



MOG/3 SADIS WAFS -IP/02  
17/05/16

**MET PANEL (METP)  
MET OPERATIONS GROUP (MOG)  
SADIS & WAFS**

**THIRD MEETING**

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

**Agenda Item 2: Introduction  
2.1 : Agenda**

**Provisional Agenda**

(Presented by Rapporteur)

**1. OPENING OF THE MEETING**

**2. INTRODUCTION**

2.1. ADOPTION OF THE AGENDA

2.2. WORKING ARRANGEMENTS

**3. MATTERS RELATING TO SADIS (13<sup>TH</sup> AND 14<sup>TH</sup> JUNE )**

3.1. STATUS OF OUTSTANDING SADISOPSG ACTIONS

SEE APPENDIX A

3.2. OPERATION OF SADIS – FOR COST RECOVERY PURPOSES

3.2.1. SADIS MANAGEMENT REPORT – 2015/16

3.2.2. OPERATIONAL EFFICACY OF THE SADIS – 2015/16

3.2.3. SADIS INVENTORY - 2016

3.2.4. SADIS IMPLEMENTATION – 2016

3.2.5. UPDATE TO SADIS USER GUIDE

3.3. DEVELOPMENT OF THE SADIS UNDER METP AND WGS

3.3.1. IMPACTS IN RELATION TO AMENDMENT 77

3.3.2. REVIEW OF MOG TERMS OF REFERENCE IN RELATION TO SADIS

3.3.3. WORK PLAN FROM METP/1 UNDER WG-MOG

3.3.4. SADIS MATTERS ARISING IN RELATION TO OTHER METP GROUPS

3.3.4.1. SADIS AND METEOROLOGICAL INFORMATION EXCHANGE – WG-MIE

3.3.4.2. SADIS AND METEOROLOGICAL INFORMATION AND SERVICE DEVELOPMENT – WG-MISD

3.3.4.3. SADIS AND METEOROLOGICAL REQUIREMENTS AND INTEGRATION – WG-MRI

3.3.5. PROPOSALS FROM THE SADIS PROVIDER AND SADIS GATEWAY PROVIDER FOR CONSIDERATION BY APPROPRIATE WG UNDER METP/2

3.4. LONG TERM PLANNING OF SADIS

3.4.1. SADIS MATTERS RELATING TO AMENDMENT 78 OF ICAO ANNEX 3

3.4.2. SADIS MATTERS RELATING TO AMENDMENT 79 OF ICAO ANNEX 3

3.4.3. REVIEW OF JOB CARDS RELATING TO SADIS

4. TIMETABLE AND FUTURE MEETINGS OF WG-MOG WAFS

5. AOB RELATING TO SADIS

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**14<sup>TH</sup> JUNE 2016 PM**

**BREAK FOR EXTRAORDINARY SADIS COST RECOVERY GROUP MEETING**  
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**6. MATTERS RELATING TO WAFS (15<sup>TH</sup> AND 16<sup>TH</sup> JUNE)**

6.1. REVIEW OF OPEN ITEMS FROM WAFSOPSG

SEE APPENDIX B

6.2. OTHER OPERATIONAL MATTERS

6.2.1. WAFS MANAGEMENT REPORT, AND REVIEW OF KPIS

6.2.2. IMPACTS IN RELATION TO AMENDMENT 77

6.3. DEVELOPMENT OF WAFS AND CO-ORDINATION WITH OTHER METP GROUPS.

6.3.1. REVIEW OF MOG TERMS OF REFERENCE IN RELATION TO WAFS

6.3.2. REVIEW OF THE WAFS STRATEGY PAPER

6.3.3. WORK REQUIRED IN SUPPORT OF ASBU0 JOB CARDS #11, #2, #3

6.3.4. WAFS MATTERS ARISING IN RELATION TO OTHER METP GROUPS

6.3.4.1. WAFS AND METEOROLOGICAL INFORMATION EXCHANGE – WG-MIE

6.3.4.2. WAFS AND METEOROLOGICAL INFORMATION AND SERVICE DEVELOPMENT – WG-MISD

6.3.4.3. WAFS METEOROLOGICAL REQUIREMENTS AND INTEGRATION – WG-MRI

6.3.5. LONG TERM PLANNING OF WAFS

6.3.6.

