



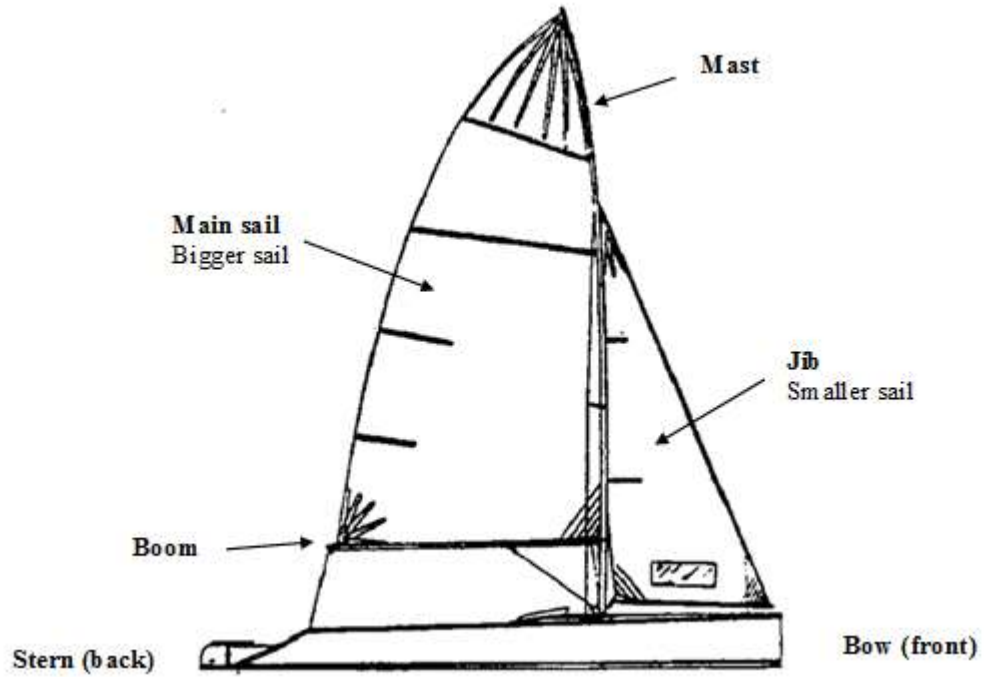
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STEP-BY-STEP GUIDE FOR VOLUNTEERS THE MARTIN16

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THE MARTIN16



Jib sheet extra

Outhaul

Jib halyard

Main sheet

Jib sheet

Boom-vang

Cunningham

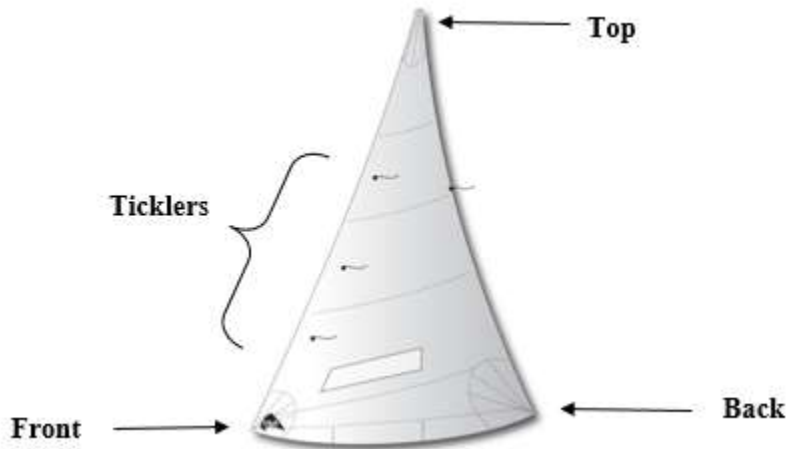
Main halyard

RIGGING THE BOAT

Follow these steps to rig a Martin16:

STEP 1: THE JIB

- 1) Determine the **top**, **front** (with the **ticklers** = red and green ribbons) and **back** of the sail:



- 2) Clip jib halyard to the top of the jib. Make sure it isn't twisted from the pulley to the mast:



- 3) Clip the front part of the jib to the shackle near the bow of the boat:



4) Clip the back part of jib to the shackle near the mast:



5) Once all the extremities of the jib are clipped, hoist the sail all the way to the top by pulling the jib halyard.



6) Coil the jib halyard:



STEP 2: THE MAIN SAIL

- 1) Determine the **top**, **front** and **back** of the sail:



- 2) Loosen all the adjustments (boom vang, Cunningham, outhaul, main sheet) to facilitate the rigging process.
- 3) Untie the main halyard from the end of the boom:



- 4) Tie a bowline with the main halyard to the top of the main sail:



5) Insert the top of the main sail in the track of the mast.



