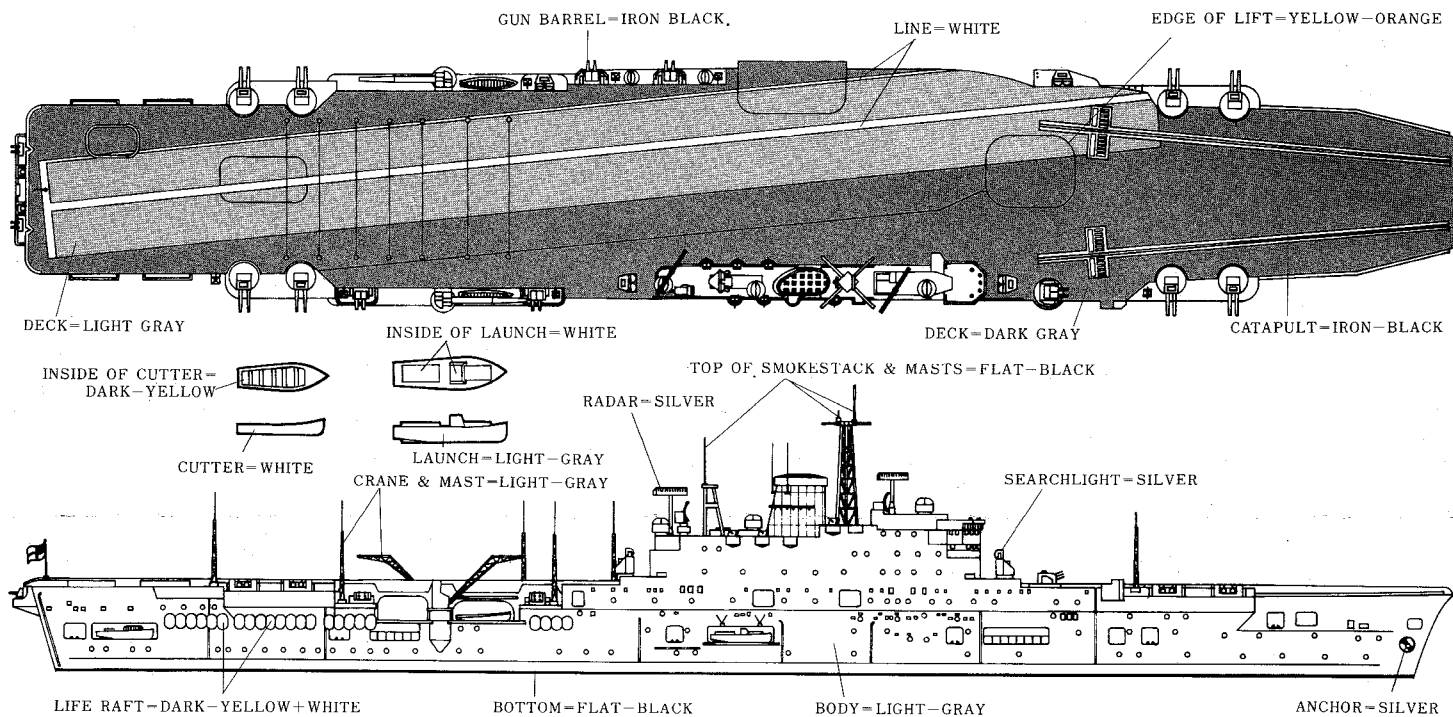
importance to the "quality" more than "quantity" in view of the current retrenchment policy.

At that time, the number of the Royal Navy aircraft carrier was decreased to 15 vessels. Those are 2 Ark Royal class, 3 Centaur class, 1 Hermes class, 2 Hercules class, 6 Glory class and 1 Victorious class. Among



1938	
2 UNITS CANNON	16
6 UNITS M.G.	30
2 UNITS M.G.	4
SINGLE UNIT M.G.	6
AIRCRAFT	80 TO 110
CREW	2,345
BUILDERS	CAMELL LAIRD & CO.
LAID DOWN	3 MAY 1943
LAUNCHED	3 MAY 1950
COMPLETED	25 FEB. 1955