6.3.6.1. WAFS MATTERS RELATING TO AMENDMENT 78 OF ICAO ANNEX 3

6.3.6.2. WAFS MATTERS RELATING TO AMENDMENT 79 OF ICAO ANNEX 3

6.3.6.3. REVIEW OF JOB CARDS RELATING TO WAFS

6.4. AOB RELATING TO WAFS

**7. TIMETABLE AND FUTURE MEETINGS OF WG-MOG WAFS**

**8. AOB RELATING TO WG-MOG**

— END —

**APPENDIX A**

**SADIS CONCLUSIONS AND RECOMMENDATIONS FROM WG-MOG/1**

<b>CONCLUSION/RECOMMENDATION</b>	<b>STATUS</b>
<b>CONCLUSION 1/1 — REVISED METHODOLOGY FOR PRESENTING CONCATENATED WAFS GRIB2 DATA TO SECURE SADIS FTP</b>	<b>TAKING LONGER THAN EXPECTED. AN UPDATE WILL BE PROVIDED IN A SEPARATE PAPER.</b>
<b>CONCLUSION 1/3 — ANNUAL STATEMENT OF OPERATIONAL EFFICACY OF SADIS 2014/2015</b>	<b>COMPLETED</b>
<b>CONCLUSION 1/8 — UPDATE TO THE SADIS GATEWAY OPERATIONS</b>	<b>UPDATE TO BE PROVIDED</b>
<b>RECOMMENDATION 1/4 — 2015/2016 SADIS OPERATIONAL EFFICACY QUESTIONNAIRE</b>	<b>COMPLETED</b>
<b>RECOMMENDATION 1/2 —UPDATE OF FASID TABLE MET 2A</b>	<b>ONGOING</b>
<b>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.</b>	<b>COMPLETED</b>
<b>RECOMMENDATION 1/6 — ALIGNMENT OF THE OPMET CONTENT OF SADIS AND WIFS</b>	<b>TO BE UPDATED</b>
<b>RECOMMENDATION 1/9 — WITHDRAWAL OF FUTURE REFERENCES TO 'SADIS USER GUIDE ANNEX 1' IN FAVOUR OF REFERENCES TO 'FASID TABLE MET 2A'</b>	<b>DEFERRED OWING TO NEW EANP TABLES BEING ESTABLISHED.</b>
<b>RECOMMENDATION 1/10 — REMOVAL OF THE 'LAST_18_HOURS_DATA' FILE FROM SECURE SADIS FTP</b>	<b>COMPLETED</b>
<b>RECOMMENDATION 1/11 — CESSATION OF DISTRIBUTION OF LAST T4 FORMATTED VOLCANIC ASH GRAPHIC PRODUCT</b>	<b>COMPLETED</b>
<b>RECOMMENDATION 1/12 — PROVISION OF LOW-LEVEL AREA FORECASTS IN GRAPHICAL FORMAT ON SECURE SADIS FTP</b>	<b>TAKING LONGER THAN EXPECTED. AN UPDATE WILL BE PROVIDED IN A SEPARATE PAPER.</b>
<b>RECOMMENDATION 1/13 — REVISED DEFINITION OF THE 'SADIS' ACRONYM</b>	<b>IN PROGRESS, ON TIME.</b>
<b>RECOMMENDATION 1/14 — INCREASE OF SECURE SADIS FTP BANDWIDTH</b>	<b>COMPLETED</b>

## APPENDIX B

### WAFS ACTIONS AND DECISIONS FROM WG-MOG/1

ACTION	STATUS
<b>Action 1/1:</b> The WAFCs (Matt/Chris) prepare information on the SIGWX correction process and deliver to the Secretariat (by the end of October) for posting on the MOG web site.	<b>COMPLETE</b>
<b>Action 1/2:</b> The WAFCs include key verification statistics in future WAFS Management Reports.	<b>ONGOING</b>
<b>Action 1/3:</b> The WAFCs prepare a working paper on the future provision of SIGWX in digital form at the MIE meeting (November) with an IP for MISD	<b>ONGOING</b>
<b>Action 1/4:</b> That the WG-MOG WAFS Work Stream members review the MOG Terms of Reference and provide Colin comments by 25 September 2015.	<b>COMPLETE</b>
<b>Action 1/5</b> - In view of the expected developments of the WMO expert team on aircraft observations, the meeting agreed to review progress at the next MOG meeting. <i>Note: WAFCs are part of the WMO expert team.</i>	<b>ONGOING</b>
<b>Decision 1/1</b> — Provision of additional levels for WAFS gridded forecasts	<b>IN PROGRESS, ON TARGET</b>
<b>Decision 1/2</b> — Provision of generic visualisations and source data for WAFS gridded forecasts of cumulonimbus cloud, icing and turbulence	<b>COMPLETE</b>
<b>Decision 1/3</b> — WAFS Medium Level Strategy WAFS for ASBU Block 1 (2018-2023)	<b>TO BE UPDATED</b>
<b>Decision 1/4</b> - Updated Guidance on the Use of WAFS Grids for Cumulonimbus Cloud, Icing and Turbulence Forecast	<b>USA FOLLOWING UP.</b>