RIGGING A TOPAZ

GET YOUR GEAR

Step 1

- *Mast top section*
- *Mast lower section*
- *Jib (small sail) will be in the boat*
- *Mainsail (large sail) will be in the boat*
- *Rudder*
- *Centreboard*

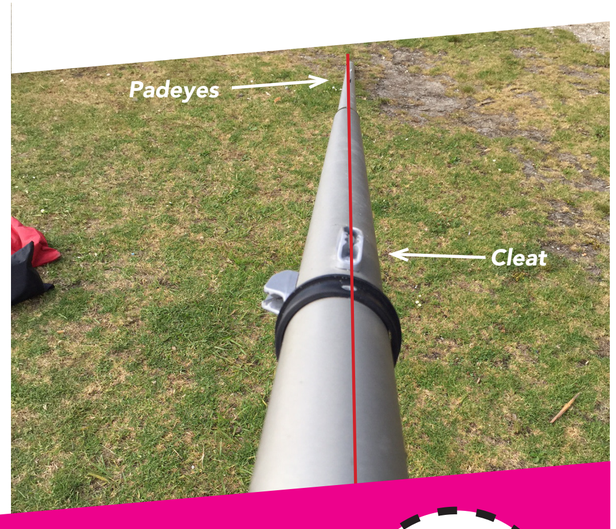
Wheel a boat from the boat shed, which should contain the sails, a boom, main-sheet and vang.

PREPARE THE MAST

Step 2

Fit the top and bottom mast sections together. Match the red arrow to the slot.

Make sure that the top and bottom sections are in line by sighting up the mast, the right hand cleat should line up with the padeyes on the top section.



RIG THE SAILS

Step 3

Pull the mainsail down from the mast tip, sliding the mast up the sock. The padeyes should line up as shown once the sail is all the way down.

Secure the downhaul through the right hand cleat so the sail is pulled tight down the mast.

If you are using a jib (small sail), thread it through the lowest grey plastic padeye and secure the halyard (hoisting rope) on the left hand cleat. The halyard and jib sheets should already be tied to the jib.

RAISE AND SECURE THE RIG

Step 4

Holding the mast and jib down low, move sideways and guide the rig into the mast base.

First, stand the rig on the ground and check that nothing is tangled. Hold the jib to the mast to stop it flapping. It helps to stand with the sails flapping away from you.

Finally, swing the clip shut and make sure it is secure around the back of the mast. Clip the jib onto the black bridle at the bow.

ATTACH BOOM & OUTHAUL

Step 5

Clip the boom above the black bracket on the mast. Hook the eyelet on the mainsail to the boom with the metal ring. Then tie the black outhaul line to the eyelet, and thread it back through the plastic padeye to the cleat on the boom.

Pull the outhaul on enough that the depth of the sail is at about the length of your hand. The windier it is, the more outhaul you need on.

JIB SHEETS & VANG

Step 6

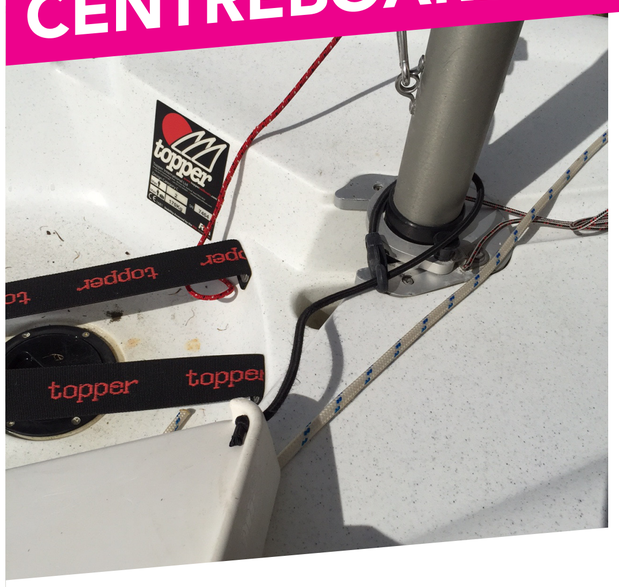
Thread the jib sheets through the fairleads and cleats on both sides. Remember to tie a stopper knot in the end of the sheet.

Clip the vang on the mast and boom, pull the mainsheet on and tighten the vang, pulling the rope into the cleat to fasten.

QUICK RIG

CENTREBOARD & RUDDER

Step 7



The centerboard can sit in the boat. To keep it in the boat while sailing, it is smart to attach the bungee around the mast and clip it back on itself.

Push the rudder assembly down on the pins until it locks and can move freely like so.

BEFORE YOU SAIL:

- *Check with a person in charge, Officer of the Day, or committee member as to whether you can go out on the water. You may need to sign on.*
- *Make sure you are wearing a bouyancy aid, wetsuit/windproof, sunscreen etc..*
- *Ask a senior sailor to look over your boat and point out any rigging issues*

FIN!

RIG UP KEY POINTS

- *All you need to do is:*

  - Grab your Topaz, two mast sections, and a set of foils

  - Check you have two sails in the boat, a jib and a mainsail

  - Assemble the mast and rig the sails per these instructions

  - The only knots you need to tie are the black outhaul line and the stopper knots in the jib sheets (if you are using the jib)

  - Remember to clip on the boom vang and the centreboard bungy and to put the rudder on

DE-RIG KEY POINTS

- *All you need to do is:*

  - Wash the boat

  - Drop the jib, roll it and put it in its bag - leave all lines attached!

  - Undo the outhaul and vang, drop the mast and roll and stow the mainsail. Leave the mainsheet on the boom!

  - Put away the mast, foils and boat

  - Sign off

PACKING UP - DO'S AND DON'TS

- Sails untidy, not rolled or in bags

- Ropes missing / not tidy

- Salty and unwashed

- Not sitting on the launcher properly

- Sails rolled and in their sail bags

- Vang and mainsheet in boat

- Washed

- Sitting on launcher correctly

- Jib sheets and halyard attached to the jib

- Mainsheet attached to the boom

Centreboards and rudders stowed away tidily in the back of the boatshed

Mast sections in the back corner of the boatshed must be stowed before all boats go in

Jib packed in bag with halyard and sheets everytime. Leave the jib sheets and halyard attached to the jib, there's no need to take them off!