

CBS – Twelfth Session
Geneva, 29 November-8 December 2000

ACTION SHEET

Paragraph	Subject	Action required	Responsible	Deadline	Status/remarks
3.8	ISO 9000	Investigate whether and how the concept could be applied to the WWW System	Rapporteur WDM	Dec 2001	Two reports to CBS-MG meeting
Recs 6.1/1, 6.2/1, 6.2(3)/1, 6.2(3)2, 6.2(3)/3, 6.3/1, 6.3/2, 10/1	Approval of recommendations	(a) prepare EC doc on report of CBS-XII with recs. (b) send relevant recommendations to PTCs for comment	WDM	Feb. 2001	done
Res 8/1, 8/2, 9/1, 10/1	Working Structure of the Commission	Work programme for intersessional period	WDM	Dec. 2000	Done; Dec. 00
6.1.5	Loss of surface and upper-air data	To refer the issue to the ICT on the GOS to identify problem areas and work with Members and RAs to reduce the data losses.	Chair of the OPAG/IOS	Ongoing	To be included in the Agenda for ICT meeting in 2002.
6.1.24	WWW Technical report No. 20	Distribute among Members WWW Technical report No. 20 entitled "Observing System Technologies and Their Use in the Next Decade"	AC/OSY	January 2001	done
6.1.30	Rapporteur on Scientific Evaluation of OSEs and OSSEs	Rapporteur to be appointed by the CBS MG.	Chair of the OPAG/IOS	January 2001	Done; two rapporteurs were appointed by the CBS-MG; PRs concerned have agreed

6.1.35, 6.1.36	Joint funding or cost-sharing for observing network operations in developing countries	The need for such a funding mechanism should be brought to the attention of the EC	President	June 2001	Done, see EC-LIII fin report, para 3.1.11
6.1.44, 6.1.46	Requirements and representation of data from AWSs	<ul style="list-style-type: none"> - Invite WMO technical commissions concerned to review and validate the draft functional specifications to support present and future AWS applications for final approval by CBS; - Inform CIMO of the new tables for Present Weather and to invite it to keep these under review. 	AC/OSY	February 2001	Done
6.1.52	Manual on the GOS	Draft of the updated Manual to be reviewed by Expert Group and submitted to the next session CBS for approval.	AC/OSY	November 2001	To be considered by Task Team meeting (Geneva, 26-30.II.2002)
6.1.53, 6.1.54	Composition of the RBSNs	<ul style="list-style-type: none"> - Invite RA to consider the development of criteria in order to ensure a more objective selection of RBSN stations in the region; - Invite Members through designated focal points within each NMS and the WMO Secretariat to advise the regional rapporteurs of any changes in the status of the RBSN in their respective regions. 	AC/OSY	February 2001	Done
6.1.55	Volume A of WMO Publication NO. 9	Invite Members to designate focal points in NMSs who are authorized to inform the WMO Secretariat directly on changes in Volume A of WMO Publication No. 9	AC/OSY	February 2001	Done

6.1.68	Availability of CLIMAT and CLIMAT TEMP reports	<ul style="list-style-type: none"> - RTHs to provide regular information on availability of CLIMAT and CLIMAT TEMP reports from their zones of responsibility during the WWW monitoring; - Invite Members to ensure that their operational observing stations which belong to climate reporting networks compile and transmit CLIMAT/CLIMAT TEMP messages according to the existing regulations. 	C/TEM AC/OSY	On-going February 2001	Included in the Special MTN Monitoring (SMM) Done
6.1.69	Monitoring of CLIMAT and CLIMAT TEMP reports	CBS and GCOS monitoring centres to review how the existing arrangements can be used to improve monitoring of CLIMAT and CLIMAT TEMP reports.	AC/OSY	March 2001	To be included in the Agenda for Coordination Meeting on the implementation of GSN and GUAN (May, 2002)
6.2.45	Improved MTN	President to submit the fundamental principles and concepts of the Improved MTN project to next EC	C/TEM		Done, see EC-LIII fin rpt, para 3.1.13-15
6.2.47	Internet Guide	Print information in the Internet guide on establishing a connection to the Internet and to distribute via hardcopy to NMHSs not yet connected.	WDM		Waiting for translation (Spanish pending)
6.2.47	Internet Guide	Translate guide into French, Spanish and Russian and publish on Web server	WDM		French done for CBS-XII in Dec. 2000; R + S versions submitted in Feb 2001 with May deadline, Russian done
6.2.93(a)	Table Driven Codes	Distribute guidance describing simply the advantages of Table Driven Codes	SO/DPS		In preparation
6.2.93(a)	Training in Table Driven Codes	Implement a training programme on Table Driven Codes for all developing countries.	SO/DPS	On-going	Plans start with event in RA I (tent. Tanzania, Feb 2002)
6.2.101	Manual on Codes	Provide other parts of the volumes of the Manual on Codes on digital media.	SO/DPS	On-going	Progress depending on availability of a DPS/WDM secretary

