

## OPTIMIST RIGGING HINTS and TIPS

### Rigging

1. Point boat head to wind
2. Take off cover and store safely
3. All items should be found in the boat except for the pre-rolled sail and mast which will be in the wooden boat shed. Get the sail/mast combination with the SAME number as the boat.
4. Make sure the BUNG (S) is/are in, on transom.



### Sail, mast and Boom

1. Unfold the mast and boom and lay on a dry clean surface (if you can).
2. Attach boom to mast as in the diagram
3. Ensure loop on kicking strap (kicker) is located to the rear of the stop on the boom then tighten kicker to ensure boom stays attached to mast



### Sprit

1. Put the Sprit (metal rod with a prong at each end) through the loop on the corner of the sail.
2. The other end of the Sprit goes in a rope loop half way down the mast.
3. The Sprit should be on the starboard side, as per the diagram.
4. The Sprit and sail can now be tensioned by pulling on the rope on the mast below the sail and cleating off.



5. The whole rig can now be picked up and placed in mast step in the Optimist.

### Mast

1. The mast now has to be secured so that it does not fall out during a capsize. Different boats have different mechanisms for this.
2. In this case a rope that has one end tied to the mast housing has to be tied on to the mast.



### Alternative Method (for the taller people)

1. Put the mast in the mast step as described but without the sprit in place
2. Put the sprit into place, firstly into the corner of the sail, and then into the loop on the mast.



### Main Sheet

1. The mainsheet should be attached onto the central block.
2. Unravel if necessary and use the spring clip to attach to the small 'O' ring which dangles on a thin rope below the boom.
3. Make sure the daggerboard and rudder are inside the boat.
4. You can now launch the boat.



### Daggerboard

1. When on the water put the daggerboard in the central housing and make sure the rope or shockcord is attached to a strong point to prevent loss during an inversion.
2. The daggerboard goes in with the more rounded face facing forward.



### Rudder

1. As the rudder cannot be raised or lowered it can only be put on when on the water
2. Locate the LOWER locating pin into the lower transom mounting hole first then square up the top pin before pushing down.
3. Ensure rudder is tied on.



### Putting the Optimist away

- 1 Take out the daggerboard and remove rudder on the water and place in boat
- 2 Unclip Mainsheet from the boom
- 3 Float boat onto trolley whilst still in the water and secure with painter. The boat should NOT be dragged up the beach.
- 4 Reverse the process under 'Sail mast and boom' above. Once removed from the mast, the boom together with the sprit should be placed alongside the mast and the sail re-rolled around all three taking care to fold the top of the sail down towards the middle
- 5 Put neatly rolled bundle back into the original sail bag and replace in the correct place in the wooden boat shed.

PLEASE REPORT ANY DEFECTIVE OR MISSING PARTS BY NOTING THE BOAT NUMBER AND FILLING IN A DEFECT REPORTING FORM IN THE BO-SUN'S LOGBOOK KEPT IN THE BOOKSHELVES BY THE TEA BAR AND THANK YOU FOR HELPING TO KEEP OUR BOATS AND EQUIPMENT IN GOOD WORKING ORDER

