

Changing Mast Rake on the Water

- 1) Go 'heave-to'. (Back the jib, let the main sail go completely & put the tiller down to leeward).
- 2) Completely let the rig tension off & pull the kicker on hard. This will make the leeward shroud go slack.
- 3) Change the leeward shroud to the new hole.
- 4) Tack & go 'heave-to' on the other tack.
- 5) Change the leeward/other shroud to the new hole.
- 6) Release the kicker and pull the rig tension onto the new mark on the mast (that corresponds to the new hole numbers).
- 7) Sail off!

This process will take a few minutes and so is not practical to do in a race. However it is useful to be able to do before a race & in between races should the wind get up or die.

It is a good idea to tie your shroud plate pins onto the plates so that you do not lose them whilst changing holes on the water. It is also safer to buy shroud plates that the shrouds cannot come out the top of should things go wrong!