

# REPORT OF THE BULLETIN MANAGEMENT GROUP

## THIRTYSIXTH MEETING

(Madrid, 20-22 October 2009)

### List of participants

Mr. Michael Pichler	Austria
Mr. Wim Demol	Belgium
Mr. Johnny Funder	Denmark
Mr. Patrick Simon	France
Mr. Bernd Richter	Germany
Mrs. Annemiek den Uijl	Netherlands
Mr. John Syer	Norway
Mr. Laurentiu Brojboiu	Romania (Secretary)
Mr. Guillermo García Yáñez	Spain
Mr. Kevin Loy	United Kingdom (Rapporteur)
Mr. James Randall	United Kingdom

### WP 1 - AGENDA

1. Approval of the Agenda
2. Actions from previous meeting
3. Information from other groups
4. EUR OPMET Data Update procedure and data monitoring and reporting.
  - i) Routine
  - ii) Non-routine (incl. SIGMET issues)
  - iii) Volcanic Ash
5. Addressing of EUR and Non-EUR OPMET data
6. RODEX
7. Documentation
  - a) EUR OPMET Data Management Handbook
  - b) PHP
8. Papers for METG/18
9. AOB

### Agenda Item 2: Actions from the previous meeting

The list of actions established at the end of BMG/35 was revised. The completed tasks mentioned below were erased from the list (see comments).

Ag. Item/BMG	Action item	Responsible	Target date
BMG 31-6-6	Contact ADS for KCHIUALE bulletins	K. Loy	On-going
BMG34-x-x	To escalate the issue to a higher management for Lithuania	J. Funder K. Loy	Complete

BMG 31-7-4	Finalise RODEX WPkg	ROCs	Complete
BMG 32-4-2	Arrange with ICAO Paris to efficiently update the EUR SIGMET Guide	K. Loy	Before METG18
BMG32-4-5	Provide listing of data requested by Taipei and Dublin. Take action based on that listing.	W. Demol K.Loy	BMG 36
BMG33-9-1	Update the Handbook with respect to: -RODEX and shopping chart -harmonize entire validation section with SADIS Gateway manual -redefine the restricted distribution	Johnny	WP BMG36
BMG 33-9-4	Annemiek will provide Dimitar with an announcement concerning the PHP	Annemiek	Complete
BMG 33-7-1	Check national documentation for MOTNE->RODEX changes	BMG members	BMG36
BMG 33-4-2	Verify the registered but not monitored bulletins (bmg34 MetnoNotMon.xls)	All centres	BMG37
BMG 33-4-5	EUR VAACs to coordinate with ROCs when FV bulletins exceed 1800 chars	ROC	BMG36
BMG34-4-1	Construct a letter to SADISOPSG & ICAO (Mr. Turpeinen) to inform that PI will not produced due to missing updated OPMET data requirements. Answer received?	K. Loy	Complete
BMG34-4-2	Contact ICAO Paris (successor D. Ivanov) asking for an update of the FASID tables. Inform BMG members about the update of the FASID Table MET 2A	K. Loy All members	Complete
BMG34-4-3	Investigate missing TAFs from Brussels databank prior to any RODEX change implementation.	EGGY LFPW	WP available
BMG34-4-4	Contact states to ask for clarification and inform on the correct usage of the AA indicator	LFPW	Complete
BMG34-5-1	Review documentation on VA NOTAM format	P. Simon	Complete
BMG34-5-2	Verify correct routing of OPMET data to Brussels	IROGs	
BMG34-5-3	Back trace and notify originators on correct addressing of OPMET data to Brussels	H. Swinnen	
BMG34-5-4	Cross-check with AFTN switch and correct routing to Brussels	Frankfurt Rome Madrid London	
BMG34-5-5	Informal letter to SADISOPSG AFI member to ask coordination with AFI ICAO office for correct addressing of data.	B. Richter	BMG36
BMG34-7-1	Provide list of data routed to Frankfurt & Zurich. Set-up routing of data.	All centres M. Pichler	BMG36
BMG34-9-1	Actions to amend 7910 on MOTNE-RODEX change	All members	BMG36
BMG34-9-2	Review updated documentation on RODEX changes	A. den Uijl K. Loy P. Simon	BMG36
BMG34-10-1	Compile listing of malformed bulletins for which the validation is turned off and inform METG/SADISOPSG	K. Loy	BMG36
BMG35-4-1	Concerning the ASIA requests EGGY shall check the LOWM bulletin headers asked.	K. Loy	BMG36

