



Deployment Checklist

Before deployment

- Check sail movement 45 deg port/starboard
- Ensure sail lock is fastened
- Check sheet shock cord tension port/starboard (8-10 kg)
- Check that mast is lubricated.
- Check that wear disk is in place
- Check that sheet quick link is tight
- Check sheet shock cord quick link is tight
- Check sensor mounting and sensor fastening
- Check that antifouling is in place
- Check seacock is secure and tight
- Check for corrosion of sensors, seacock, and metal fittings.
- Check if all sensor caps are removed
- Take the instrument outside with free view of the sky and remove magnetic switches to start instrument.
- Check for rudder movement after 30 seconds.
- Monitor autopilot communication and check if all systems are functioning properly
- Monitor datalogger communication and check if all systems are functioning properly
- Check battery status of autopilot
- Check battery status of datalogger

Deployment in manual mode

- Set the correct tack and update rate (300 sec)
- Verify that correct tack is received
- Check rudder position
- Deploy
- Move away from the Sailbuoy
- Check that the vessel is sailing according to tack

Deployment in automatic mode

- Restart the autopilot 5 min before deployment
- Check for rudder movement after 30 seconds.
- Deploy
- Move away from the Sailbuoy
- Check that the vessel is tacking