

**SADIS COST RECOVERY & ADMINISTRATIVE GROUP (SCRAG)**

**TWENTY-FIRST MEETING**

(Virtual, 1<sup>st</sup> December 2020)

**Agenda Item 2: Consideration of issues relevant to the SCRAG's work addressed by the METP-WG-MOG**

**OUTCOMES FROM METP WG-MOG/13 MEETING RELATING TO SADIS**

(Presented by the United Kingdom)

**REFERENCES**

Report to the METP WG-MOG/13 meeting, which is located here:  
[https://www.icao.int/airnavigation/METP/MOG%20Meeting%20Reports/MOG13-SADIS\\_Draft\\_Report%20FINAL.docx](https://www.icao.int/airnavigation/METP/MOG%20Meeting%20Reports/MOG13-SADIS_Draft_Report%20FINAL.docx)

**1. INTRODUCTION**

- 1.1 The thirteenth meeting of the Meteorological Operations Group to the Meteorological Panel (METP WG-MOG/13 (SADIS/WIFS)), was held virtually on the 25<sup>th</sup> March 2020. This Working Paper apprises the meeting of outcomes relating to SADIS.
- 1.2 This paper includes a letter from the Rapporteur of the WG-MOG to the Rapporteur of SCRAG that confirms the operational efficacy of SADIS.

## 2. DISCUSSION

2.1 The following actions and decisions relating to the SADIS Service were documented in the report of the METP WG-MOG/13:

2.2 SADIS user documentation was reviewed and updated. The following were formulated:

### **Action agreed 13/01: SADIS Report: reporting service outages**

That, information on the dates, times and duration of any SADIS system outages is provided in the SADIS management, as the old server uptime metric is no longer appropriate given the AWS technology now used for SADIS.

*Status: will be provided at the next MOG/SADIS meeting in April 2021*

### **Decision 13/06 — SADIS User Guide**

That;

- a) the proposed updates to the SADIS User Guide Part 1 and Part 2 are accepted; and,
- b) a final edit of the guide is carried out prior to publication on the ICAO website in November 2020 to ensure that the changes related to the provision of high resolution hazard data sets and IWXXM format OPMET have been accurately documented.

*Status: Complete*

2.3 The OPMET content of SADIS was reviewed, and compared against the data available on WIFS to identify discrepancies. A discussion was also held about the need for a definitive catalogue of OPMET information (regardless of AOP status). The following actions were agreed:

### **Action agreed 13/02: AIRMET format issues**

That the AIRMET monitoring information contained in Appendix B to this report be:

- a) forwarded to the relevant regional ICAO Regional Offices as advanced information about AIRMET format issues in view of the applicability date of Amendment 79 to Annex 3; and,
- b) published as an Appendix to the METP-WG/MOG 13 report.

*Status: Complete*

### **Action agreed 13/03: OPMET Catalogue**

That,

- a) the OPMET catalogue (using data from the February 2020 monitoring period) is created by the end of April 2020,
- b) this catalogue is then published on SADIS, and <https://www.icao.int/airnavigation/METP/Pages/Public-Documents.aspx> (replacing the previous version)
- c) the MOG members are notified of this publication via e-mail

*Status: Complete.*

In addition, Action carried forward from METP/WG-MOG/6

**Action 6/1 - Alignment of OPMET content from SADIS and WIFS**

That, in coordination with the European OPMET Data Management Group, the SADIS and the WIFS provider states be invited to:

- a) continue efforts to align of the OPMET content of SADIS and WIFS for scheduled OPMET information (METAR and TAF) and non-scheduled OPMET information (such as AIRMET and Special AIREP);
- b) report on progress in respect of a) above to the next WG-MOG Meeting.

*Status: ongoing*

- 2.4 The results of the ICAO hosted SADIS “State level” Operational Efficacy questionnaire for 2019 were presented, with participation comparable to the previous year. Respondents were generally satisfied with the SADIS service. The following were agreed:

**Action agreed 13/04: Annual statement of operational efficacy of SADIS 2019/2020**

That the Chair of the METP-WG/MOG be invited to inform the Chair of the SCRAG that the SADIS continued to meet the operational requirements during the period 2019/2020.

*Status: Complete. This is included in Appendix A.*

**Action agreed 13/05: 2020 SADIS Efficacy Survey**

That the web hosted SADIS Efficacy questionnaire, using the questions shown in Appendix C to the [METP-WG/MOG/13] report, be used for the 2020 survey which will commence on 1 July 2020 and end on 31 December 2020.

*Status: Survey is in progress.*

- 2.5 Documentation relating to SADIS was reviewed and updated, and the following actions agreed:

**Action agreed 13/06: SADIS Agreement Annex I and II 2020-2021**

That, the Rapporteur of the METP-WG/MOG be invited to immediately forward the updated SADIS Agreement Annex I and II inventory, given in the Appendix D to this report, to the Chair of SCRAG to enable an extraordinary SCRAG meeting to take place in March 2020.

*Status: Complete. This is provided in WP15 and WP12 at SCRAG21.*

**Action agreed 13/07: Status of Implementation of SADIS**

That the ICAO Secretariat be invited to make available the updated Status of Implementation of SADIS document, as shown in Appendix E to this [METP-WG/MOG/13] report, in the ICAO public website (replacing the previous copy).

*Status: Complete.*

### **Action agreed 13/08 — Terms of Reference**

That;

- a) the METP-WG/MOG meeting accepts the proposed updates to the Terms of Reference as shown in Appendix F to this report; and
- b) the ICAO Secretariat make available the updated Terms of Reference document onto the ICAO public website (replacing the previous copy).

*Complete*

### **Action agreed 13/09 — Update of Job Card 008.04**

- a) That the METP-WG/MOG meeting accepts the proposed updates to Job Card 008.03 as shown in Appendix G to this report; and
- b) That the METP-WG/MOG recommend these changes to METP/5.

*In progress.*

2.5 And in relation to any other business:

### **Action agreed 13/10 — METP-WG/MOG WAFS and SADIS linkages**

That, the MOG Rapporteur will liaise with the MOG (IAVW) to ensure relevant connections are included on the connectivity diagram, and once updated, will pass it to the ICAO Secretariat for publication on the ICAO website <https://portal.icao.int/METP/MOG/Pages/default.aspx>

*Complete*

## **3. CONCLUSION**

3.1 A number of important proposals were considered by the METP WG-MOG/13 meeting, and this Working Paper apprises the SCRAG of those recommendations.

## **4. ACTION**

4.1 SCRAG/21 is requested to note the information contained in this Working Paper.

## Appendix A

**From:** Dutton, Jonathan P <[jonathan.dutton@metoffice.gov.uk](mailto:jonathan.dutton@metoffice.gov.uk)>  
**Sent:** 17 November 2020 10:47  
**To:** Shorey, Karen <[karen.shorey@metoffice.gov.uk](mailto:karen.shorey@metoffice.gov.uk)>  
**Subject:** Annual statement of operational efficacy of SADIS 2019/2020

17 November 2020

To: Chair, SCRAG  
From: Rapporteur, WG-MOG

**Subject: Annual statement of operational efficacy of SADIS 2019/2020**

I wish to inform you that the tenth meeting of the Meteorological Operations Group to the Meteorological Panel (METP WG-MOG/13, held 25 April 2020 via web conference), in Action 13/04, invited me to inform you that the operational efficacy of the SADIS had continued to be satisfactory, meeting all operational requirements since the METP WG-MOG/10, held 4-5 April 2019, Toulouse, France).

Jonathan Dutton

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