AQUATICUS1.0 Checklist

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1 Shoreside Checklist

☐ Main Bullet Radio plugged to POE

☐ POE for Bullet is powered

☐ Antenna is outside and has clear view of the field

☐ A shoreside computer is connected to the network and has an IP address

☐ Shoreside computer is running latest version of MOOS-IvP (svn up and build)

☐ Shoreside computer is running latest version of MOOS-IvP-AQUATICUS (svn up and build)

☐ Perform radio check with handheld radios

2 MOKAI Checklist

- ☐ Check fuel level and oil maintenance on Vehicle

- ☐ Power on main computer, login

- ☐ Check for main computer battery level

- ☐ Main computer is running latest version of MOOS-IvP (svn up and build)

- ☐ Main computer is running latest version of MOOS-IvP-AQUATICUS (svn up and build)

- ☐ Check for Bullet battery level

- ☐ Verify Wi-FI is turned off on main computer

- ☐ Verify Ethernet is plugged into the Bullet

- ☐ Verify Ethernet is plugged into main computer

- ☐ Main computer has an IP address

- ☐ Verify Bullet is connected and has power (at least 3 LEDs are turned on)

- ☐ Verify GPS is plugged into main computer

- ☐ Verify Mic (red) and Audio Output (green) cables are plugged into main computer

- ☐ Check that audio source is properly setup in main computer

- ☐ Verify audio cables plugged into headset

- ☐ Verify radio is plugged into headset

- ☐ Perform a radio check

- ☐ Check user wearing life jacket

- ☐ Check safety line is attached to subject

3 M200 Checklist

☐ Inspect front seat lid is secure in position and side cables are tight

☐ Check battery level of M200

☐ Power on vehicle and wait until flashes are double and steady

☐ Check battery level PABLO box

☐ Power PABLO box by plugging power cable and screw water-tight connection

☐ Plug and secure Ethernet cable from PABLO box to front-seat.

☐ Secure PABLO box area by placing the lid back in position

☐ From remote computer, check that both front seat and PABLO box are responding to pings

☐ PABLO is running latest version of MOOS-IvP (svn up and build)

☐ PABLO is running latest version of MOOS-IvP-AQUATICUS (svn up and build)