

# S & S Brilliant (1932)

## Instructions:

**Follow these instructions carefully and step by step. The rigging lines of the boat could tangle easily so do not undo the lines until instructed.**

1. Unwrap the hull and stand. Place the hull into the stand with the hull facing forward to your right. Keep the starboard side of the boat facing you in order to follow the instructions and to compare with the diagrams.
  - 1a. Study the open eyes of A, B1, B2, C1, C2, C3, C4, D1, D2, D3, eye E, F G and H. Also Traveler 1 and traveler tow. They each have a fixed position that corresponds to different rigging lines and sail sheets of the boat. See diagram (1)
2. Unwrap the packing of the main mast (the longest one) and the foremast (the shorter one). Unpack all of the sails. You may want to press the sales with an iron to get out any wrinkles. You will find some rigging lines on the main sail, do not remove the lines right now. Please take care with the wooden hoop rings on sail # 2 while you iron them. Each sail is numbered for convenience of set up. You should have sails 1, 2, 3, and 4. Do not remove the numbers until the set up is complete. Compare the numbers on the diagram, which shows the exact location of each sail. Study this carefully to know the exact location of each sail before the next step. See diagram (3)
  - 2a. Start with the main mast with sail #1. Keep the boom to the stern, find a brass hole near the bottom of the main mast, one brass pin on the end of boom, and insert the pin into the hole. Then put the bottom of main mast into the main mast step in the central deck. Pls. be sure that the end of mast goes down enough to the bottom of mast hole. Then find two shroud lines from spreader on the main mast. One line is from the end of spreader, the other line goes through the spreader. Hook the lines down to eyes C1 and C2 on the cap rail, both Port and Starboard sides.
  - 2b. Hook the two mast shroud lines (that are tied to eyes under the spreader) to eyes C3 & C4 on the cap rail, both Port & Starboard sides.
  - 2c. Check two hooks with blocks under the boom. Hook the most left one to eye A on the deck, the 2<sup>nd</sup> one to traveler # 1, then find the end of the line, lead the line back to a winch near the rope-box (see diagram 1) on the top of main cabin, fix the line around a winch, then tie the line around one cleat nearby, then place the rope in the rope-box.
  - 2d. Find the backstay line from main mast, hook the lines to eyes B1& B2, P & S sides. See diagram ( 2 ). The main sail is complete.
3. Start with sail # 2. Study the halyard and linking lines on foremast, the shorter mast. Do same construction to the foremast and the fore boom, find a pin from the end of fore boom, and insert the pin into a brass hole at the bottom of the foremast. Put the mast into foremast step on the deck. Find the two foremast shroud lines under the spreader, then attach them to eyes D2 and D3 as diagram (2) shows. Find mast shroud line from the end of the spreader on the foremast; hook it to eye D1 on the cap rail. See diagram (1) & (2). Make sure that this line goes behind the wood running light board, not in front of it.
  - 3a. Find the linking line on top of foremast, attach the two lines to eyes M1 & M2 on the main mast, then hook the halyard line to eye M3 on the foremast. Lead the end of the peak halyard line down to a cleat on the bottom of the foremast, starboard side.

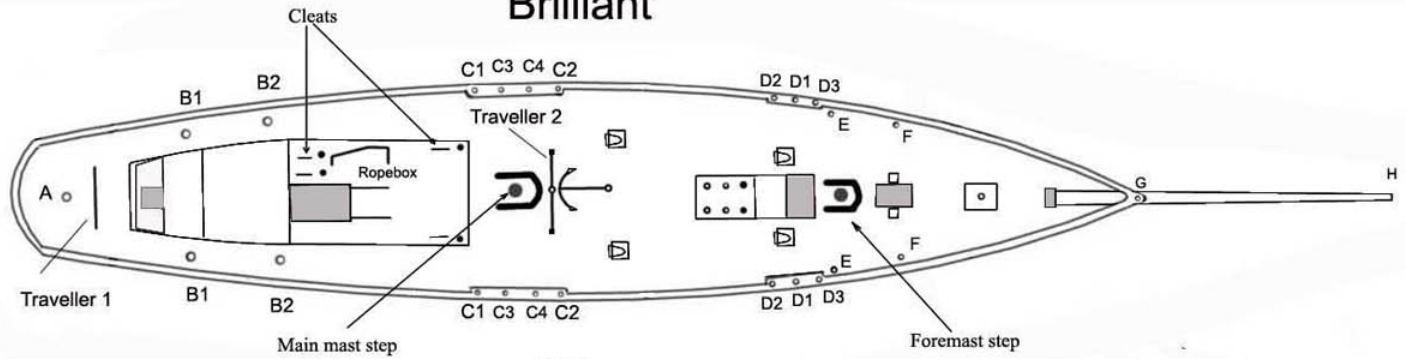
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- 3b. Find a hook with block under the fore boom and hook it to traveler 2 near the main mast step at the central deck.
4. Now work with sail #3. Lead the top of sail # 3 up to eye M4 on the foremast, hook the other angle to eye G on top of bow deck, then find jib boom line under the jib boom, hook the two lines to eyes F, Port & Starboard sides.
5. Next do sail # 4. Lead the top of the sail # 4 to eye M5 on the top of foremast, fix the other angle of it to eye H on the end of the bowsprit. Find the sheet lines of sail #4, attach the sheet line first to eye E at port side, then lead the other sheet line around the edge of sail # 3, then hook the line to eye E on the starboard side. See diagram (1) & (3).

