

Action list relating to instrumentation and data acquisition systems

Coordinator and Secretariats

1. Coordinator to develop internet mailing list for SOOP activities (including TT).

done

TT chairman

1. Develop new testing proposals based on information from manufacturers on changes in production procedures.

ongoing

2. With Chairman SOOPIP, develop preliminary analysis of requirements for operational instrument evaluations and intercomparisons, for consideration by IAG.

under way – refer to JCOMM

3. Prepare outline, analysis and proposals concerning preparation of *SOOP Operations Guide* (SOOPOG) (by end 1998), and coordinate preparation of draft guide for SOOPIP-III

done

TT and SOOPIP members

1. J.-P. Rebert to check on Sparton probe data availability in Brest, and inform other data centres accordingly.

to be reactivated

2. R. Keeley to contact NODC regarding the possibility of accessing additional Sparton probe data in Germany

done – no result

3. R. Keeley, A. Sy and C. Henin to develop appropriate modifications to TRACKOB to include information on the accuracy of observations.

discussed and agreed not useful

4. Operators to include probe serial numbers when notifying manufacturers of probe failures.

new action item – manufacturer warranty

5. D. Varillon to coordinate formation and activities of technical discussion group.

new action item

6. P. Rual, A. Sy and TT members to provide software and documentation on fall-rate

evaluations to others, as required, to facilitate further testing.

ongoing

7. R. Bailey to request AOML specifically to undertake further XBT testing as US GOOS centre. A. Sy to provide procedures brief for this work. Other TT members to assist.

partly done

8. All operators to ensure Y2K compliance of their customized software and hardware, by mid-1999, and notify coordinator of any problems encountered.

Done – no problems encountered

9. R. Bailey and A. Sy to coordinate development of documentation of quality assurance procedures for inclusion in new SOOP Operations Guide.

ongoing

Manufacturers

1. Sippican to investigate potential timing problem with windows-based software on Mk-12, and report to the TT.

report to be sent to the technical coordinator

2. All manufacturers to notify users of any changes in production procedures.

reinforced, ongoing

3. All manufacturers to note concerns of climate research and monitoring users relating to decreases in instrument quality coupled with instrument price increases.

noted

4. TSK to undertake work to remove apparent bias in salinity measurements with TSK XCTD probes.

done - no problem, according to TSK

5. Sippican to evaluate apparent wire stretching problem with new Sippican XBTs, develop solutions and report results to TT.

done

6. TSK and Sippican to provide information on fall-rate coefficients for XCTDs to chairman of TT, for forwarding to appropriate data centres and other users.

partly done

7. TSK and Sippican to inform TT chairman when new XCTD system is available (around June 1999).

Done