

Ferry Maintenance Report

Vessel: Queen of Alberni

Date: November 2, 2012

Reporter: Paul Macoun

Other Personnel: Denis Hedji, Stephen Phillips (MSc GEOG)

Reason for Visit

1. Ship in refit at FMU; opportunity to clean instruments and replace UPS with line conditioner
2. System orientation to Stephen

Observations

1. As expected, system was found in a powered off state (Alberni crew instructed to power off system when vessel entered refit)
2. Seabird cell showed fouling, and Wetlabs ECO-Triplet void had several small muscles growing in it, and a barnacle (the system has not been flushed for 2 weeks)
3. Upper decks were inaccessible due to ship maintenance

Actions Taken

1. Replaced UPS with line conditioner
2. Removed Seabird, Wetlabs and AADI instruments; opened all and cleaned/flushed
3. Remounted instruments
4. Powered up system on line conditioner; checked software running properly and checked plumbing for leaks (pump running)
5. Turned off breaker 7 in panel EL7 (will call to power up when ship returns to service)
6. Left socket set in box in addition to other toolbox and supplies

Future Actions

1. Add soldering iron and wire terminals to ferry kit
2. Request Rogers rep to log on to router/modem to check settings

