

SAIL HANDLING PROCEDURES

Raising the Mainsail

1. Turn into the wind and ease mainsheet.
2. Release boom vang (black line) and all three reef lines.
3. Attach main halyard (tan colored) - check it's not wrapped.
4. Remove and stow sail ties, 2x2 to starboard top lifeline - forward of the stanchion by genoa car.
5. Pull main up by hand until it becomes difficult, then place on winch and crank.
6. Once main is hoisted, release topping lift (white line on boom) & tighten boom vang. Advise helm, "Vang On". ***Never release topping lift before main is fully hoisted.**
7. Set topping lift so that it dances, then set leech line.
8. Finish with "deck work" – Main halyard - place two additional tight wraps on winch, then coil and stow line so it just clears the deck when hung on the winch. Lock reef brakes and stow reef lines.
9. Final check - ask helm "How does the main look?" before leaving the mast.

Reefing the Mainsail

1. Prepare reef lines and halyard. Ease mainsheet.
2. Release vang & tighten topper (topping lift) - block to block.
3. Ease halyard, pull down luff while pulling on all loose reef lines.
4. Hook tack ring on rabbit ear. Tighten halyard.
5. Winch in correct reef line.
6. Release topping lift then tighten vang. Advise helm, "Vang On".
7. Set topper then leech line.
8. Deck work - coil and stow halyard and reefing lines on appropriate winches.
9. Final check - "Helm, how does the main look?"

Shaking Out a Reef

1. Prepare reef lines and halyard. Ease mainsheet.
2. Release vang and tighten topper.
3. Ease halyard 1' then release tack ring followed by reef lines.
4. Hoist main to appropriate height. You may also need to winch in appropriate reef line.
5. Release topper & tighten vang. Advise helm, "Vang On".
6. Set topper then leech line.
7. Complete deck work.
8. Final check.

Dropping the Mainsail

1. Prepare reef lines and halyard.
2. Release vang & tighten topper.
3. Rig lazy jacks - advise helm "Main coming down".
4. Ease halyard slowly pulling in the reef lines at the same time.
5. Flake main - tie with 4 sail-ties, one at each lazy jacks position, using slippery hitch.
6. Stow lazy jacks
7. Remove and stow main halyard.

Unfurling the Headsail

1. Loosen lazy sheet, place working sheet on winch. Set headsail car position.
2. Place furling line on winch (to prevent sail from unrolling too quickly, causing overrides) .
3. Winch or hand pull the working sheet while the furling line is carefully eased to the required sail area.
4. Trim sail & tidy lines - take two extra wraps around winch and coil tail around drum to hang inside cockpit.

Furling the Headsail

1. Ease the sheet until the sail luffs.
2. Adjust headsail car position so that the sheet lead bisects headsail clew.
3. Pull on furling line manually or with winch until sail is desired size.
4. Trim headsail and tidy lines.