

# 11th ADMT meeting action list

## *Update 22<sup>nd</sup> October 2010*

PRIORITY: H: High R/ Routine L: Low

	<b>Action</b>	<b>Target Date</b>	<b>Responsibility</b>	<b>Priority</b>	<b>Status</b>
	<b>Monitoring Actions</b>				
1	Improve the monitoring of the delays between observation data and availability at GDACs	AST12	Mathieu with contribution from Mark and Thierry	<b>H</b>	
2	Improve cost model for float RT and DT processing	ADMT12	Mathieu with input from DACs and GDACS	<b>R</b>	
3	Continue investigation on Citation index	ADMT12	Lesley	<b>R</b>	
4	Action on DM operator and DAC to correct the format error pointed out by J Gilson ( ftp kakapo.ucsd.edu cd pub/Gilson/AST11/DMQC_format_check) after November run	End 2010	Dac and DM Operators	<b>H</b>	
	<b>Pressure Corrections</b>				
5	Annie to clarify the definition of APEX TNPd in the QC Manual..	30 <sup>th</sup> Oct 2010	Annie , Justin and Susan	<b>H</b>	
6	All APEX groups to give Jeff Dunn feedback on how to improve the automated APEX pressure correction checks at CSIRO.	30 <sup>th</sup> Oct 2010	Apex Group	<b>H</b>	
7	John and Jeff to rerun their check with the new TNPd definition and identify easily the really critical float to be corrected in priority	Nov 2010	Jeff and John	<b>H</b>	
8	AST co-chairs to email directly the APEX groups who are not on target to clean up their tech files and re-process their APEX TNPd files before end of 2010	Nov 2010	AST cochairs	<b>H</b>	
9	Apex group to finish TNPd float correction before end 2010	End 2010	APEX groups	<b>H</b>	
	<b>GDAC Actions</b>				
9	GDAC to perform File removal before file submission to allow quicker replacement of deleted profile	AST12	Thierry and Mark	<b>R</b>	
10	Update more often the Latest file with Rfile submitted to reduce delays. Dfile submission can be updated once a day	AST12	Thierry and Mark	<b>R</b>	
11	Implement detailed index file	End 2010	Mark	<b>H</b>	

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12	Provide statistics on GDAC FTP servers analyzing the log files	ADMT12	Mark and Thierry	<b>R</b>	
13	Investigate providing DAC zip files to users and receiving ZIP files from DAC	ADMT12	Mark and Thierry	L	
14	Validate new file checker with DACS	Nov 2010	Mark	<b>H</b>	
15	Install File checker at French GDAC	Before January 2011	Mark and Thierry	<b>H</b>	
16	Turn to operation in advisory mode	January 2011	Mark and Thierry	<b>H</b>	
17	Connect one GDAC to ODP	ADMT12	Mark or Thierry	<b>R</b>	
	<b>Real-time Actions</b>				
18	DAC to verify the time difference between GDAC and TESSAC found by Ahn	AST12	Dacs	<b>H</b>	
19	Run the global check between TESSAC & BUFR and GDAC to see if things got worse in past year and report to DACs	End 2010	Mark	<b>H</b>	
20	Add COOA code in the user manual when flag corrected after warning provided by Coriolis using the Objective Analysis tool and Dac to use it in the history section	End 2010	Thierry	<b>R</b>	
21	Add the date of the update of the profile that was checked in the alert message send to the DAC	End 2010	Thierry and Christine	<b>R</b>	
22	AIC to send individual messages to DM operators and DAC when a float present an anomaly not corrected between 2 run of the altimeter check.	End 2010	Mathieu	<b>H</b>	
23	Compare results from the new Jump test proposed by B King and the OA alerts feedback at next ADMT	ADMT12	Sam	<b>R</b>	
24	Work on improving density test by introducing a threshold that can be different in the regions and on the resolution:.	ADMT12	Virginie , Ann, Birgit Justin	<b>R</b>	
25	all groups to begin using the proper method to calculate JULD for all real-time data	AST12	DAC	<b>H</b>	
26	Fix past data by using the reprocessed trajectory files by M Ollitrault to avoid reprocessing	ASAP	Dacs	<b>R</b>	
27	Modify the decoders of the Provor and Nemo version to get rid of the unpumped salinity . The unpumped temperature will be provided in the near-surface additional profile	End 2010	UK, Japan and French Dac	<b>H</b>	