6) Hoist the main sail all the way up the mast by pulling the main halyard.



7) Coil the main halyard (see pictures in the jib section, p.3).

8) Insert the boom in the gooseneck of the mast:



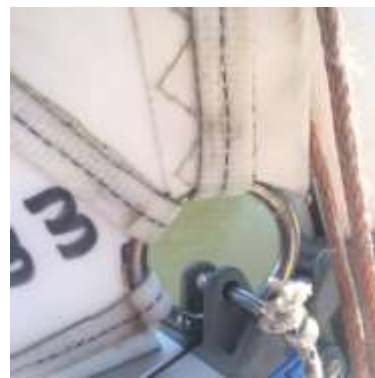
9) Clip the back of the main sail to the shackle at the end of the boom.



10) Hook the cunningham to the rope hanging from the corner of the main sail. You will find the cunningham near the base of the mast:



11) Pull the cunningham to bring the eye of the corner of the main sail close to the boom. Then, you will be able to feed the pin hanging from the boom onto the eye of the corner of the main sail.



12) Hook the boom to the shroud furthest to the dock. It will clear the air to allow a sailor to transfer safely into the boat:



DERIGGING THE BOAT

Once the boat is properly tied to the dock (see section MOVING BOATS AROUND) and no more sailors are scheduled to sail for the rest of the day, you are ready to derig the boat.

STEP 1: THE MAIN SAIL

- 1) Unhook the boom from the shroud to bring it back parallel to the boat.
- 2) Release all the adjustments of the boat (mainsheet, jib sheet, cunningham, outhaul, boom vang).
- 3) Bring the main sail down. You will need to uncoil the main halyard. Then, release it until the main sail is completely out of the mast.
- 4) Untie all knots and shackles from the main sail. Then, put the main sail on the deck near the boat.
Be aware: Lock back every shackle after use to avoid losing them in the water.
- 5) Tie a bowline with the main halyard to the end of the boom. Then, lift the boom parallel to the boat by pulling on the main halyard.
- 6) Pull in the adjustments (main sheet, Cunningham, outhaul, boom vang) to stabilize the boom.

STEP 2: THE JIB

- 1) Bring the jib down. You will need to uncoil the jib halyard. Then, release it until the top of the jib is at reach.
Be aware: Make sure the jib does not fall in the water.

- 2) Untie the shackle from the jib halyard (top of the jib). Then, attach it to a shroud.
Be aware: Clip the jib halyard under the spreader to avoid pulling it up the mast.
- 3) Untie the other shackles from the jib. Then, put the jib on the deck near the boat.
Be aware: Lock back every shackle after use to avoid losing them in the water.
- 4) Pull in the jib sheet to stabilize the jib boom.

STEP 3: FOLDING THE SAILS

- 1) Place the main sail laying down flat and put the jib over it. The top of the jib is placed under the upper batten (rigid section) of the main sail.



- 2) Fold the top of the main sail at its upper batten (rigid section):



- 3) Roll the sails and put them in the bag with the corresponding sail number:

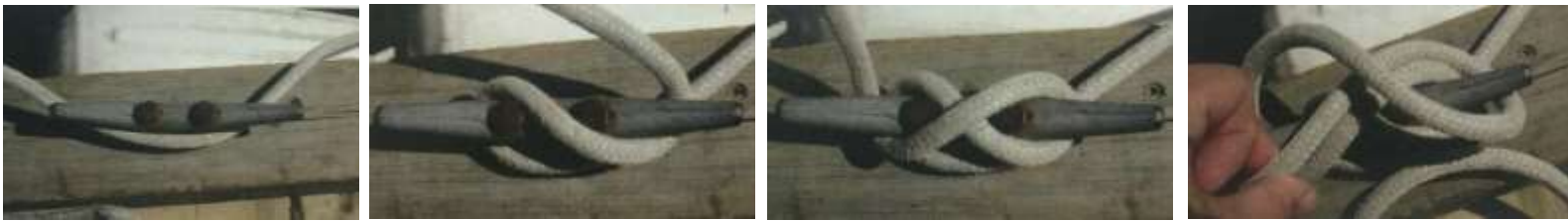


STEP 4: CLEANING THE BOAT

- 1) Make sure all the ropes inside the boat are cleared from the bottom of the boat.
- 2) Pump out the water.

MOVING BOATS AROUND

- 1) Tie properly the boats to the dock by using the cleats:



- 2) Clear space for boats coming in:
 - Make sure there are spaces available right next to the two lifts;
 - Move the boats towards the nearest spaces to the land;
 - If there is not enough room on the dock, tie the boats side by side. Install a fender in between two boats to avoid any contact.