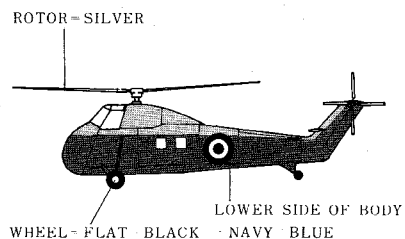
PAINTING



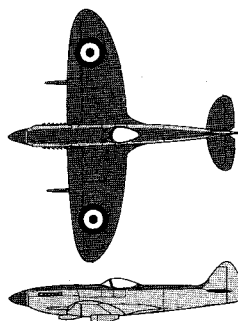
PAINTING REFERENCE FOR AIRCRAFT

CANOPY - WHITE
 LOWER SIDE OF BODY - SKY TYPE S
 UPPER SIDE OF BODY - NAVY BLUE

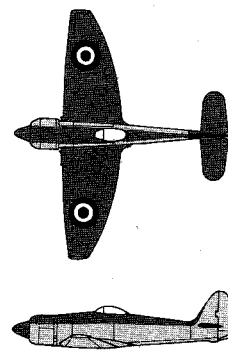
SIKORSKY S58



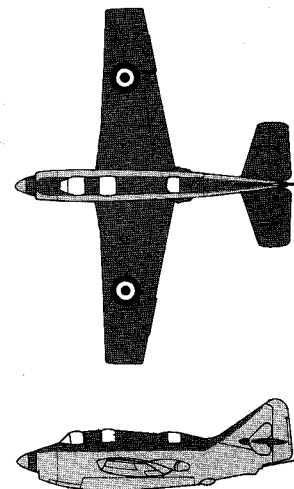
SUPERMAINE SEAFIRE



HAWKWR SEAFURY



FAIREY GANNET



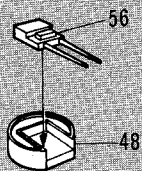
- Dip national marks (decal) in water for a few moment until it slides easily on the paper backing. Slide the decal partly off the paper backing and place decal in the correct location on the model.

HMS ARK ROYAL

WATER LINE SERIES

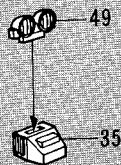
1 2 UNITS TURRET

8 pcs.

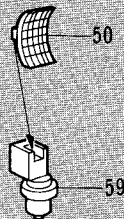


2 SEARCH LIGHT

4 pcs.

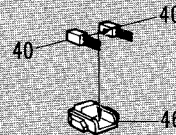


3 RADER



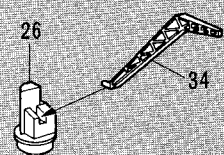
4 6 UNITS M.G.

3 pcs.



5 CRANE

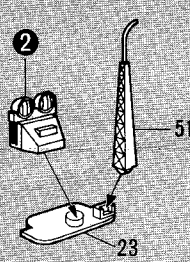
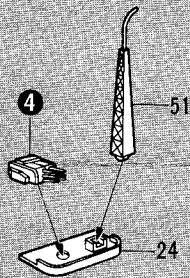
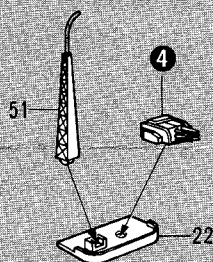
2 pcs.



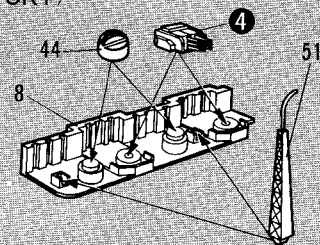
6 6 UNITS M.G. BASE (STARBOARD)

7 6 UNITS M.G. BASE (STARBOARD)

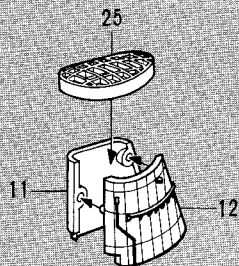
8 SEARCH LIGHT BASE (PORT)



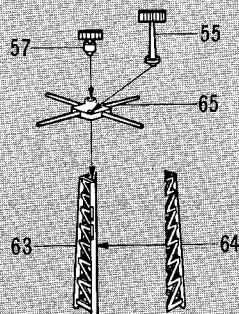
9 6 UNITS M.G. BASE (PORT)