BMG35-4-2	LOWM will contact Ukraine	M. Pichler	BMG36
BMG35-4-3	EGGY will contact Canada environment	K. Loy	BMG36
BMG35-4-4	The overview of non-registered bulletins (167) shall be checked by Annemiek and Patrick. After checking the unknown bulletins shall be deleted by Herman by METNO	A. den Uijl P. Simon	BMG37
BMG35-4-5	UK is asked to check whether some EUR-bulletins are sent by EGGY to IR centres and inform Vienna as soon as the routings can be deleted in the Vienna routing table.	K. Loy	BMG36
BMG35-4-6	EDZW and LFPW shall check data routing to EBBR.	B. Richter P. Simon	Complete
BMG35-6-1	Coordination Scandinavian and Baltic states RODEX transition	K. Loy J. Funder	Complete
BMG35-6-2	LOWM shall sent data to LSSW and EDZW and depending the good receive shall ask other centres to stop sending data to LSSW and EDZW	M. Pichler J. Spaar B. Richter	June 30 <sup>th</sup> 2009
BMG35-7-1	A. den Uijl will update the handbook accordable to the last changes. The resulting listing will be reviewed by K. Loy and P. Simon	A. den Uijl K. Loy P. Simon	BMG36
BMG35-7-2	members shall sent their comments about the website to M. Pichler	All	BMG36
BMG35-7-3	A complete listing of the WS SIGMETs received from Canada will be derived and addressed through the PHP. Every year, this listing (along with the corresponding PHP reference number) will be presented to METG and SADISOPSG, with the mention that the validation has been turned off for those bulletins.	K. Loy	BMG36
BMG35-9-1	Papers to be send to Kevin in time to be prepared in time for METG/18	K. Loy H. Swinnen M. Pichler W. Demol A. den Uijl	Complete

### Agenda Item 3: Information from other groups

*METG19 Summary of Discussions*

*CAeM ET-ODR*

### Agenda item 4: EUR OPMET Data Update procedure and data monitoring and reporting.

*WP03 – SIGMET monitoring*

The group was informed on the envisaged SIGMET testing to be performed by the AISA/PAC region this November, it was agreed that that would be a good opportunity to see what is the availability of the SIGMETs from that region in Europe and how are these messages distributed to the EUR centres.

It was considered necessary to only focus on the SIGMETs that are currently required in Europe. For that, it was first decided the following:

Action BMG36-4-1: The ASIA/PAC Sigmat Guide will be circulated to the BMG members (M.Pichler) in order to identify the requirements – the SIGMET headers from the ASIA/PAC region.

Action BMG-36-4-2: M. Pichler will send an e-mail to inform ASIA/PAC Regional office about BMG decision to participate to the test and the way to be involved in the test.

Action BMG36-4-3: Monitoring will be performed by the ROCs and the SADIS reference point to compare what was sent out and what was actually received.

Action BMG36-4-4: Following the testing, based on the monitoring results, London will make arrangements to:

- ensure the reception of the missing bulletins from Singapore
- distribute the missing bulletins to the other ROCs and SADIS

Regarding the EUR region SIGMET exercises, it was pointed out that there may be situations when, although SIGMET test messages are issued on the occasion of SIGMET monitoring exercises, no actual SIGMET messages (with real data) were monitored so far. As sufficient historical (archive) data are available, the following action was agreed:

Action 36-4-5: James will analyse the OPMET archives to determine whether there are European FIRs for which test SIGMETs are issued but no real data received so far.

Austria noted that are situations when the same systematic format errors of the SIGMET messages are currently encountered. It was agreed that this issue could be addressed by the PHP.

Action BMG36-4-6: M. Pichler will raise the issue of systematic SIGMET format error through the Problem Handling Procedure.

#### *WP04 OPMET DB Availability monitoring*

There were presented the results of the availability monitoring performed on the three databases during 11-13 Sep 2009.

It was noted that, due to the implementation of the Amd 74 changes, no separate FC and FT availability statistics are performed. It was shown that the overall availability on the databanks has remained unchanged, and that was explained by the fact that there are requirements for which no data is being produced at all.

The Brussels FC/FT availability showed though a considerable improvement. That was explained by the correction on the way the monitoring was performed on bulletins with a wrong end of the validity period.

