



WORKING PAPER

SATELLITE DISTRIBUTION SYSTEM OPERATIONS GROUP (SADISOPSG)

THIRTEENTH MEETING

Dakar, Senegal, 27 to 29 May 2008

Agenda Item 3: Follow-up of SADISOPSG/12 Conclusions

FOLLOW-UP TABLE

(Presented by the Secretary)

SUMMARY

This working paper addresses the follow-up action taken on the SADISOPSG/12 conclusions.

1. INTRODUCTION

1.1 The group will recall that the SADISOPSG/12 Meeting formulated fifteen conclusions, ten decisions (with no follow-up required) and no draft conclusions.

2. DISCUSSION

2.1 The detailed follow-up of the conclusions is provided in the appendix to this paper. The group may wish to note that, by 31 March 2008, action has been completed on all the issues except for the following conclusions:

- a) Conclusion 12/14; and
- b) Conclusion 12/20.

on which action is expected to be finalized by 15 April 2008, by the SADISOPSG Gateway Development Team, in coordination with ISCS Provider State and by the SADIS Provider State, respectively.

2.2 The group is invited to formulate the following decision:

Decision 13/... — Follow-up of the SADISOPSG/12 conclusions and draft conclusions

That, the follow-up action on the SADISOPSG/12 conclusions be considered completed.

3. ACTION BY THE SADISOPSG

3.1 The SADISOPSG is invited to:

- a) note the information in this paper; and
- b) decide on the draft decision proposed for the group's consideration.

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APPENDIX

FOLLOW-UP OF SADISOPSG/12 CONCLUSIONS (C)

Status on 04 April 2008

✓ = completed

No.	Title/Action	Follow-up action (target/ completion dates in brackets)
12/2 ✓	<p>Update of the list of SADIS focal points</p> <p>That, the Secretariat consult all the SADIS user States in order to update the list of the SADIS focal points in time for the dispatch of the SADIS efficacy questionnaire in December 2007.</p> <p><i>Note. – The list has been simplified to include only the phone and fax numbers and e-mail addresses.</i></p>	<p>ICAO</p> <p>States consulted through the regional offices (draft memo sent to regional offices 17 July 2007). Updated based on replies received.</p> <p>(28 November 2007)</p>
12/4 ✓	<p>Annual statement of operational efficacy of SADIS 2006/2007</p> <p>That, the Chairman of the SADISOPSG be invited to inform the Chairman of the SCRAG that during the period 2006/2007 the SADIS continued to meet the operational requirements.</p>	<p>ICAO</p> <p>A memo sent to the Chairman of the SCRAG.</p> <p>(17 July 2007)</p>
12/5 ✓	<p>SADIS Inventory 2007/2008</p> <p>That, the Chairman of the SADISOPSG be invited to forward the updated SADIS inventory given in Appendix D to this report to the Chairman of SCRAG.</p>	<p>ICAO</p> <p>A memo sent to the Chairman of the SCRAG.</p> <p>(17 July 2007)</p>
12/7 ✓	<p>Improvement of OPMET data availability from AOP aerodromes</p> <p>That, the Secretariat invite States which do not make available OPMET data from AOP aerodromes in accordance with the SADIS <i>User Guide</i>, Annex 1, as shown in Appendix F to this report, to implement their dissemination to the SADIS gateway, as a matter of urgency.</p> <p><i>Note. – Currently 81 per cent of OPMET data required from AOP aerodromes is available via SADIS: the goal of the availability of such OPMET data via SADIS is 95 per cent.</i></p>	<p>ICAO</p> <p>A draft letter sent to the regional offices for forwarding to States concerned.</p> <p>(17 July 2007)</p>

No.	Title/Action	Follow-up action (target/ completion dates in brackets)
12/8 ✓	<p>Revision of Annex 1 to the SADIS User Guide (SUG)</p> <p>That the Secretariat amend Annex 1 to the SUG as shown in Appendix G to this report.</p> <p><i>Note 1. — All the amendments to the requirements for forecasts (FC, FT) will be subject to a further revision by the Secretariat since they have to be in accordance with FASID Tables MET 1 A;</i></p> <p><i>Note 2. — All the requirements for 9-hour TAF for VOLMET will be eliminated; and</i></p> <p><i>Note 3. — 12-hour TAF will be classified as “long” TAF, identified with a data-type designator “FT”.</i></p>	<p>ICAO</p> <p>Annex 1 updated.</p> <p>(16 July 2007)</p>
12/11 ✓	<p>Implementation of SIGMET format</p> <p>That, the Secretariat invite States, as a matter of urgency to implement, the SIGMET format in accordance with Amendment 74 to Annex 3.</p>	<p>ICAO</p> <p>A draft letter sent to the regional offices for forwarding to all the States.</p> <p>(17 July 2007)</p>
12/13 ✓	<p>Amendment to the SADIS Gateway Operations Handbook</p> <p>That, the Secretariat include the updated version of the <i>SADIS Gateway Handbook</i> in the SADISOPSG website.</p>	<p>ICAO</p> <p>The updated version to be placed on the SADISOPSG website.</p> <p>(17 July 2007)</p>
12/14	<p>Harmonization of the OPMET content in SADIS and ISCS</p> <p>That, the SADISOPSG Gateway Development Team, in time for the SADISOPSG/13 Meeting, prepare a report, in consultation with the SADISOPSG Member from the ISCS Provider State, on the harmonization of the OPMET content between the SADIS and ISCS broadcasts.</p>	<p>SADISOPSG Gateway Development Team (in coordination with ISCS Provider State).</p> <p>Report to the SADISOPSG/13.</p> <p>(April 2008)</p>

