

9th ADMT meeting action list
Update 18th September 2009

	Action	Target Date	Responsibility	Status
	Monitoring Actions			
1	Calculate time delay for getting R-files and D-Files onto the GDAC. Investigate files slowly arriving.	Early 2009	GDACs and AIC	Progress underway, April 2009
2	DACs to verify they are prepared for cycle > 255	ASAP	DACs	AOML – done BODC – not done b/c no floats close to 255 CORIOLIS - done CSIRO – done INCOIS – done MEDS – done JMA Done KMA program in place still checking
3	Monitoring the floats sending good data to be included in AIC report	AST10	AIC	Done – new graphs showing # of good profiles in AIC report
4	Promote the email support@argo.net on ARC GDAC DACs WWW sites	AST10	ALL	BODC – will be done by AST10 Coriolis done CSIRO Done AOML done
	Trajectory Actions			
5	Coriolis to check the GDAC files according to the consistency test agreed to warn DACS of anomalies in their data	End 2008	Thierry Carval & M Ollitrault	Started Feedback sent to AOML DAC in February
6	DAC to clean up their files according to the warning issued in previous action	AST10	All DACs potentially	CORIOLIS – done Aoml working with M Ollitrault
7	Revise the RT traj file description	End Nov 2008	Thierry Carval and Brian King	Done user manual V2.2
	GDAC Actions			

8	Coriolis (And US-GODAE?) to investigate why multi-profile files are not processed for Kordi Floats	15 November	T Carval (& M Ignaszewski ?)	Done
9	Coriolis (& Us-GDAC?) to investigate why the list of floats mentioned in AIC report have disappeared	15 November	T Carval (& M Ignaszewski?)	Solved . IT was GTS files that have been hidden in GDACs
10	Automate file removal according to the agreed procedure	AST10	GDACs	Done at Coriolis explained in user manual V2.2 US GDAC – not done still manual
11	Modify the “latest data” directory to handle a sliding of 3 months and separate R and D data.	AST10	GDACs	Coriolis: Not started Target date: May 2009 US GDAC to generated new latest file on 1 st September
12	Implement an MD5 signature to secure file transfer and document it	ADMT10	GDACs	Not started Target date: May 2009
13	US-GDAC to automate grey list submission	End 2008	M Ignaszewski	Completed
14	Dfile checker to be tested in December with DACs and then transferred to Coriolis GDAC	AST10	M Ignaszewski	Done sharing errors with Dacs started
15	GDAC D-files holding to be checked and anomalies provided to DAC and DM operators	January 2009	M Ignaszewski	US GDAC: started scans
16	Document Grey list submission	End 2008	T Carval	Done user manual V2.2
	Real-time Actions			
17	KMA, INCOIS and JMA to investigate why there is time difference of a few hours between profile on GTS and at GDAC	ASAP	KMA, INCOIS, JMA	INCOIS – in progress; working with A. Thresher JMA – knows cause of problem; depends on action 24; KMA in progress working to find the cause of the problem
18	BODC to revisit the issue of stopping sending duplicates on GTS	ASAP	Lesley Rickards	Duplicate will remain for now. Will revisit in future

19	Coriolis to provide feedback on anomalies detected by statistical analysis in text files	AST10	T Carval & C Coatanoan	Underway First step done: Argo anomalies are recorded by ISAS objective analysis. Second step: distribution of anomalies in text files underway (evolution 1604) Target date: May 2009
20	DAC to correct their flags according to Coriolis recommendation and resubmit them	ASAP	All Dacs	Depends on action 19
21	Coriolis and AIC to monitor the resubmission of profiles after feedback	ASAP	AIC and Coriolis	Depends on action 19
22	QC manual to be updating to specify sigma0 in the density test	15 November 2008	C Schmid T Carval	Done Added into "Argo quality control manual" on 4 November 2008
23	New proposal made by B King of Jump test to be tested	AST10	UW, CSIRO, BODC and all voluntary DACs	BODC not doing this test!! CSIRO started
24	Develop a common method for determining the positions and observation times at DACs	ADMT10	DACs. Lead by Ann Thresher	Proposition issued by Ann & al to be discussed at ADMT
25	DACs to verify their Salinity gross range check with minimum value of 2 PSU	ASAP	DACs	AOML – code changed, but not yet implemented BODC – 30 psu threshold CORIOLIS - done CSIRO – done INCOIS – done JMA - done MEDS – done KMA done
26	Susan to provide the list of WMO where problem have been detected in Surface-Pressure offset(in tech file) or in meta file and document it on AST WWW site	15 November 2008	S Wijffels	DONE
27	DACs to provide timetable on when they will have corrected their files	1 st January 2009	All DACS	AOML – April KMA SEPT 09 BODC –done CSIRO – done INCOIS done JMA done MEDS - done

