

702106 - CeNCOOS

Week 32

1. Denis Klimov
 - a. Monitoring the IFCB operation. We have lower power generation by Power Buoy due to the condition of the heave cone not closing; we had to shutdown the IBFB several times for a duration from several hours to a couple of days. Resuming operation of IFCB so far was OK.

Week 19

1. Denis Klimov
 - a. Power Buoy with IFCB was deployed and doing good so far; there were some changes in the setup such as bigger Zinc Anode, 1" diameter x 1" long, made specifically for IFCB as oppose to re-use of LRAUV anodes which are slightly smaller at 0.75" diameter x 1" long
 - b. Also "bucket test" for IFCB operation, as well as power and data link, at the dock, was easier to Power Buoy positioned in it's side. Also, installation of IFCB into Power Buoy bay was easier due to absence of the fence around the buoy; it was installed later at sea.

Week 15

1. Denis Klimov
 - a. We are getting ready to deploy IFCB on Power Buoy. The instrument had been kept on the winter schedule in the lab and operating so far.