

# Elliott 7's Care Instructions – Intermediate Twilights

## **Rigging**

- All sails and sheets can be found in the Youth Annex room located underneath the Careening Cove Anchorage.
- All the sails are stacked in boat order.
- The sheets are hung on the back wall.
  - o The white/black sheets are for the jib.
  - o The black sheets are for the kites.
- The Elliott 7's are located on the inner arm.
- Remove the boat cover and place it in the cover bag and tie it to the dock.

## Rigging the Jib

1. Place the rolled sail on the deck of the bow with the tack facing forward and stand on the boat with one leg either side of the jib.
2. Attach the tack to the shackle at the front of the bow.
3. Attach the clips on the luff of the jib around the forestay one by one. Ensure the jib does not slide into the water.
4. Once all the clips are all on the forestay take the jib halyard (thick blue rope) and tie it to the head of the jib using a bowline knot.
5. Attach the jib sheets to the clew using a cow hitch ensuring you have evenly lengthened tails. Take one tail, feed it through the block on the jib track and tie a stopper knot. Repeat the process on the other side with the left over tail.

## Rigging the Main

1. Place the rolled sail on the deck of the boat with the tack in line with the mast.
2. Detach the main halyard from the end of the boom and shackle it to goose neck.
3. Attach the clew-strap (kept on the sail) around the end of the boom, and then attach the outhaul (rope with plastic ball at the end) through the clew hole of the mainsail.
4. Unroll the sail in the boat and attach the main halyard to the head of the sail.
5. If the boat is head to wind whilst tied to the dock you may begin to hoist the mainsail. If the boat is not head to wind do not hoist the mainsail.
6. When hoisting feed the luff of the sail into the mast opening.

## Leaving the Dock

This process is dependent on wind direction yet there are still basic steps to follow:

1. Check all crew are wearing PFD's (lifejackets). It's not just smart it's the law!
2. Check the wind angle for the most suitable sail to hoist for departure. If unsure, it may be necessary to walk the boat around to the end of the wharf or another part of the marina.
3. Hoist the mainsail or jib and attach the tack (to the shackle above the boom for the main or on the deck at the bow for the jib).
4. While someone holds the boat from the dock, unclip the ropes holding the boat to the dock.
5. Once everyone is ready and wearing their PFD's push out the bow hard and trim sails.
6. Once comfortable and have some space, hoist the second sail while head to wind.

## Returning to the Dock

1. This process is slightly dependent on wind direction yet there are still basic steps to follow;
2. Sail in area zone 1, head into the wind and drop the mainsail.
3. Continue under motion from the jib and sail into zone 2.
4. Once enough speed is killed head into the wind slowly towards the dock into Zone 3. Drop the Jib when you have enough speed to drift in.
5. Steer parallel to the dock and one crew jump off to halt the boat. Attach the ropes and clips to keep the boat still and help incoming boats arrive safety.
6. It is important to remember you can circle as many times as you need to kill speed before entering zone 3.



## De-Rigging

Remember to always leave a boat how you found, if not cleaner....

1. Submit an Elliott 7 Online Maintenance form (<http://bit.ly/2o85Lxx>) noting any damage to the sails, boat or missing equipment.
2. Remove any tape, grease or pencil marks that you or your crew made.
3. Tightly roll the main and jib sails, place them in their numbered bags and return them to the annex of the youth storage room. Ensure you return the sails to the correct shelf.
  - a. If the sail is ripped or has any damage please make note in the Elliott 7 Online Maintenance form and return to the correct shelf.
4. Coil the jib sheets and return them to the Youth Annex room. Hang them on the hook from which they were taken at the back of the room.
5. Attach the main halyard to the end of the boom, and then hoist the halyard till the boom is horizontal to the deck.
6. Make sure the halyard runs through the pad eye on the deck then secure it by running it around the corresponding winch and down onto the cleat below the winch.
7. Centre and cleat the traveller.
8. Take the slack out of the mainsheet, coil the mainsheet and hang from the boom.
9. Run the kite and jib halyard to the front of bow and secure both to the jib shackle using a bowline knot.
10. Coil the end of the halyards and topping lift and place them neatly on the deck.
11. Secure the tiller extension to the tiller using the elastic at the base of the tiller.
12. Tie the tiller to the starboard stern pad eye using a sail tie.
13. Remove any rubbish and personal belongings from boat.
14. Wash down the boat thoroughly making sure to rinse all the blocks, boom, spinnaker pole, base of the mast, side stays, asymmetric pole end, deck, and gunwale with fresh water using the hose provided.
15. Also flush out the winches by placing the end of the hose down the centre hole and letting the water flow for approximately 30 seconds.