ACTION ITEMS
NOAA AOML XBT/TSG Operations Meeting
Miami, April 20-21, 2010

1) (JM) Provide training to the crew of Barcelona Express for proper use of the AMVERSEAS software.

2) (JM) Add information about loading dates, manufacturing dates etc. in every XBT box before deployments.

3) (RR, riders) HD Cruise reports must include additional XBT information: XBT manufacturing date, XBT serial number, equipment used (model, serial number).

4) (JM) Check with Cathy Steward about buying t-shirt for LD/FR ships.

5) (RR, JF) Start recruitment contact to install a TSG on Safmarine Ngami or Oranje (AX08 transect).

6) (UR) Perform drop tests of XCTD using hand launcher.

7) (UR, JM) Check with Mauricio Mata about the equipment for AX97.

8) (IG, JR) Test the AMVERSEAS version that works with the DEVIL system.

9) (PP, UR) Deactivate Microsoft Windows automatic updates during the installation of AMVERSEAS using Iridium transmissions.

10) (UR) Take care of Iridium bills, monitor costs and maintain copies.

11) (UR) Explore a change of provider for the Iridium transmissions.

12) (UR, PC) Check about the use of Argo’s system for XBT transmission in Australia. Check about their delay sending the XBT data to the GTS.
13) (RS) Train JM to take over the XBT AQC activities at AOML.

14) (RR) Include instructions, examples and specifications in the cruise plans on how to write the cruise reports, including conventions for file names.

15) (IG) Add features to the AMVERSEAS (XBT), including climatology and bathymetry, to help the ship rider in determine when the profile is bad.

16) (IG) Increase the number of waypoints in the AMVERSEAS (MET) software (from 13 to ?). Also check if the waypoints are too close together.

17) (IG) Modify the AMVERSEAS to allow the user to enter the position manually after an XBT drop, or to correct the position after the drop.

18) (JM, PP) Include the XBT information (manufacturing date, serial number) in the Inventory database.

19) (PC) Start creating a new set of NOS files containing only binary bulletins.

20) (IG, JT) Modify AMVERSEAS to include some additional metadata: SOOP transect, launch height, among others.

21) (PP, UR) Explore about the installation of hull mounted temperature sensors for TSG systems.

22) (FB) Work with CW and RW to obtain the TSG data from Albert Rickmers, Tianjin. None of these ships are operational now; we would like to have their DT data.

23) (PR, PC, FB) Write an article for Keynotes highlighting the collaboration between VOS and AOML/SOOP through the use of AMVERSEAS for weather observations.

24) (JM) Track with CW the TSG system that was part of the Albert Rickmers.

25) (FB) Work with PR and DP to send reports and feedback to the Gordon Gunter.

26) (UR) Request and coordinate a test of underway CTD (UCTD).