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28	Specify how to reduce sampling of high resolution profile to be sent in GTS in Tesac	AST12	Claudia & Dacs	<b>R</b>	
	<b>Delayed-Mode QC Actions</b>				
29	US-Argo to solve the Argo equivalent float DMQC issue	ADMT12	Steve P	<b>R</b>	
30	DM-operator to contribute to the sharing regional expertise initiated by Justin	ADMT12	Voluntary DM Operators and Justin	<b>R</b>	
32	Separated Argo from Argo.eq in DMQC monitoring	AST12	Megan	<b>R</b>	
	<b>Reference Dataset Actions</b>				
34	Improve the link between CCHDO, NODC and Coriolis by warning Coriolis when new CTD ( public or restricted access) are made available	AST12	Steve, Tim and Christine	<b>R</b>	
35	CCHDO to contact BODC to use the POGO cruise data base as a source for the SEAHUNT tool developed by CCHDO to track where CTD have or will be made and inform on deployment opportunity	ADMT12	Steve and Lesley	<b>R</b>	
	<b>Format Actions</b>				
36	Harmonize PLATFORM-NAME SENSOR in metadata files and AIC DB	Proposal by AST12	Mathieu with Esmee, John, Breck, Serge, Mizuho and Birgit	<b>R</b>	
37	DAC to finalize BUFR generation and distribution (Don't forget to warn Anh when transmission starts)	ADMT12	CSIRO KMA Coriolis	<b>R</b>	
38	Per each float type , explain the use of the pressure offset technical parameters and propose a user manual update	AST12	Ann; John and Sylvie	<b>R</b>	
39	Update metafile with new Phase definition and standardized name when available from action 36	ADMT12?	Dac	<b>R</b>	
40	Thierry + DACS to provide multi-axis profile examples with the meta-files to assess the format specifications	AST12	Thierry with Claudia, Ann , Mizuho, Justin, Uday	<b>H</b>	
41	Dac to update their float profiles when Specification validated	ADMT12	Dacs	<b>R</b>	
42	Separate Config parameters from tech parameters files one on the 14B table	End 2010	Ann	<b>R</b>	
43	Thierry to circulate a proposal for CF updates and when validated update the user manual	AST12	Thierry to coordinate	<b>R</b>	

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44	GDAC update the past file to make them CF compliant	ADMT12	Thierry and Mark	<b>R</b>	
45	Contact the CF and software providers to be sure they will be able to read this CF compliant format	ADMT12	Jim	<b>R</b>	
46	Provide the Oxygen data in the agreed format V1.11 for new data ( reprocessing is ASAP but lower priority)	ADMT12	AOML Coriolis CSIRO+INCOIS JMA ISDM	<b>R</b>	
	<b>Trajectory</b>				
46	Cl's to send new position for test float to validation by voluntary PIS for feedback	Nov 2010	Yann and Voluntary PIS	<b>R</b>	
47	Send message to DAC on anomalies that should be fixed	End 2010	Megan	<b>R</b>	
48	Megan propose to animate a working group to solve the unclear issues on cycle timing	Feedback ADMT12	Megan to coordinate	<b>R</b>	
49	Mizuho will test it on JMA files if the jamstec position-qc software is robust enough to be operated automatically and report on it	ADMT12	Mizuho	<b>R</b>	
	<b>GADR</b>				
50	Add the current user manual with the monthly archive	End 2010	Charles	<b>R</b>	
51	NODC to make clear that the Argo data made available through the repository is a translation of original Argo with information removed	End 2010	Charles	<b>H</b>	
	<b>Recommendation to AST</b>				
1	Make communication to scientific community that not all profilers are Argo or Argo equivalent but if they use Argo WMO number that they have obligation in terms of notification, data management notification in IOC resolution...	ASAP	AST cochairs	<b>R</b>	
2	Recommendation that mirrors of Argo dataset should use as highest fidelity as possible with the GDAC dataset	ASAP	AST cochairs	<b>R</b>	