



Laser Pico



- There are three club 'Laser Picos' all with yellow hulls and similar rigging. Picos are made of durable construction and is comparable to the Topper and Laser in how you set them up.
- The spars and lines are kept in the boats, with the foils and sails inside the shed. The sail may already be on the mast in which case it will be in the shed too. There is one 'sport' sail and three blue training sails.

Pre-Launch Checks & Rigging Ashore:

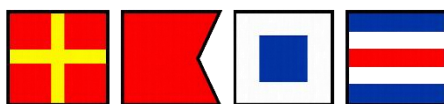
1. The Pico has a self-draining cockpit and open transom, however there is a screw in bung on the outside and hatches inside which need to be done up prior to launch.
2. You can fully rig the Pico and reef ashore. It may be difficult to launch if windy with the sail up, if so you can leave it furled and rig (or reef) while launched.
3. If the sail is not already on the mast, join the top and bottom section together, lining up the arrows and slide the luff tube down over the mast. There is a slit on the front of the sail which must align with a ring.
4. Open the mast gate and walk the mast up into an upright position. Ensure the foot is seated into the hole and the collar below the mast gate. **If unsure how to rig, check the guides or ask a member for help.**
5. Close the mast gate and secure it with the pin, make sure to position the retainer on the pin correctly.
6. If rigging ashore, turn the boat head to wind and fully unfurl the sail. If reefing, you need to fully tighten the downhaul then wrap the sail around the mast twice neatly (one wrap will come undone).
7. Ensure all the lines and sheets are loose, attach the sail to the boom then tighten the outhaul fully.
8. Attach the kicker but don't tighten it and enable the mainsheet to run freely. Check for a 'figure-of-8 knot' in the end and that the blocks on the traveller are attached and not twisted.
9. Tie the daggerboard retaining elastic around the foot of the mast and attach the rudder with the blade up. Make sure the tiller goes under the traveller and that the rudder retainer is tied on.

Launching:

1. You need to make sure the boat will be as head to wind as possible when launching. See the tips video poster on different techniques you can use.
2. If able to tie up to the jetty, make sure the boat faces head to wind, and carefully climb into the cockpit.
3. Put the daggerboard in and make sure the retaining elastic is tight. You will need to push the rudder down manually and as the Pico has an open transom, water will most likely begin to flood the cockpit!
4. Begin rigging if you were unable to do so ashore. Putting the foils in first before rigging makes the boat more stable and less likely for things to fall overboard or become tangled.
5. Enable the mainsheet to run freely, make sure it's not stuck around the transom corner or wrapped around anything. Tighten the control lines for the prevailing conditions and untie from the jetty.

Recovery and Storage:

1. Moor up to the jetty, making sure the boat is able to face head to wind.
2. Derig the sail, loosen all the control lines and detach the sail from the boom so it can flap around. Keep your head down and watch out for the boom falling!
3. Lift up the rudder, you may need to take it fully off, then take out the daggerboard but leave the retaining elastic attached. **THE FOILS DO NOT FLOAT!**
4. Pull all trailing lines into the boat and lay the boom down on the boat carefully, making sure it cannot fall overboard when you pull the boat up the slipway.
5. Take off and undo all of the control lines. Take out the mast and lower it down carefully, avoid laying it onto the dirty ground if possible!
6. Roll the sail neatly and return the boat to the condition it was found. Secure the cover, ensuring all straps and clips are done up.





Scan the QR codes or click on the links below for more information



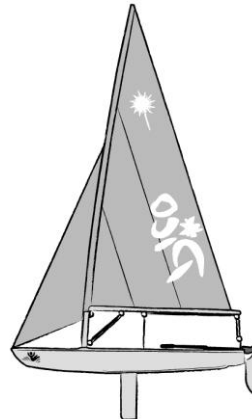
<https://www.inglewoodsailing.org/uploads/1/2/2/0/122021008/3b0edaafd03c0ec1ef5bcf13fbb5ee52.pdf>

PICO user manual and guide (document)



<https://www.youtube.com/watch?v=yp5Caithi6c>

PICO RIGGING (video)



You are able to turn the single handed Pico into a double hander! Some of them had a 'jib kit' as an optional add on.



<https://www.youtube.com/watch?v=RPkH81M6-NE>

Pico Sailing Well (video)