28	Clean the tech file for surface-pressure in tech files	AST10	DACs	AOML pending, BODC – done CORIOLIS – underway. Surface pressure management works. The handling of surface pressure in technical files needs to be reviewed. May make AST10 deadline KMA Sept 09 JMA – done CSIRO done
29	Do not confuse SURFACE PRESSURE with the shallowest measured pressure in the vertical profile.	ASAP	INCOIS	CSIRO done Coriolis done
30	PRES should record <i>raw data</i> . All adjusted pressures go to PRES_ADJUSTED in ‘A’ mode for real-time DACs.	ASAP	JMA	CSIRO done Done for JMA; will be done for JAMSTEC by AST-10
31	DACs to implement RT pressure correction according to specification in the new version of the QC manual on incoming data.	AST10	DACS	Aoml pending BODC – done CORIOLIS – pending with target date of May 2009 KMA in progress goal OCT 09 JMA: done Done
32	DACs to implement RT pressure correction according to specification in the new version of the QC manual for the old R-Files	AST10	DACS	AOML pending BODC – done CORIOLIS – pending with target date of May 2009 JMA: done KMA in progress goal Nov 09
	Delayed-Mode QC Actions			
33	ADMT chairs to indicate in report the endorsement of OW method by ADMT for DMQC	15 November	Chairs	DONE
34	DACs to look carefully at the report of Altimetry-QC as a lot of anomalies occurs in RT data and to correct their files and report to Stéphanie and Mathieu	Every 3 months when a new list is provided	All DACs	BODC Done CORIOLIS – done CSIRO done

				JMA in progress
35	Stéphanie to modify her list of suspicious floats by indicating id suspicious data are RT or DM data, the Cycle or Cycle interval that has problem. Verify if grey-listed float/cycles are excluded from the list	Next run	S Guinehut	Done on latest run: Jan 26
36	Annie to finalize DM pressure adjustment procedure to Apex float with Susan and barker and communicate the results to the DM group	Feb 2009	A Wong	Adjustment procedure agreed upon; CSIRO and PMEL are up to date. BODC, JAmstec and UW are in progress. Status of other APEX float providers is unclear
37	Modify QC manual	15 November 2008	A Wong	DONE
	Reference Dataset Actions			
38	CCHDO to collect CTD in sparse area in the REF DB and especially Southern Ocean	ASAP	S Diggs	Getting more Southern Ocean Data entered into CCHDO stream now; will contact C. Coatanoan when ready
39	CCHDO to extract from WOD updates the post-calibrated CTD deeper than 1000m and provide them to Coriolis	AST10	S Diggs and T Boyer	
40	ARCS and AIC to help CCHDO by providing point of contacts when they are aware of CTD cruises interesting for Reference database		Arc and AIC	Done at AIC
41	CCHDO to provide the list of cruises he is working on to ADMT	ASAP	S Diggs	
42	Coriolis to update the Reference database twice a year	AST10 and ADMT10	C Coatanoan	Done
	Format Actions			
43	All DACs to transmit their BUFR file to Ann to be checked	ASAP	Anh Tran	Received file from AOML & sent feedback, but no word back from AOML yet. CSIRO sent a test

				file LFPW(France) sent BUFR files and format almost correct now
44	JMA and Jcommops to represent Argo and the BUFR JCOMM task team		Y Kanno, AIC	
45	Ann Thresher to finalize the first version of technical file names for ARGO floats	Mid-November	Ann Thresher	CSIRO done
46	DACs to updates their tech files	AST10	All DACs	Gdac ready to accept V2.3 file BODC – done, but not submitted CORIOLIS done CSIRO done JMA done
47	Update user manual to put the conversion equation for Oxygen measurement	15 November	T.Kobayashi C Schmid and T Carval	Done
48	Identify format upgrades to be CF compliant	ADMT10	T Carval & C Sun	Pending
49	Validate BUFR files on GTS	July 2009	A Tran, Navy (NAVO and/or FNMOC)	Anh working with Mark to complete this item FNMOC pending should have result at ADMT10
50	Revise meta-file format taking into account the configuration data	End Nov 2008	Thierry, Claudia & argo-dm-format	Done user manual V2.2
51	Resubmit meta-files	ASAP	All DACs lead GDACs	Depends on action 50
52	Revise the user manual on meta and tech files	End Nov 2008	T Carval & Claudia Schmid	Done user manual V2.2
53	Study the delivery of bounced profiles	ADMT10	T Carval & Claudia Schmid and format mailing list	Done user manual V2.2
	GADR			
54	Move to operational the monthly image of the Argo dataset on a sliding one year window	End 2008	C Sun	Done 01/01/09

55	Document the Preliminary QC procedure on WOD updates	ASAP	T Boyer	???
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