6.3.5 6.3.6	Assessment/evaluation of impact changes to GOS	ICT on DPFS to address issues and develop attachment to the Manual	OPG Chair, C/DPS	May 2002	To be considered by meeting of ICT
6.3.7	Guidelines to minimize impact of loss of observations	Publish guidelines in the Guide on the GDPS	C/DPS	August 2001	
6.3.9	Alerts on WMO web page	Implement flashing "What's New" for recent updates to GOS	AC/ OSY		
6.3.14	Update verification area for the tropics.	ICT on DPFS to harmonize current standards with the proposed experimental areas.	OPAG Chair, C/DPS	May 2002	To be considered by meeting of ICT
6.3.18	Alignment of RA II precipitation reporting and global reporting of 24h ppt	Update RA II reporting practice Update global reporting practice for zero ppt and 24h amount	SO/DPS SO/DPS		To be considered by RA II To be considered by CBS-Ext. (02)
6.3.21	Guidance on GPCC procedures Procedures and formats for exchange of monitoring results	Publish guidance in the Guide on the GDPS Lead centres to develop and complete procedures and formats for inclusion in the Manual on the GDPS	C/DPS C/DPS	June 2001 August 2002	Draft supplement done Expert meeting to be arranged
6.3.25 6.3.26	EPS Training	EPS topics to be included in all future GDPS planned training events	C/DPS SO/DPS		Two planned events in 2001 include EPS introductory topics
6.3.31 6.3.32	Availability and use of NWP guidance on occurrence of severe weather	Topic to feature in all future GDPS planned training events	C/DPS SO/DPS		
6.3.35	Long-range forecasting infrastructure	ET on infrastructure long-range develops its proposals and input to the inter-commission Team on RCCs	Team Chair, C/DPS	November 2001	To be considered by meeting of ET

6.3.38	Co-operation with CTBTO	Development of practical ways for co-operation with CTBTO	ERA Group Chair, C/DPS	May 2002	To be considered by group meeting in September 2001
6.3.39	Dissemination of CTBTO Met data.	Develop relevant procedure for dissemination of the data	- do -	- do -	-do -
6.3.40	Joint ICAO/WMO requirements	Statement of requirements for CTBTO infrasonic and seismic data	- do -	- do -	- do -
6.3.41 6.3.42	Enhancement of ERA procedure	Address relevant issues resulting from evaluation of exercise and current limitation in communications	- do -	- do -	-do -
6.3.46	Arrangements with UN/OCHA	Test the existing arrangements as to their suitability	OPAG chair, OCHA, C/DPS C/PWS	May 2002	To be considered by meeting of ICT
6.3.50	Report on Workstations	OPAG on DPFS to address recommended actions	OPAG chair C/DPS	May 2002	To be considered by meeting of ICT
6.4.7	Pilot project on tropical cyclone Website	Continue to develop the project without delay and at a rapid pace and test the site	C/PWS	During the typhoon season (July-November 2001)	The HK Observatory launched the site, the results to be evaluated at the end of the season
6.4.9	Improved partnership with the media	Continue efforts to develop better partnership between NMSs and the media, both national and international	C/PWS	December 2001 for guidelines. Ongoing for training	Guidelines on the subject produced by the ET/Media Issues (met June 2001) published. Focus on the subject in training workshops

6.4.15	Product development and service assessment	Continue to work on assisting Members with the use of new technology in PWS and overall service assessment	C/PWS	Mid 2002	The ET/product development and service assessment meeting in Honolulu Dec 2001, to prepare guidelines on: a) application of new technology and research b) service assessment
6.4.17	Pilot project on city forecasts	Further develop the concept of a collecting centre for city forecasts and launch the pilot project	C/PWS	Phase 1 by end 2001, phase 2 end 2002	Phase 1 will be launched in Dec 2001 with a news release by HK Observatory.
6.4.20	Exchange of warnings	Prepare guidelines on exchange of warnings	C/PWS	Mid 2002	ET/Warning and forecast exchange to meet Feb 2002 in Hon Kong, to prepare guidelines
6.4.25	Capacity building	Continue to give high priority to training	C/PWS	Training planned on regional basis in 2001-2002	PWS workshop done for RAI in La Réunion Nov. 2001. one workshop for RAIV Hurricane Committee region, one for RAIII/IV and a third one for RAI are planned for 2002.
6.4. 32	Overall coordination of PWS	Keep under review in particular emergency management issues and document improvements in national PWS programmes	OPAG chair C/PWS	Ongoing to end 2002	ICT to meet mid 2002 to prepare guidelines and case studies on PWS improvements.
6.5.4	Pub 9 Vol A	Improve the utility of Vol A	Rapporteur AC/OSY	On-going	Report to CBS-Ext(02)

Rec. 6 CBS-XII	Amendments to the Manual on the GDPS	Upon approval by EC-LIII, to issue relevant supplement	C/DPS	June 2001	Done
Rec. 7 CBS-XII	Designation of RSMC on Tropical cyclones	- do -	C/DPS	- do -	Done
7.4	Long-term plan	OPAG chairs to develop key goals and priorities for their sub-programmes, seeking input from the chairs of the Regional WG-PIOW	OPAG chairs and chiefs	On-going	Report to the CBS- Ext(02)
7.8	Innovative collaboration	Investigate the results of cooperative arrangements or agreements	Rapporteur WDM	Dec 2001	Preliminary report to CBS-MG meeting, Final in March