MEETING OF THE METEOROLOGY PANEL (METP) WORKING GROUP MOG

THIRD MEETING

Gatwick, London, United Kingdom, 13 to 16 June 2016

Agenda Item 3: Matters relating to SADIS
        3.1: Status of Outstanding Actions

REPORT OF STATUS CONCLUSIONS AND RECOMMENDATIONS RELATING TO SADIS

(Presented by the SADIS Provider)

SUMMARY

This working paper provides a report of the status of Conclusions and Recommendations relating to SADIS.

Action by the METP-WG/MOG is in paragraph 4.

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1. **INTRODUCTION**

1.1   This Study Note provides a review of the status of Conclusions and Recommendations relating to SADIS.

1.2   The main body of the report provides explanatory text. A summary of the status is provided in tabular form in the Appendix.

2. **DISCUSSION**

2.1   The following actions have been completed with regard to the development of the SADIS.

2.1.1   **Conclusion 1/3 – Annual statement of operational efficacy of SADIS 2014/15**

2.1.1.1   This was submitted to the Chair of the SADIS Cost Recovery Administrative Group (SCRAG) for the SCRAG/16 meeting in November 2015.

2.1.2   **Conclusion 1/8 - Update to the SADIS Gateway Operations Handbook.**

2.1.2.1   In progress for next meeting.

2.1.3   **Recommendation 1/4- 2015/2016 SADIS operational efficacy questionnaire**

2.1.3.1   Completed and published on ICAO Website January 2016.

2.1.4   **Recommendation 1/5- submission of SADIS Inventory 2015-2016 to the Chair of the SCRAG**

2.1.4.1   This was submitted to the Chair of the SCRAG for the SCRAG/16 meeting in November 2015.

2.1.5   **Recommendation 1/10-   Removal of 'LAST_18_ HOURS_DATA' file from Secure SADIS FTP**

2.1.5.1   Completed 1200 UTC 5 April 2016.

2.1.6   **Recommendation 1/11-   Cessation of distribution of legacy T4 formatted Volcanic Ash Graphic products.**

2.1.6.1   Completed 1200 UTC 17 November 2015.

2.1.7   **Recommendation 1/14-   Increase of Secure SADIS FTP Bandwidth**

2.1.7.1   Completed. The Secure SADIS FTP service overall bandwidth (the available capacity between the SADIS Provider and its Internet Service Provider) was increased to 24Mbit/sec bursting 42Mbit/sec effective 1200 UTC 27 October 2015. At the same time individual client limits were increased to 2048Kbit/sec. A separate Working Paper is presented inviting the meeting to review the current capacity and usage of Secure SADIS FTP.

2.2   **The following actions remain in progress**

2.2.1   **Conclusion 1/1 – Revised methodology for presenting concatenated WAFS GRIB2 data to Secure SADIS FTP.**

2.2.2   Technical difficulties have delayed completion of this work. The SADIS Provider continues to progress the work with the expectation of completion by 31 January 2016.

2.3   **Recommendation 1/2- Update of FASID Table MET 2A**

2.3.1   A separate working paper will be presented with regard to status and future recommendations'.

2.4   **Recommendation 1/6- Alignment of the OPMET content of SADIS and WIFS**

2.4.1   Ongoing. The SADIS Gateway Provider will work with the WIFS Provider to align the monitored non-scheduled OPMET detailed in the SADIS Management Report.

2.5   **Recommendation 1/7 — Revision to the ICAO database that is used to generate the FASID TABLE MET 2A**

2.5.1   Ongoing. The SADIS Gateway Provider will work with the WIFS Provider to align the monitored non-scheduled OPMET detailed in the SADIS Management Report.

2.6   **Recommendation 1/9-   Withdrawal of future references to 'SADIS User Guide Annex 1' in favour of references to 'FASID Table MET 2A'**

2.6.1.1   Deferred due establishment of new table references and procedures relating to electronic regional Air Navigation Plans (eANPs).

2.6.1.2   **Recommendation 1/12- Provision of low-level area forecasts in graphical format on Secure SADIS FTP**

2.6.1.3   Technical difficulties have delayed completion of this work. The SADIS Provider continues to progress the work with the expectation of completion by 31 January 2016.

2.7   **Recommendation 1/13- Revised definition of the 'SADIS' acronym**

2.7.1   Strictly applicable with effect 1 August 2016. Preparation in the form of updating documentation (SADIS User Guide for example), SADIS Provider webpages, and of course communicating the change to users.

3.   **CONCLUSION**

3.1   The SADIS Provider is pleased to report satisfactory completion of a number of Conclusions and Recommendations relating to SADIS.

3.2   The SADIS Provider is also pleased to report the status of ongoing Conclusions and Recommendations and, where necessary, presents separate Working Papers to permit the group to consider future requirements and actions.

4.   **ACTION BY THE METP-WG/MOG**

4.1   The METP-WG/MOG is invited to:

    a)   note the information contained in this paper; and

Appendix

SADIS Conclusions and Recommendations from WG-MOG/1

Conclusion/Recommendation	Status
Conclusion 1/1 — Revised methodology for presenting concatenated WAFS GRIB2 data to Secure SADIS FTP	In progress, delayed implementation
Recommendation 1/2 —Update of FASID Table MET 2A	In progress, subject to further clarification of processes
Conclusion 1/3 — Annual statement of operational efficacy of SADIS 2014/2015	Completed
Recommendation 1/4 — 2015/2016 SADIS operational efficacy questionnaire	Completed
Recommendation 1/5 —SADIS Inventory 2015-2016 That the Chair of the METP-WG/MOG be invited to forward the updated SADIS inventory given in Appendix to the WP/8 to the Chair of SCRAG.	Completed
Recommendation 1/6 — Alignment of the OPMET content of SADIS and WIFS	Separate paper to be submitted to the WG-MOG/3 meeting
Recommendation 1/7 — Revision to the ICAO database that is used to generate the FASID TABLE MET 2A	Ongoing
Conclusion 1/8 — Update to the SADIS Gateway Operations	Ongoing
Recommendation 1/9 — Withdrawal of future references to 'SADIS User Guide Annex 1' in favour of references to 'FASID Table MET 2A'	Deferred owing to new eANP tables being established.
Recommendation 1/10 — Removal of the 'LAST_18_ HOURS_DATA' file from Secure SADIS FTP	Completed
Recommendation 1/11 — Cessation of distribution of last T4 formatted Volcanic Ash Graphic product	Completed
Recommendation 1/12 — Provision of low-level area forecasts in graphical format on Secure SADIS FTP	In progress, delayed implementation
Recommendation 1/13 — Revised definition of the 'SADIS' acronym	In progress, on time.
Recommendation 1/14 — Increase of Secure SADIS FTP Bandwidth	Completed

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