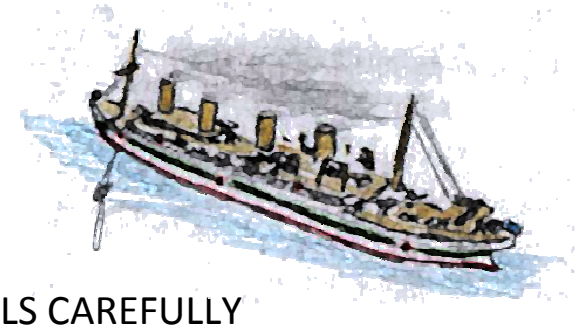
Guide for building a model of Titanic's sister

the

HMHS BRITANNIC



BEFORE STARTING TO BUILD READ THE OPTIONALS CAREFULLY

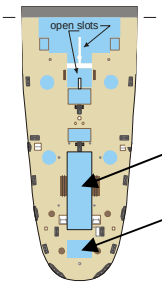
For building your Britannic model you can also follow the original manual but you have to replace the original Titanic parts with parts from this Britannic set. As a result of this, some parts may look different then as seen in the manual

1; At step 13 skip the first part as part B58 is not in use in Britannic's paper model and continue building part B48, this part has a different shape on Britannic.

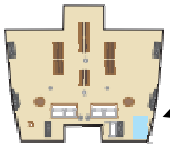
2; At step 25 do *not* place cranes at the boat deck since they were removed on the Britannic, this is the same with the cargo hatches beneath these cranes.

3; Skip step 26 this will be done later.

4; Then skip 32 until later. First cut out parts C1,3 and 4. Fold parts in shape and glue onto the aft deck as shown on the schematic on the left.



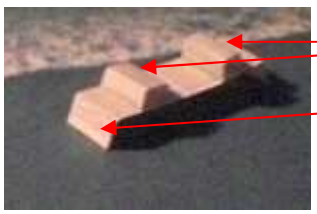
Glue part C 4 here and C3 here. If this is done, paste C1 onto C4.



Then build a engine housing using part C2 past it on the marked space on part C1, then do step 26 of the original manual and glue part B78 in place on top of part C2.

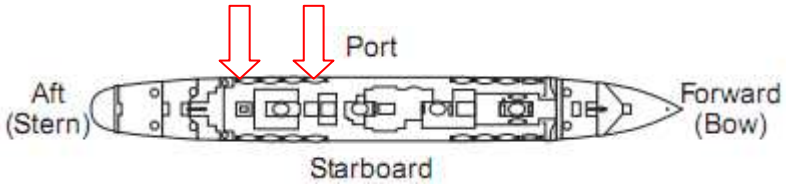


*optional attach optional nylon threads for rigging trough the roofs and decks (C1,3 &4) before glueing. The threads will be tight to the aft mast.



5; Cut parts C7 and C8, fold and glue into shape This is done twice. When the connected parts are dry paste one of them before the last funnel and the 2nd

behind the last funnel (see (optional)photo and red arrows on schematic below) This is where the extra lifeboats will be stored.



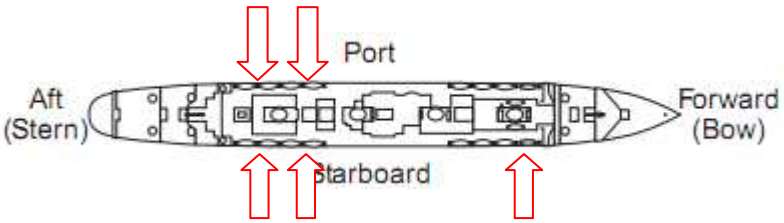
*optional: recreate parts C7 and C8 out strips of paper 1mm wide. (see photo below)

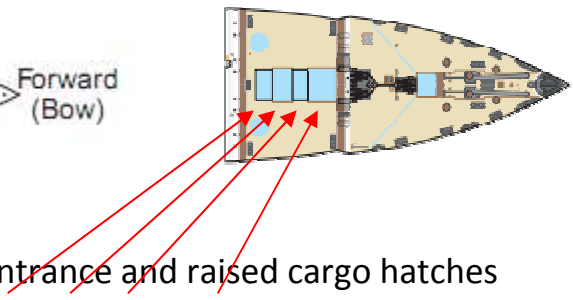
6; The next step is building the new davits for lowering the extra lifeboats. Cut out parts C11



Optional; For enlarged models the davits can be build as printed, for smaller models there is the option to cut the davits in two parts en only use the curved parts, glue them to double thickness before glueing them onto the boat deck.

7; Glue a pair of davits to each side of the extra lifeboat storage and a 5th couple at starboard near the bridge. (see schematic below)





8; Britannic was fitted with a covered 3rd class entrance and raised cargo hatches on the front well deck, build them using parts C18, 19, 20 and 21 and place them on the forward well deck, they maybe needed to cut to fit.

