

8th ADMT meeting action list
Update 17th December 2007

| | Action | Target Date | Responsibility | Status |
|----|--|--------------------|---------------------------------------|---------------|
| | Monitoring Actions | | | |
| 1 | Provide access to the support@argo.net question/answer database to the AST and ADMT chairs | AST9 | AIC | |
| 2 | Establish an Argo user mailing list and a subscription form for Argo to notify users rapidly | End 2007 | AIC | |
| 3 | Provide to AST chairs the list of operators that notify with delay their floats | End 2007 | AIC | |
| 4 | Include in AIC report the suspicious floats/profile detected by John Gilson monitoring tools | AST9 | AIC John Gilson | |
| 8 | Modify the text attached to support@argo.net to encourage people to use this email to report on data quality | End 2007 | AIC | |
| 9 | Promote support email on GDAC ARC DAC and GADR and other national www | End 2007 | | |
| 10 | Argo forum to be set up by AIC | AST9 | AIC T Tchen | |
| | Trajectory Actions | | | |
| 11 | Brian to provide guideline on how to correct Ascent and Descent Time for APEX and SOLO floats | End 2007 | Brian King | |
| 12 | Thierry to provide similar guidelines for Provor | End 2007 | Thierry Carval | |
| 13 | Each Dac to correct its trajectory file according to these guidelines | ASAP | All DACS | |
| 14 | Set up format check on trajectory files | ADMT9 | Brian King and Mark Ignaszewski | |
| | GDAC Actions | | | |

| | | | | |
|----|--|---|---|---------------------|
| 15 | Gdac to work with Kordi to establish data transfer from the Kordi DAC | End 2007 | Kordi Loic Petit de La Villéon & Mark Ignaszewski | |
| 16 | Hide the GTS directory from the Argo DAC directory and provide a specific index for AIC monitoring | End 2007 | Thierry Carval & Mark Ignaszewski | |
| 17 | Add a new column "Adjustment" providing the D and A file adjustment and "missing" for RT (mean of Psal_Adjusted-PSAI on the deepest 500 meters) | AST9 | Thierry Carval & Mark Ignaszewski | |
| 18 | Automate file removal between the two GDACs | ADMT9 | Thierry carval & Mark Ignaszewski | |
| 19 | Remove history section from the files in the Latest Data directory. Notify users before ! | ASAP | Thierry Carval & Mark Ignaszewski | |
| 20 | Study the capability to separate in the latest data directory the new data from the updated ones | ADMT9 | Thierry Carval & Mark Ignaszewski | |
| 21 | Advertise that at present O2 data are not QCed | End 2007 | Thierry Carval & Mark Ignaszewski | |
| 22 | Improve File checker for realtime and delayed mode profiles checking not only the format but also the consistency of the data and transfer to Coriolis | For Test Jan- Fecb 2008 Start operational March 2008 | Mark Ignaszewski DACs to eventually correct their files | |
| 23 | Set up the automated greylist submission | AST9 | Mark Ignaszewski | |
| | Real-time QC Actions | | | |
| 24 | Take action to process from raw data the historical floats only available via the GTS directory (table 11 & 12 from AIC report) | ASAP | Mainly AOML for USA Argo.eq floats Remaining floats from Jamstec, Canada, India | |
| 25 | KMA to work with MEDS to understand why MEDS doesn't see any KMA TESSAC messages since March 2007 | End 2007 | Ann Tran and KMA | Corrected Dec 07 |
| 26 | CLS to check why the pressure problem has reappeared | End 2007 | Yann Bernard | Corrected Nov 07 |
| 27 | When salinity is missing for a level, DACs were requested report the z, T, S triplet with S set to "////" rather than | | KMA Coriolis CLS | |

| | | | | |
|----|--|------------|--|------|
| | completely excluding the level | | | |
| 28 | On GTS , in TESAC message Japan, Australia and Korea to check why occasionally the depth is not increasing; | AST9 | JMA KMA | |
| 29 | Test the proposed upgrades of tests 8-9-11-14 propose in Christine report | March 2008 | AOML Coriolis CSIRO | |
| 30 | Update test 6 if the float transmits conductivity set PSAL_QC=4 if TEMP_QC=4 | ASAP | All DACs | |
| 31 | Update the QC manual | End 2007 | Thierry Carval | |
| 32 | Investigate the 12 hour offset on Incois data on GTS | ASAP | Incois CLS | |
| | Delayed-Mode QC Actions | | | |
| 33 | Reduce backlog of Delayed Mode file to less than 20% | ADMT9 | All DM operators | |
| 34 | Make available the Plots related to DMQC for each float on FTP organized by WMO number | AST9 | All DM operators | |
| 35 | Program a 3 rd DMQC workshop | Sep 2008 | Brian King and Annie Wong | Done |
| 36 | Provide an enhance version of OW software | Feb 2008 | Annie Wong | |
| 37 | Update the QC manual to inform DM operators that they can revisit de RT QC flags if they find errors and modify them | End 2007 | Annie Wong | |
| | Reference Dataset Actions | | | |
| 38 | Provide the first version of the Argo Ref DB Argo2008-01 | March 2008 | Christine Coatanoan | |
| 39 | Propose and update procedure for the new CTD coming from ARC, CCHDO and NODC | ADMT9 | Christine Coatanoan, Steve Diggs and Tim Boyer | |
| 40 | ARC to send the collected CTD to CCHDO either as public or private access data | AST9 | All ARCs | |
| | Format Actions | | | |
| 41 | All Dacs to prepare for GTS distribution in BUFR using if they want JMA | ASAP | All Dacs except JMA | |

| | | | | |
|----|--|----------|---|------|
| | converter | | who has already started | |
| 42 | Circulate the list of technical parameters so that the DAC can see if they have corresponding parameters for what they do at present. This list will be posted at ADMT www site. | AST9 | Ann Gronell and Claudia Schmid | |
| 43 | Propose an update procedure for the list of technical parameters when a new one is needed | ADMT9 | Ann Gronell | |
| 44 | Modify the User manual to take the new technical file format into account. | End 2007 | Thierry Carval and Ann Gronell | |
| 45 | DOXY measurement : fill properly the metadata : Sensor=DOXY or TEMP_DOXY , Sensor-Maker="Aanderaa" or " SEA-BIRD ELECTRONICS, INC." " Sensor-Model= "Oxygen Optode 3830" or "Oxygen SBE43F" | ASAP | ALL DAcS processing DOXY | |
| 46 | DAC to update their technical files according to new specification | ADMT9 | All dacs | |
| 47 | Update the file checker and provide access through test directory on US-GDAC | ADMT9 | Mark Ignaszewski | |
| 48 | Reword the description of float cycle in the user manual | AST9 | Thierry Carval and Ann Gronell and Dacs | |
| | GADR | | | |
| 49 | Provide the list of float with problems on GTS to AIC on a monthly basis to be included in the monthly report | ASAP | Charles Sun and AIC | Done |