Freedom Schooner Amistad

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.

2. Study the open group eyes A, B, C, D, E and F, also wooden post bitts K on the deck. They each have a fixed position that corresponds to different rigging lines and sail sheets of the boat. See diagram (1).

3. Unwrap the packing of all the masts, you will have two masts, the longer Main mast and the shorter Foremast.

4. Start with the main mast #1. Find open eye R1 (which is for ratlines 1 to be done later) and group eyes P1 on the black section. The group eyes P1 are for peak halyard 1 (later). There are still eyes M1, M2, M3 & M4, Those eyes are for other sails (later). See diagram (2). Keep group eyes P1 facing aft to the stern of the hull. Then insert mast 1 to mast step 1. See diagram (1) & (2).

5. Unfold ratlines 1 on each side of the cap-rail. Attach the ratline 1 up to the brass eyes R1 on each side of wooden brace on the joint section of mast 1. See diagram (1) & (2)

6. Hook shroud line 1 (near by the ratline 1) up to mast eye M9 on the top of main mast 1, then attach shroud line 2 down to eyes A on each side of aft deck. See diagram (1) & (2).

7. Next use the foremast 2. Find the open eyes R2 on mast 2. The eyes are for Ratline 2 (later) and find group eyes P2 on the black section of foremast. Eyes P2 are for peak halyard 2 (later). Also check eyes M5, M6, M7 & M8 (for other jib sails later). See diagram (2). Keep group eyes P2 face to the stern of the hull, and then insert the foremast into mast step 2. See diagram (2).

8. Unfold ratlines 2 on each side of cap-rail, attach the ratline 2 up to the brass eyes R2 on each side of wooden brace of foremast. Hook shroud line 3 down to deck eye B on each side of middle deck, shroud line 4 down to deck eye C on each side of middle deck. See diagram (1) & (2).

9. Unpack all of the sails. You may want to press the sails with an iron to get out any wrinkles. Each sail is numbered for convenience of set up. You should have sails 1, 2, 3, 4, 5, 6, 7 & 8. 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) & (4).

10. Start with sail no. 1. Place the gaff 1 upon the brass eye G1. This eye is used for holding the gaff 1 during the assembling. You may need to hold this in place until you hook the first hook to peak halyard 1 to group eyes P1. See diagram (3)

11. Find the throat halyard block on the jaw of gaff 1 and hook it into the eye under the wooden brace. Lead the line down to the wooden bitt K on the starboard side of the boat. See diagram (3)

12. Carefully unwrap peak halyard 1, which has hooks and blocks on it. Attach the 1st hook to the top eye of group eyes P1 on the mainmast, the 2nd hook to the next below, and then do the same to the 3rd hook of peak halyard. Lead the end line from the halyard 1 down to a wooden post bitt K at port side. See diagram (3).

13. Place the boom jaws around the bottom of main mast #1. Secure the other end of boom main sheet lines to eyes F. Lead the lazy line up to the eye under the wooden brace of mainmast. See diagram (3).
14. Next do the flag halyard. Hook the end of the line onto eye A on the starboard side. See diagram (1) & (3). The line is supposed to be a little long, but if you feel it is too long, then re-tie the line onto the hook and trim off any excess.

15. Next do sail no. 2. Hook the top of sail no. 2 to the top of main mast. Find a line at the left corner of sail no. 2. Lead the line that goes through the blocks at each end of gaff 1 down to wooden post bitt K at starboard side. See diagram (1) & (3). Attach the hook on the end of the sheet (line) of sail 2 to eye B on the port side.

16. Next do sail no. 3. Place the gaff 2 onto eye G2. This is used just to hold the gaff in place during assembly. Find the throat halyard block on the jaw of gaff 2 and hook it onto the eye under the wooden brace. Lead the line down to the brass cleat on the starboard side of the boat. See diagram (3).

17. Carefully unwrap peak halyard 2, which has hooks and blocks on it. Attach the 1st hook to the top eye of group eyes P2 on the mainmast, the 2nd hook to the next below, and then do the same to the 3rd hook of peak halyard. Lead the end line from the halyard 2 down to a brass cleat at port side. See diagram (3).

18. Complete sail no. 3 by hooking the sheet line to aft deck eye I, port side. See diagram (1) & (3).

19. Spread the hoop rings apart that are attached to the above mentioned two sails, and then connect each ring to the main mast and foremast by pressing them back together, so they form a ring around the two masts. Do this on all of the rings. It works best to twist the rings open, place them around the mast and twist them back together. This way it keeps it’s round shape.

20. Next do sail #7 & #8 which are fixed together. Find link-line 1 and link-line 2 from the two yardarms of the sails, expand the lines, go through the top of foremast down. Find a hook on the middle of top arm of sail #7; hook the sails to eye M5 on top of foremast. Then find the bridle-line at the center of bottom yardarm, attach the arm by hooking the bridle-line to eye R2 on foremast. Then attach link line 1 to eyes M1, M2 on mainmast, then link line 2 to eyes M3, M4 on mainmast. Pls. see diagram 3.

21. Unpack sail #4, #5 & #6 attached on the bowsprit. Do sail #4 first. Lead the top of sail #4 up to foremast eye M8. You need to go underneath the sail #8 to do this. Then hook the bottom sheet line to eye C on deck, starboard side. See diagram (1) & (3).

22. Next do sail #5. lead the top of the sail up under sail #8 and hooking to foremast eye M7. There is a hook on each end of the sheet line on sail #5; Hook one end to eye E on the deck, port- side, lead the other end pass sail # 4, then hook it to eye E, starboard side. See diagram (1) & (3).

23. Continue with sail #6 on the bow sprit, lead the top of it up to an eye (M6) on top of foremast, attach one sheet line to eye B on the deck, port side, the other end sheet line to eye B, starboard side. See diagram (1) & (3).

24. Finally see diagram (5). First hook link-line 3 from mainmast to the first eye of P2. Do shroud line 5 from mainmast to eyes D on the foredeck, S/P side. Hook the headstay line from top of bowsprit up to top eye M5 on foremast.

Your Sail Classics yacht should now be complete. Enjoy!

Sail Classics, Inc.
P.O.Box 747 Lakebay, WA 98349
Phone: 253-884-2267 Fax: 253-884-7858