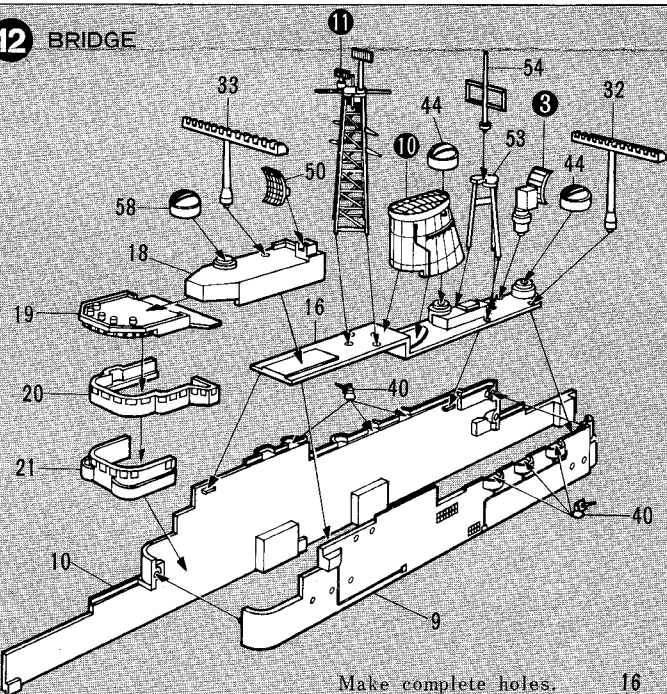
10 SMOKESTACK



11 MAIN MAST

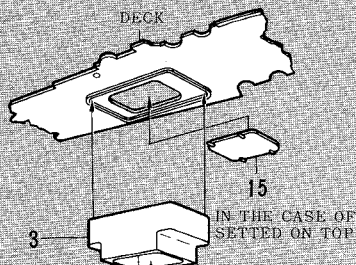


12 BRIDGE



Make complete holes.

13 LIFT

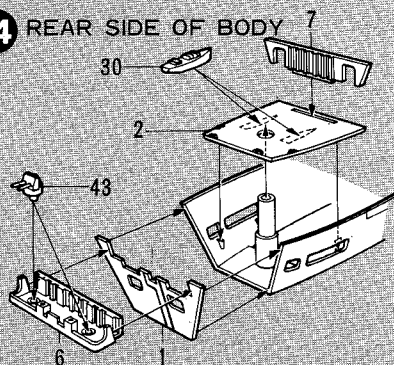


15 BODY (1)

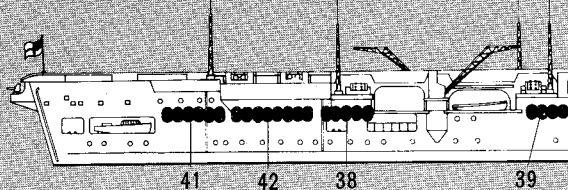


15 IN THE CASE OF
SETTLED ON BOTTOM

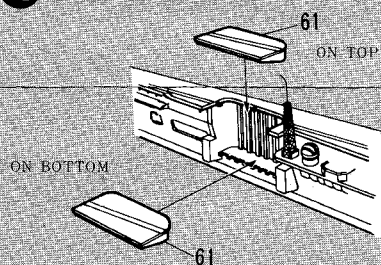
14 REAR SIDE OF BODY



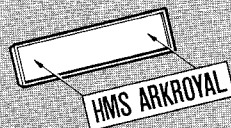
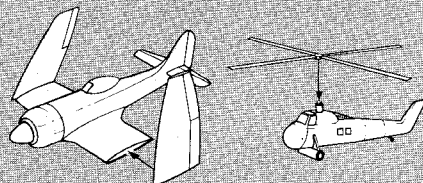
• POSITION OF LIFE RAFTS (STARBOARD)



