HMS Janus was laid down on 29th September 1937, at Swan Hunter Shipyard, Wallsend, Tyneside and was launched 10th November 1938. Commissioned into the Royal Navy on 5th August 1939 she served with the Home Fleet with the rest of the J class and was based at Immingham on the Humber.

Later Janus was assigned with Jervis to the 14th Flotilla in the Mediterranean and arrived there in May 1940, where she donned a rather spectacular camouflage scheme, which is portrayed in this kit.

Janus took part in the Battle of Matapan and the Battle for Crete during 1941 and was active on several Malta convoys during 1941 and 1942 after which she returned home for repairs and refitting. She emerged from refit in July 1943 with a new lattice mast and upgraded radar fit, as well as a ten pattern depth charge capability. She stayed in home waters carrying out radar trials and anti submarine patrols, but, although she was based at Scapa Flow for a while, did not take part in any Arctic convoys.

In December 1943 she returned to the Mediterranean where she paired up once again with sister ship Jervis. In January 1944, Janus and Jervis where tasked with guarding the anchorage for the Anzio invasion fleet. On 23rd January at about 5.45pm, both ships where taking up their patrol positions, when they where attacked by a torpedo bomber, which aimed its torpedo at Jervis. Jervis managed to take evasive action but the torpedo went on to hit Janus in No2 magazine, which exploded, blowing her bows off.

Janus sank in 8 minutes, with only 97 of her crew of 208 Officers and Men surviving.

### Specifications

- **Length**: 356ft 6ins oa.
- **Beam**: 35ft 8ins
- **Displacement**: 1724 tons light 2332 tons deep.
- **Speed**: 33 knots

**Armament**:
- 6 x 4.7inch guns in three twin HA/LA mountings.
- 10 x 21 inch Torpedoes in two quintuple tubed mountings.
- 30 Depth Charges fired from 1 x Mk 1 depth charge rail and 2 x Mk 11 depth charge throwers.
- 1 x 4 barrelled 2 pounder Pom Pom.
- 2 x 4 barrelled 0.5 inch machine guns.
- 4 x Lewis Guns on twin mounts.

**Equipment**:
- 1 x 44 inch Searchlight projector on platform between torpedo tubes.
- 2 x 20inch signal projectors.
- 2 x 6 inch signal lanterns.
- 2 x TSDS sweeping paravanes mounted on stern, port and starboard.

### Resin and Metal Parts Identification

1. Carley Rafts x 8  
2. 4.7" Twin Gun Barrels  
3. 4 Barrelled Pom Pom  
4. Depth Charges Reloads x 6  
5. Depth Charge Throwers x 2  
6. Paravane Winches & Depressor Paravane  
7. Propeller & 1pair  
8. Prop Shaft ‘A’ Frame x 2  
9. 4.7" Twin Gun Mounting  
10. 4 Barrelled Pom Pom Base  
11. 40" Searchlight Projector  
12. Director Control Tower (DCT)  
13. TSDS Paravane x 2  
14. 14' Fast Motor Dinghy  
15. 27' Naval Whaler  
16. 25' Fast Motor Boat  
17. 25' Admiralty Motor Cutter  
18. Forward Torpedo Tube Mount  
19. HA Director Tower  
20. Pom Pom Platform  
21. Foremast Pole  
22. 14' Fast Motor Dinghy

The major parts are not included on this list, but come as one of each of the following. Upper Hull, Lower Hull, Bridge Superstructure, Funnel, Aft Superstructure and Deck Plate. The Main Superstructure may be a separate part or may be supplied already attached to the upper hull.

This kit contains a mixture of resin and white metal small parts, of which some of the resin parts have been attached to sprues for ease of casting.

Care must be taken when detaching the parts from the sprues, to remove the flash without causing damage.

When cleaning off the excess material using files or abrasive paper, it is recommended that a mask is worn as resin dust can be harmful to health if inhaled.
1. Late War Lattice Mast
2. Lattice Mast Top Platform
3. Radar Scanner
4. Lattice Mast Yard Arms
5. 291 Radar Antenna
6. Foremast DF Antenna
7. Aft Fitted DF Antenna
8. Bridge Front DF Antenna
9. Bridge Wing Semaphores
10. Aft Aerial Spreader
11. TSDS Winch Handles
12. Paravane Davits
13. 285 HA Gunnery Radar Yagis
14. Ensign Staff
15. Galley Stove Pipes
16. Bridge Wing Signal Lamps
17. Depth Charge Rails
18. Tripod Foremast Spacer Frames
19. Jack Staff
20. Accommodation Ladders
21. Funnel Platform Handrails
22. 4 Barreled Pom Pom Mechanism
23. TSDS Depressor Paravane Platform
24. Foremast Lower Yardarms
25. Foremast Upper Yardarms
26. Funnel Cap Grill
27. Anchors
28. Accommodation Ladder Handrails
29. Boat Davits
30. Rudder
31. 286 Radar Antenna Assembly
32. Mainmast & Yardarms
33. Torpedo Davits
34. 4" HA Gun Footplate
35. 0.5" Quad Vickers Machine Gun
36. Oerlikon Platform Supports
37. 20mm Twin Power Mount Parts
38. Motor Cutter Fittings
39. Fast Motor Boat Fittings
40. 20mm Single Oerlikons
41. 20mm Twin Oerlikons
42. Depth Charge Handling Davits
43. Anchor Cable
44. Splinter Matting
45. Inclined Ladders (Stock)
46. Vertical Ladders (Stock)
47. Guardrails for Gun Mountings
48. Name Plates for all JK&Ns
49.Upswept Bow Railings
50. 2 Bar Railings
51. 3 Bar Railings
It is recommended that the deck plate under the aft torpedo tubes, is fitted and secured and any blending of edges done, before any other parts are fitted into place.