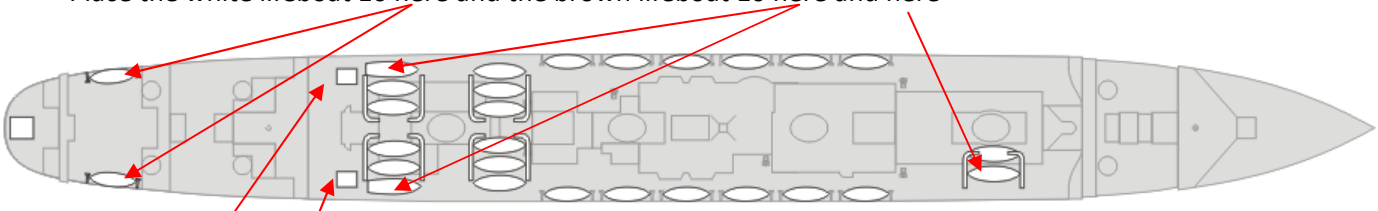


Optional name plaque.

9; (Original step 32 but different then Titanic) cut out the lifeboats (part C10, 14, 16 & 17) I have added more lifeboats then actually are needed) On the smaller models place 4 lifeboats on the extra lifeboat storage (2 on both sides see schematic below) paste six lifeboats on both sides of the ship as shown. Also place 4 lifeboats on the aft (on top of part C4) deck (2 stacked upon each other 2 at starboard and 2 at port) Also parts B69 and 81 can be used to build lifeboats.

*Optional for enlarged models place one collapsible boat underneath each lifeboat.

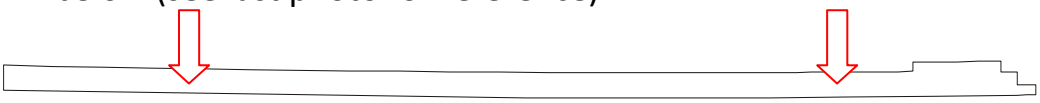
Place the white lifeboat 10 here and the brown lifeboat 10 here and here



For the other lifeboats use parts 14, 69 and 81

10; build smaller engine housings (parts C5) and place them at the end of the boat deck here and here at the marked spots

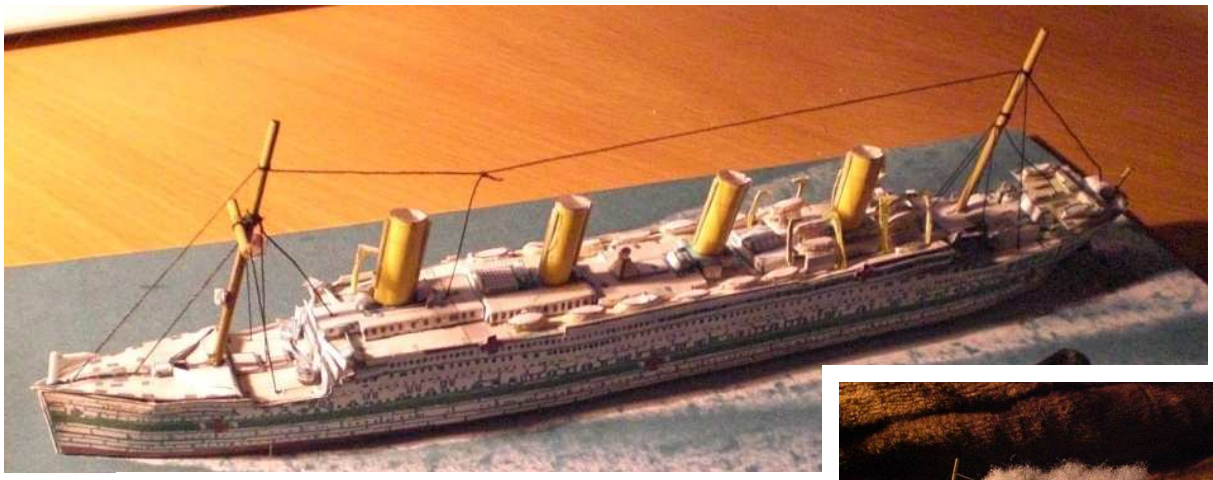
11; cut out the red crosses (C13) and glue them to the hull approximately as shown below (see last photo for reference)



12 * Optional rigging; tie the nylon threads from the stern to the aft mast. And extend to nylon thread to the frond mast. Tie the nylon from the front mast to the bow and add the optional mast shrouds as shown on B. Extend the rigging as much as you like. Attach the flag (C 6) to the optional shrouds if attached (See step 31 of the original manual). See photo below for a rigging example.

If you already know you are going to rig the model anyway, perhaps it is easier to attach several nylon threads where you like the model to be rigged.

For enlarged models; parts C12 and C15 can be build and place beneath parts C7 for support, also parts C9 can be rolled into cylinders for support under (at the corners) of part C1.



Above: the prototype of the Britannic paper model nearly finished.



Right: my finished Britannic paper model
scale 1:1200, November 2009
This model looks slightly different then the updated version

Enjoy your modeling!

Jerry N. J. Vondeling, 2010