# **PICO 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 is in, on transom.

# Rudder

- 1. Place the rudder on the transom mount.
- 2. Make sure the tiller extension goes under the transom rope -
- 3. If this Pico has a split pin ensure it is in place
- 4. Become familiar with the uphaul and downhaul for the rudder. In this diagram the red line holds the rudder out of the water. When in the water the red line should be released and the green line should be pulled and then put in the cleat to hold the rudder in the water.





# Mast and boom

- 1. Put the mast in hole below the mast plate at an angle of 45 degrees. 'Walk' up the mat until it is vertical. A quick push at the end should close the mast gate. If not close the mast gate manually.
- 2. There is a pin on a short piece of rope that goes through the hole on one side of the mast gate. Push the pin through the hole completely and flick the locking device on the end of the pin so that the pin cannot now be pulled upwards.

Split pin





- 4 Attach boom to mast above gooseneck
- 5 Attach kicker to clip at base of mast
- 6 Ensure main sheet is not twisted





#### Mainsail

- 1. Unfurl the sail and attach to the clew hook at the end of the boom. The hook goes through the EYELET not any straps.
- 2. The sail should be as close to the boom as possible. (this one is quite high).
- 3. Tension using the outhaul—the outhaul runs along the top of the boom and has a cleat to hold it in place



4. Finally there is a downhaul on the front of the mast. Pull ' tight.

#### Daggerboard

1. When on the water put the daggerboard in the central housing and make sure the shock cord is attached around the mast to prevent loss

#### Reefing

- 1. It is possible to reef the Pico
- 2. Take off the kicker from the clip at the base of the mast.
- 3. Take the sail off the clew hook at the rear of the boom.
- 4. Wrap the sail TWICE round the mast, or rotate the mast in the direction it says FURL.
- 5. Using the outhaul move the clew hook forward, you may have to release from the cleat.
- 6. Take clew of sail and put back onto the clew hook
- 7. Tighten using the outhaul.







## Putting the Pico away

- 1. Take out the daggerboard on the water
- 2. Place the boat on a trailer while in the water. The boat should NOT be dragged up the beach.
- 3. Undo sail from clew hook at end of boom
- 4. Undo kicker from bottom of Mast
- 5. Take boom off and lie in boat
- 6. Furl the sail. If you wrap it the right way the small white hook on the sail should be on the outside. The strap at the clew of the sail then goes round the mast and hooks onto the small white hook.
- 7. Locate the pin in the mast gate and undo the rotating clip at its base. Remove the pin.
- 8. Open the mast gate by pulling the mast towards the rear of the boat. 'Walk' down the mast until it is at 45 degrees and then remove the mast. The mast and sail go back into the Log Cabin.
- 9. Take off the rudder.
- 10. Place Boom (with kicker still attached) rudder, daggerboard, in the boat. Put on cover. Put boat back in the right spot.