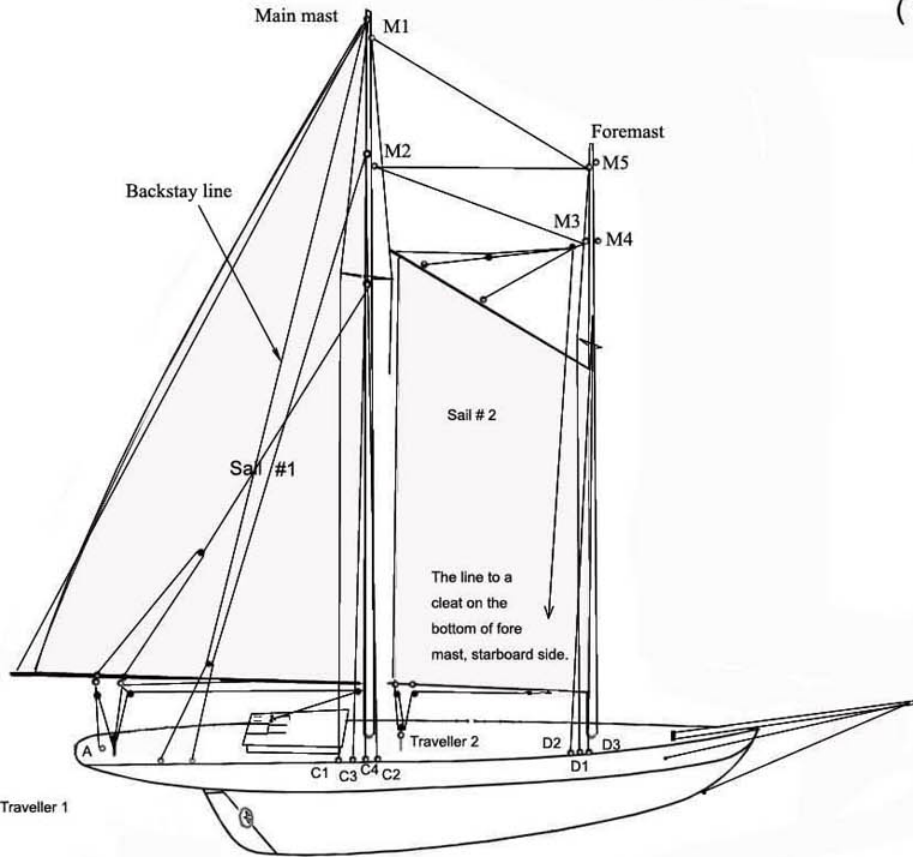
**Your Sail Classics yacht should now be complete. Enjoy!**

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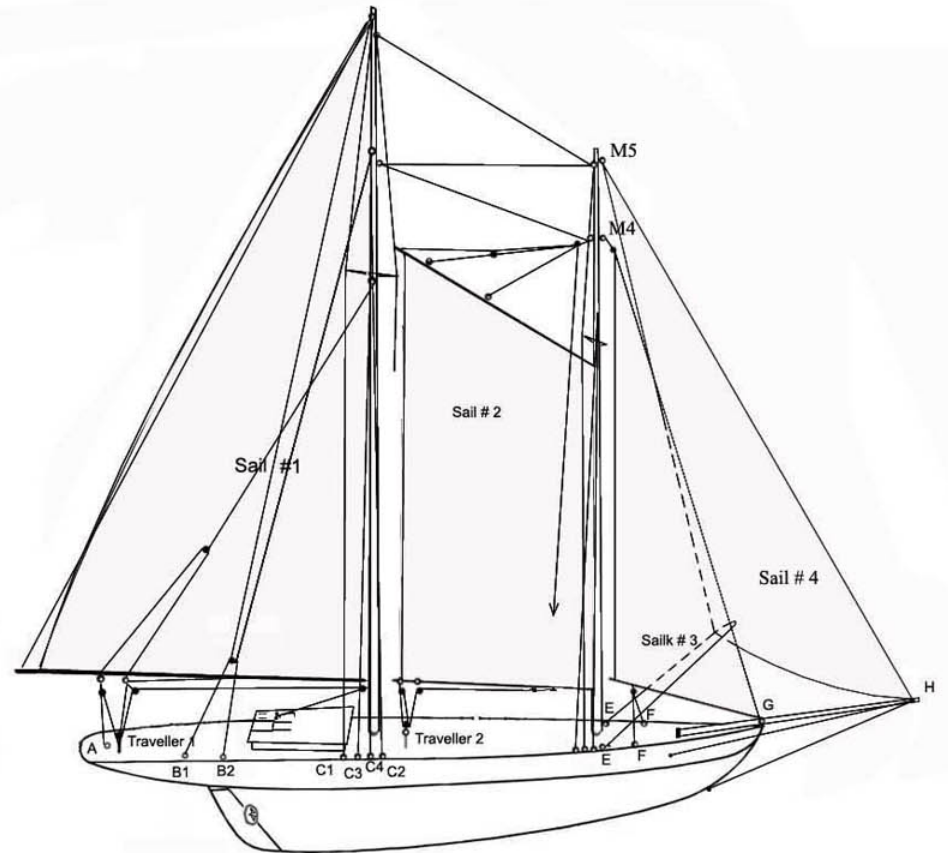
# Brilliant



(1)



(2)



(3)