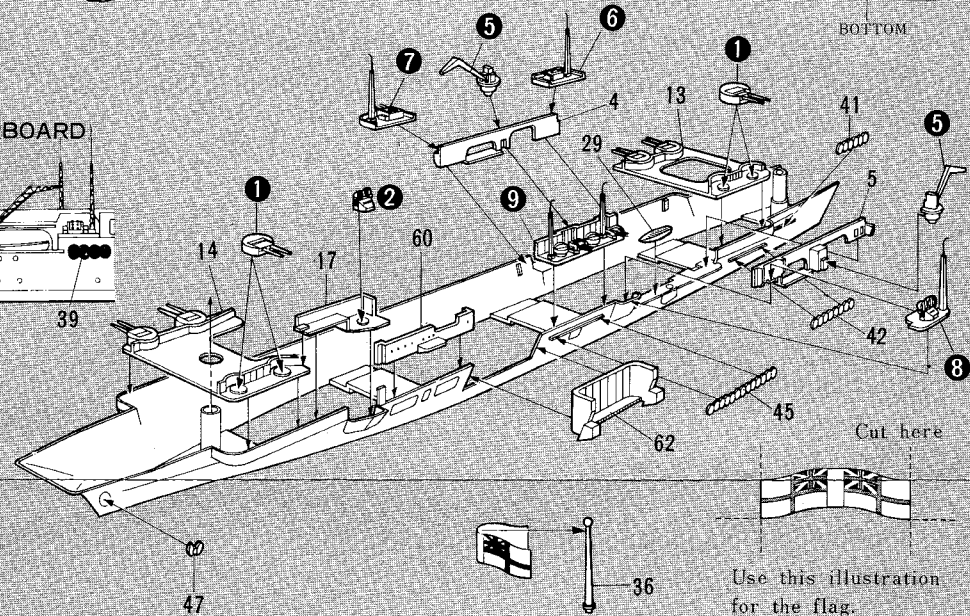
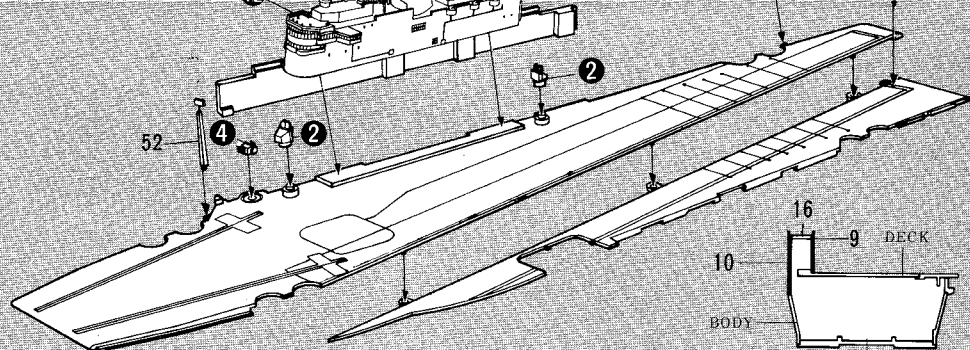
16 SIDE LIFT



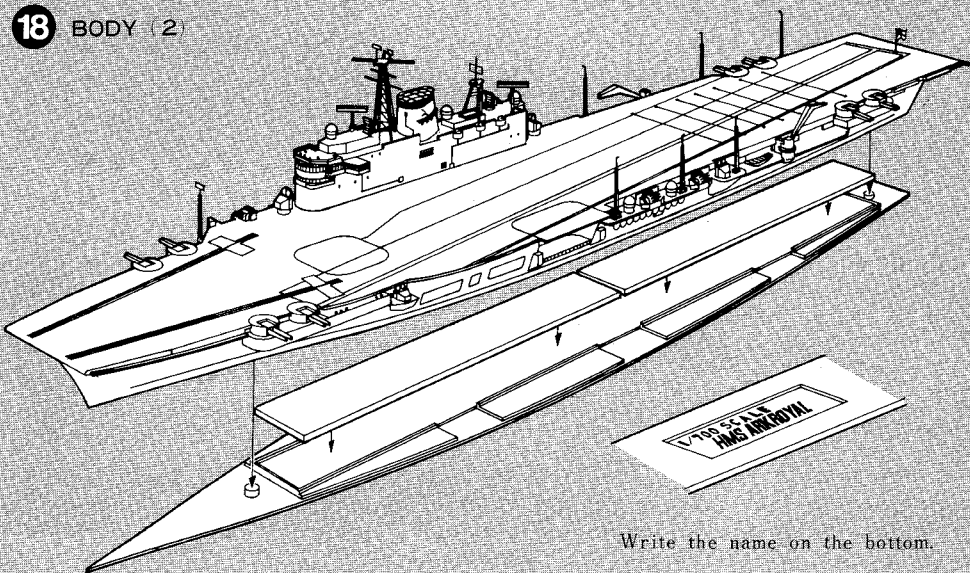
17 AIRCRAFT



The letter of HMS ARKROYAL on the top is used for name plate.



18 BODY (2)



Write the name on the bottom.