
MAST RAISING & LOWERING SYSTEM

boat has limited space in which to work, so be careful and watch your footing. There is no need to hurry.

12. When raised, leave the mainsheet jammed and tensioned. Take the bottom end of the forestay forward and connect to the forward of the two holes in the stemhead fitting.

13. Connect mast wiring plug to deck fitting at starboard base of spar.

14. Refer to GETTING READY TO SAIL.

MAST LOWERING

1. Remove sails, boom vang, and boom.

2. Install mast support crutch to transom, if not already done.

3. Install mast raising pole.

4. Attach jib halyard shackle to upper spliced eye at forward end of mast raising pole.

5. Tension jib halyard (again confirming that it is the jib halyard being tensioned and not the main halyard — check the color coding) so that pole angles up at the front end approximately 10 degrees. Secure halyard to cleat on side of deck, and lock down the line stopper.

6. Attach bottom end of mainsheet to “U” bolt in anchor locker and top end to bottom loop at end of mast raising pole. Tension mainsheet tackle so jib halyard takes the load. Make sure mainsheet is

jammed and for extra security secure to bow mooring cleat.

7. Loosen forestay turnbuckle and remove forestay from stemhead fitting.

8. Check for overhead electrical cables, make sure that no one is standing in cockpit or under the spar, and confirm that the spar is in all respects ready to lower.

9. Allowing the mainsheet to hook around the bow mooring cleat, unjam the mainsheet and, holding the mainsheet tail in one hand, ease tension on the mainsheet tackle while pushing the spar aft with your other hand. Retaining the deflection of the mainsheet around the cleat, ease the mainsheet further until the spar begins to hinge aft.

10. Continue lowering the spar, remembering that the load on the tackle will increase as the spar is being lowered, until the spar rests in the mast crutch.

11. Disconnect the mast raising pole, mast electrical wiring and uncleat halyards aft so the spar can slide forward.

12. Remove mast step pin and disconnect mast base from step while restraining bottom end of mast and retaining boom vang strap. Replace pin, vang strap and cotterpin.

13. Slide mast forward on mast crutch roller until base of mast rests in bow pulpit. Secure mast in place at pulpit and at mast crutch. Take slack out of shrouds and secure forestay forward.