

Team Worksheet

Boat: _____ Mentor _____

Team members _____

1. Wind sensor (10 bit magnetic encoder) raw data range: low _____ high _____

2. Transmitter (Sail and Rudder) controls.

a. Sail full-in (down): _____ Sail full-out (up): _____

b. Rudder left: _____ Rudder Center: _____ Rudder Right: _____

3. Mechanical adjustment of Rudder (when transmitter lever is centered):

Completed _____

4. Rudder range (degrees it can move on each side): _____

5. Mechanical adjustment of Sail for close haul:

Completed _____

6. Position of Sail when transmitter lever is up (degrees): _____

7. Full system wiring check: Control boat with all transmitter commands going through computer on the way to servos.

Completed _____