### **Agenda Item 5 - Addressing of EUR and Non-EUR OPMET data**

#### *IP5 – Updating of the AMBEX Handbook*

France presented to the group the proposed modifications of the AMBEX plan, made in order to keep account that the exchange of OPMET data between AFI and EUR regions only through the AFI IROGs and ROC Toulouse, respectively.

#### *WP02 TAF Header – time encoding*

Spain presented that there are situations when the TAF bulletin header is much into the future (more than 15 minutes). That was actually against the provisions of the WMO 386. Advice was sought in addressing the issue, as the switching can be configured to automatically detect that error.

The group members discussed on the matter and agreed that, although this is incorrect, nothing much can be done at the time. It was considered that is better to suppress this check rather than reject the messages.

### **Agenda Item 6 - RODEX**

France informed the group on the current status of the transition to RODEX for ROC Toulouse. The transition for Tunisia and Malta has been completed. During METG18, the representatives from France and Italy discussed and planned the future actions regarding the transition. As some of the bulletins originated from Italy (currently distributed by GTS) exceeded the maximum permitted size for AFS, it has been requested that Italy revise the bulletin compilation until the transition time, in order to facilitate the correct distribution of the bulletins via AFS. For that, France provided Italy with a complete listing of the data required from Italy. It has been agreed that in the first half of November 2009 the transition be ready. After that, the correct distribution of data can be monitored.

Action BMG36-6-1: BMG members would be requested to monitor the correct reception for data coming from Tunisia, Malta and Italy.

It was also noted the necessity of stopping the distribution of Albanian data, as there are already distributed by Vienna. It was mentioned that, due to the poor communication link that Albania uses, there was no request for EUR data to distributed to Albania.

Action BMG36-6-2: France will stop the distribution to the EUR centres of the Albanian data.

#### *IP02 –RODEX Transition Status*

The Netherlands presented the current status of the actions comprised in the Work Package on the transition from MOTNE to RODEX.

There were highlighted the completed transitions by the three ROCs. There were also summarised the remaining actions to complete the work package.

#### *WP05 – ROC Back-up*

There were presented the principles of ensuring the back-up of every ROC in case of outages. As it was considered that as a high level document, there was agreed that a detailed description is necessary. A small working group (Kevin Loy, Patrick Simon, Michael Pichler) collaborated during the meeting to establish the future lines of action and analyse case scenarios.

## Agenda Item 7: Documentation

### *WP06 Changes to documentation due to MOTNE-RODEX transition*

There were identified the necessary modifications to the documentation. It was noted that:

- the update of the ICAO doc 7910 (Location Indicators) will be initiated by the BMG members, through their corresponding national ICAO representative.
- The Regional Supplementary Procedures: the current edition does not contain references to the MOTNE system
- OPMET Handbook
- European Air Navigation Plan: following the discussions, it was agreed the following text do update the EURANP:

### *EUR OPMET Catalogue and RODC Shopping Cart*

The group agreed on the following timescale for the progress of the EUR OPMET Catalogue and RODC Shopping cart issues:

- by December 2009 the concept should be developed (use cases, database structure)
- after that, work on the programming of the database and methods of continuous updates
- next BMG in March: a baseline database be ready for presentation (no front end yet)
- for BMG 38: User interface to the database will be available

It was pointed out the important role that the database will have also for contingency purposes, when any of the 3 ROCs will be able to obtain the necessary information by making a simple query to the database.

Action BMG36-7-1 : The 3 ROCs will provide the current routing tables to James and Johnny (to know what data receives each state at this time).

### *IP04 – COG45 - EUR SIGMET Guide update*

The group was presented with the proposal to ammend the EUR Doc 014, to take into account mainly for AIRMET messages. The document was renamed to EUR SIGMET and AIRMET Guide – ed. 1.0 2009 and is going to be endorsed by EANPG. When reviewing the document, the BMG members noted that still there are mentions of the MOTNE system in the section about volcanic ash SIGMETs. It was agreed that the document be updated with respect to that, and the new provisions be inline with the IAVW Handbook.

Action BMG36-7-2: Patrick and Michael will collaborate to produce the text to update the IAVW with respect to MOTNE – RODEX transition. The outcome will be ready in January 2010.

Action BMG36-7-3: Annemiek will update the EUR SIGMET Guide, in line with the IAVW Handbook update. The new version will be presented to the next BMG meeting (BMG37).

After review of both documents at BMG37, the agreed versions of the documents will be presented as working papers to the BMG38 meeting in June 2010, in order to be forwarded to METG.