Assemble the half inch quad mounting by folding the side panels of the centre section so that they are parallel. Fix down to circular base. Fit the four offset magazine images so that they match the slot on the centre section. Fit the slot on the barrels section so that it slides over the slot on the centre section, with the barrels facing forwards as shown above.

Clean any casting burrs off the metal parts 3 and 10. Fit the photo etched parts 22, mechanisms over the ammo boxes, so that the rings take up around the circular part of the barrel cluster. Secure the photo etched parts down either side of the angled centre of part 10. These will hold the barrel cluster in place, enabling it to elevate, if the glue has not made contact with the circular area.

Fit stock 2 Bar Handrails to the rear of the Pom Pom mounting. Fit completed assembly to the platform 21 located aft of the funnel.
**4.7” Turret Assembly**

Fit the twin barrels in to the turret housing simply by pushing them through from the rear, ensuring the barrels pass either side of the center pillar. Secure to the desired elevation before fitting to the decks. Make three items.

**Depth Charge Thrower Location**

The deck plate has been shown away from the hull for clarity, but at this stage should be fitted into its position before further work. Fit the depth charge throwers and the re-loads as shown above, along with photo etched handling davits 42. Etched part 33 is the aft torpedo handling davit, and is fitted to the pintle on the edge of the deck plate.

**Boats Assembly**

Fit the twin barrels in to the turret housing simply by pushing them through from the rear, ensuring the barrels pass either side of the center pillar. Secure to the desired elevation before fitting to the decks. Make three items.

**Starboard Side Boat Location**

To assemble the davits, fold each one along the etched line at the base of the davit, so that the two side meet and are secured in place with glue. Ensure that the etched detail is facing outward. Attach the photo etched boat details as shown left and above.

**Port Side Boat Location**

To assemble the davits, fold each one along the etched line at the base of the davit, so that the two side meet and are secured in place with glue. Ensure that the etched detail is facing outward. Attach the photo etched boat details as shown left and above.

**Bridge Wing Fittings**

Fit the two .5” Quad MG assemblies into position on the bridge wing platforms. Fit the two signal lamps 16 to the bulwarks around the signal platforms. It may help to give depth to these lamps by adding a piece of circular plastic rod to the back of the lamp itself. Fit the semaphores 9, to each side of the bridge as shown.

If the davits are to be fitted to the deck before fitting the boat in place, measure and mark out 9mm from the hull step and 23mm. This is the position to fit the two davits on this side. The small motor dinghy is placed directly on to the deck along side the pop-pop platform.
Fold over the sides of the depth charge rails so that they are parallel.
Fold the rail section so that there is an angle approx half way along that will match the rail on the sides of the frame. Fit rail section inside frame and secure in place.

Fold and assemble the depressor paravane platform as shown above.

Fit paravane winch brake handles to the drums as shown.

Propeller and Rudder Fitting

If the ship is to be modelled as a full hulled exhibit, assemble the running gear components as shown above, using two 22mm lengths of 1mm (40thou) diameter brass rod.

Accommodation Ladder Assembly

Assemble accommodation ladders as shown above and can be fitted to the ship either side of the main deck, adjacent to the depth charge throwers, if the ship is to be modelled at anchor.
1. The positions of the Carley Rafts have not been shown in the main assembly instructions, but can be seen clearly on the painting guide plan and profile above. The rafts were over painted in the colour and shape of the camouflage pattern against which they were positioned.

2. Safety Rails, etched parts 47, are for fitting on top of the fore and aft deckhouses adjacent to ‘B’ and ‘X’ turrets. These have enclosed sections of canvas dodgers that were fitted, to prevent empty shell cases from rolling off on to the deck below or even over the side. These sections are fitted against the deck.

3. Upswept Bow railing has been provided in the form of etched parts 49. Again these have canvas dodgers, that fit adjacent to ‘A’ Turret this time.

4. Ships name plates are provided in the form of etched parts 48. There are a pair of these with the name JANUS that are fitted to each side of the aft deck house. You will have noticed that name plates have also been provided for ship in the J,K and N classes.

5. The splinter matting, etched parts 44, are purely optional and may be fitted if desired, on the bulwarks and railings around AA gun mountings and even the bridge. It is recommended that further research into the precise location of these mats be carried out.

6. You will notice that there are several extra parts and antennas provided on the photo etched detail set. This is to allow other ships of the class to be modelled at a later date or at the modellers discretion after further private research.

7. Inclined ladders are fitted on each side at the hull step, from the main deck to the fo’c’s’le deck via the small platform that protrudes aft from the step. Vertical ladders are fitted on the port side of the bridge for access. On the forward bulkhead of the aft deck house for gun crew access. On the forward bulkhead of the searchlight platform. Up each side of the funnel to the small platforms. Up the foremast to the crow’s nest.