No.	Title/Action	Follow-up action (target/ completion dates in brackets)
12/16	<p>SADIS Strategic Assessment Tables</p> <p>That,</p> <p>a) the SADIS Provider State take note of the completed SADIS Strategic Assessment Tables, provided in Appendix I to this report, to form the basis for the future development of the SADIS; and</p> <p>b) the Secretariat forward the SADIS Strategic Assessment Tables to the MET sub-groups of the PIRGs concerned for update in respect of future requirements.</p> <p><i>Note 1.— Any major changes to the SADIS will be subject to draft conclusions, to be formulated by the SADISOPSG, to be endorsed by the relevant PIRGs, and to be noted, as necessary, by the Commission or Council; and</i></p> <p><i>Note 2.— Completed SADIS Strategic Assessment Tables are provided by ICAO Regional Offices to the SADISOPSG following consideration at appropriate sub-group meetings of the PIRGs concerned.</i></p>	<p>SADIS Provider State</p> <p>Take note (18 July 2007)</p> <p>ICAO</p> <p>A memo to the regional offices. (17 July 2007)</p>
12/18	<p>Evaluation of the alternative SADIS 2G hardware</p> <p>That, in time for the SADISOPSG/13 Meeting, the SADIS Provider State:</p> <p>a) clarify the expected certification standards, market place and mean-time between failure of the NST unit;</p> <p>b) complete final evaluations of the operational capability of the alternative SADIS 2G hardware offered by NetSys within a real-time environment;</p> <p>c) provide a summary report of the findings in b) to the SADISOPSG Technical Developments Team; and</p> <p>d) on completion of the actions called for in a) to c) above, assess, in co-ordination with the SADISOPSG Technical Developments Team, the desirability, or otherwise, of recommending that the alternative SADIS 2G hardware be brought into the commercial workplace.</p>	<p>SADIS Provider State (in coordination with the SADISOPSG Technical Developments Team)</p> <p>Action taken on all items under a) to d), report to the SADISOPSG/13 prepared under Agenda Item 6.4</p> <p>(31 March 2008)</p>
12/19	<p>Enhancements to the SADIS FTP service</p> <p>That, the SADISOPSG Technical Developments Team:</p> <p>a) review updated material prepared by the SADIS Provider State in between SADISOPSG meetings; and</p> <p>b) include the findings in the annual report to the SADISOPSG meeting</p>	<p>SADISOPSG Technical Developments Team</p> <p>Issues addressed by the SADIS Provider State, to be reviewed under Agenda Item 6.5.</p> <p>(31 March 2008)</p>

No.	Title/Action	Follow-up action (target/ completion dates in brackets)
12/20	<p>Development of back-up service to SADIS</p> <p>That, the SADIS Provider State, upon completion of the installation and testing of the backup service to SADIS,</p> <p>a) prove resilience of the service within the real-time environment by way of planned backup test(s), in co-ordination with the ISCS Provider State; and</p> <p>b) report the outcomes of the backup test(s) to the group in time for the SADISOPSG/13 Meeting.</p>	<p>SADIS Provider State.</p> <p>Report to the SADIS-OPSG/13 expected.</p> <p>(April 2008)</p>
12/22 ✓	<p>Inclusion of an estimate of the impact of expected changes on long-term planning of SADIS</p> <p>That, the SADIS Provider State include an estimate of the scope (i.e. major <i>versus</i> minor) and nature (i.e. hardware and/or software impacted) of the changes on SADIS users as part of the long-term plan, in time for the SADISOPSG/13 Meeting.</p>	<p>SADIS Provider State</p> <p>Impact included in the long-term plan; to be reviewed by the SADISOPSG/13</p> <p>(31 March 2008)</p>
12/23 ✓	<p>Amendment to the <i>SADIS User Guide</i></p> <p>That, the SADIS Provider State, in coordination with the Secretariat, prepare a draft amendment to the <i>SADIS User Guide</i> for review by the SADISOPSG/13 Meeting.</p> <p><i>Note. — The amendment should take into account the phasing-out of the SADIS 1G broadcast, Amendment 74 to Annex 3 and the use of PNG for graphical volcanic ash advisories.</i></p>	<p>SADIS Provider State (with the Secretariat).</p> <p>Updates by the Provider State received.</p> <p>(October 2007)</p> <p>Secretariat.</p> <p>Finalization of the amendment to the <i>SUG</i>.</p> <p>(November 2007)</p>
12/25 ✓	<p>Resolution of data loss problems occurring at some SADIS 2G VSAT receiving stations</p> <p>That, the SADIS Provider State, as a matter of urgency,</p> <p>a) take measures to resolve the data losses occurring at two SADIS 2G VSAT stations operated in Frankfurt (Germany) and Gdansk (Poland); and</p> <p>b) report back to the SADISOPSG through the Secretariat at its earliest convenience, and in any case no later than the SADISOPSG/13 Meeting.</p>	<p>SADIS Provider State</p> <p>Data loss problem resolved</p> <p>(26 July 2007)</p> <p>Report included in SADISOPSG-Memo/55.</p> <p>(7 December 2007)</p>