### *The BMG homepage*

The group was informed that the BMG website is updated now and feed-back is expected from the users. Austria informed the group that, as all the information is now available on this site, the FTP server will no longer be maintained.

### PHP

The group was informed that the PHP is ready for use and that a first issue was already raised and it currently follows the procedure for being solved.

### *US SA/FT Bulletins*

The group was informed by K. Loy that the US announced that starting this fall the OPMET data was grouped into the bulletins SAUS71 to 75 KWBC, respectively FT71 to 75 KWBC (71 corresponding to the Eastern coast, 72 central and so on). It was noted that the number of reports in the longest bulletin (71) can reach 260. It was noted that currently these bulletins are not distributed by SADIS (only on terrestrial circuits).

There were raised the following issues:

- There are bulletins distributed with the same header and with no RRx. It was mentioned that the duplication verification of these bulletins should be treated with caution. The three ROCs informed that the current duplication validation procedures admit and correctly process these bulletins. It was considered, though, that an uniform procedure would be preferred in the future and that should reflect into the EUR OPMET Handbook accordingly.
- Distributing the data this manner makes impractical the bulletin interrogation of the databanks. It was mentioned that interrogation of the databanks at bulletin level is anyway less and less used and was considered to be obsolete. It was agreed on the following:

Action BMG36-7-4: The bulletin interrogation will no longer be supported by the EUR databanks and the ICD and Database Specification documents will be updated accordingly.

- Whether only a number of reports are actually needed by a centre, all the reports will be distributed actually. Not filtering is possible, except for recompilation of the bulletins according to requirements. This issue should also be considered when centres are requested to respond to the data distribution requirements (the shopping cart implementation).

### **Agenda Item 10 - Any other business**

- Dates and location of the next meeting  
BMG37: De Bilt, 9 -11 March 2010  
BMG38: Vienna, 8-10 June 2010

**List of actions**

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BMG34-5-2	Verify correct routing of OPMET data to Brussels	IROGs	
BMG34-5-3	Back trace and notify originators on correct addressing of OPMET data to Brussels	H. Swinnen	
BMG34-5-4	Cross-check with AFTN switch and correct routing to Brussels	Frankfurt Rome Madrid London	
BMG34-9-2	Review updated documentation on RODEX changes	A. den Uijl K. Loy P. Simon	BMG36
BMG35-4-1	Concerning the ASIA requests EGGY shall check the LOWM bulletin headers asked.	K. Loy	BMG36
BMG35-4-4	The overview of non-registered bulletins (167) shall be checked by Annemiek and Patrick. After checking the unknown bulletins shall be deleted by Herman by METNO	A. den Uijl P. Simon	BMG37
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BMG-36-4-2	M. Pichler will send an e-mail to inform ASIA/PAC Regional office about BMG decision to participate to the test and the way to be involved in the test.		
BMG36-4-3	Monitoring will be performed by the ROCs and the SADIS reference point to compare what was sent out and what was actually received.		
BMG36-4-4	Following the testing, based on the monitoring results, London will make arrangements to: <ul style="list-style-type: none"> <li>ensure the reception of the missing bulletins from Singapore</li> <li>distribute the missing bulletins to the other ROCs and SADIS</li> </ul>		



BMG36-4-5	Analyse the OPMET archives to determine whether there are European FIRs for which test SIGMETs are issued but no real data received so far.	J. Randall	
BMG36-4-6	Raise the issue of systematic SIGMET format error through the Problem Handling Procedure.	M. Pichler	
BMG36-6-1	BMG to monitor the correct reception for data coming from Tunisia, Malta and Italy.	BMG members	
BMG36-6-2	France will stop the distribution to the EUR centres of the Albanian data.	P. Simon	
BMG36-7-1	The 3 ROCs will provide the current routing tables to James and Johnny (to help in the Catalogue definition process and know what data receives each state at this time).	M. Pichler P. Simon K. Loy	
BMG36-7-2	Collaborate to produce the text to update the IAVW with respect to MOTNE – RODEX transition. The outcome will be ready in January 2010.	M. Pichler P. Simon	
BMG36-7-3	Annemiek will update the EUR SIGMET Guide, in line with the IAVW Handbook update. The new version will be presented to the next BMG meeting (BMG37).	A. den Uijl	
BMG36-7-4	The bulletin interrogation will no longer be supported by the EUR databanks and the ICD and Database Specification documents will be updated accordingly.	M. Pichler P. Simon W. Demol	