

Ferry Maintenance Report

Vessel: Queen of Alberni

Date: September 14, 2012

Reporter: Paul Macoun

Reason for Visit

1. Communication drop out; power cycling did not re-activate the 3G modem

Observations

1. The UPS was off; running theory is a ship crew member turned it off due to loud alarms when battery about to fail
2. After power up, it was discovered files last recorded August 30
3. Water in Seachest minimal; determined source is not leak but condensation
4. Black "dusting" in tubing and in the Seabird cell; likely source is surface coal from Westshore Terminals
5. MET station has soot on the temperature and humidity sensor housing, and the barometric pressure housing; likely source is the smoke stack on the ship

Actions Taken

1. Checked AC from ship; turned on UPS
2. Checked all devices operational and that data from instruments valid and complete
3. Confirmed 3G linkage active and checked Jaklyn could connect to the system
4. Called Rogers rep to query router settings
5. Called John Dorocicz to discuss UPS behaviour; removed UPS cable between Seakeeper computer and UPS
6. Created sign for UPS to alert crew to not power off UPS

Future Actions

1. Disable Wimax on the router (make 3G default)
2. Contact QofA chief engineer to enquire about possibility crew member shut off UPS due to alarms, and why power mains to VENUS may have been shut off on August 30

3. Request Rogers rep to log on to router/modem to check settings