MERIT
Round the world

MAJOR WORK STEPS TO MODIFY "MERIT" INTO A KETCH :

1. Haul out the yacht
2. Unstep the mast
3. Take off the keel
4. Strip off the internal ballast
5. Dismount part of the aft deck and its chandlery
6. Disassemble the electronic, the antennas and their supporting mast on the stern.
7. Fabricate the composite structures that will be used to reinforce the aft sections of the hull in the mizzen mast area.
8. Laminate these structures inside the hull
9. Shorten the main boom (approx. 2,20 m)
10. Produce two new mainsails
11. Modify the backstay and the runners
12. Construction of the new mizzen mast and boom
13. Construction of the complete rigg for the mizzen mast
14. Produce all sails for the mizzen mast (6 pieces)
15. New paint for the deck, the cokpit and the inside of the hull's aft sections
16. Fix again all the deck chandlery
17. Fix the electronic and the antennas to the mizzen mast
18. Put back into place all the internal ballast
19. Re-assembly of hull and keel
20. Anti-fouling paint
21. Launch
22. Step both masts
23. Re-measure the boat
24. First sail trials...

Time available : 7 weeks !