

CONCLUSIONS OF THE SCRAG MEETINGS

SCRAG/1 Meeting, Paris, 19 and 20 June 2001

- Conclusion 1/1:** *VSAT stations used exclusively for the technical development of SADIS should be allowed to continue in operation, no matter whether the State participate in the cost recovery scheme. This should be documented in a direct agreement with the United Kingdom as provider State.*
- Conclusion 1/2:** *For the calculation of the cost shares for the year 2001 to be billed by the United Kingdom, the Group assumes that all the States which have not notified their refusal to accede to the SADIS Agreement by the date of the SCRAG/1 Meeting wish to continue receiving the SADIS service and will be billed for the year 2001. Any corresponding under-recovery in 2001 will be taken into consideration in the calculation of the assessments for 2003.*
- Conclusion 1/3:** *In the absence of reply from a State receiving the SADIS service to the ICAO State letter of 2 March 2001 inviting to accede to the SADIS Agreement, the United Kingdom, as provider and billing State will address the corresponding invoice to the Civil Aviation Authority (CAA) in the State concerned and will simultaneously inform those entities actually receiving the SADIS service in this State.*
- Conclusion 1/4:** *The SADIS service to those States which have notified their refusal of accession to the SADIS Agreement by the date of the SCRAG/1 Meeting will be withdrawn:*
- after notification by ICAO to the UK CAA, and*
 - one month after notification by the UK to both the CAA and the entities actually receiving the service within the State concerned.*
- The same procedure will be applied in subsequent years.*
- Conclusion 1/5:** *In accordance with Annex III to the SADIS Agreement, SCRAG decides to use the same format and detail of presentation of the accounts by the United Kingdom as the SADIS provider State as the ones which were adopted previously by the ESCRAG.*
- Conclusion 1/6:** *The billing of the cost shares shall be calculated on the basis of the number of full months of provision of the SADIS service to the Party concerned, as of the date when the service is declared operational by the United Kingdom as provider State.*
- Conclusion 1/7:** *With the consent of the United Kingdom as the SADIS provider State, in accordance with Article XVII, paragraph 5,*
- ANNEX III Financial Issues of the SADIS Agreement, is amended as follows:*

Under Part Chargeable Cost, a new paragraph 1. e) is added, which reads:

e) Interest on temporary cash surplus or deficit

Article XII, paragraph 5 of the Agreement stipulates that the United Kingdom shall maintain a separate bank account specifically for handling all payments received and payments made with regard to the services covered under this Agreement. Any interest accruing on that account shall be considered a collective property of the Parties and shall be applied for a purpose deemed appropriate by the SCRAG, with the approval of the Parties. In the events of the funds in this bank account not being sufficient to cover the disbursements required for the services covered under this Agreement, the United Kingdom may charge interest on the shortfall during the period it lasts at that rate of interest that would be paid by the UK-CAA for short-term loans it may negotiate to finance its own operations.

Conclusion 1/8: *The estimated cost shares for 2001 as shown in Appendix F of the Report of the First Meeting of SCRAG for each State party to the SADIS Agreement having been assessed by SCRAG are approved for collection by the United Kingdom as the SADIS provider State.*

SCRAG/2 Meeting, Paris, 13 and 14 November 2001

Conclusion 2/1: *Payments by Parties to the SADIS Agreement shall be credited to outstanding contributions beginning with the earliest.*

Conclusion 2/2: *The estimated cost shares for 2002 as shown in Appendix F of the Report of the Second Meeting of SCRAG for each State party to the SADIS Agreement having been assessed by SCRAG are approved for collection by the United Kingdom as the SADIS provider State.*

Conclusion 2/3: *With the consent of the United Kingdom as the SADIS provider State, in accordance with Article XVII, paragraph 5, of the SADIS Agreement, Annex II SADIS Inventory of the SADIS Agreement is amended as indicated in Appendix G.*

SCRAG/3 Meeting, Bracknell, 5 and 6 November 2002

Conclusion 3/1: *The actual cost shares for 2001 as shown in Appendix E for the States participating in the SCAR Arrangement are approved by the SCRAG/3 Meeting, in view of the adjustments to be made by the CAA of the United Kingdom in its billing of these States.*

- Conclusion 3/2:** *A net under-recovery, amounting to , 47,971 of the SADIS cost shares for the year 2001 will be taken into account in the calculation of the SADIS cost shares for the year 2003, in accordance with Article XI, paragraph 4 of the SADIS Agreement.*
- Conclusion 3/3:** *The estimated cost shares for 2003 as shown in Appendix G for each State participating in the SCAR Arrangement are approved by the SCRAG/3 Meeting for collection by the United Kingdom.*
- Conclusion 3/4:** *With the consent of the United Kingdom as the SADIS provider State, in accordance with Article XVII, paragraph 5, of the SADIS Agreement, Annex II, SADIS Inventory of the SADIS Agreement is amended as indicated in Appendix I.*
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SCRAG/4 Meeting, Bangkok, 4 and 5 November 2003

- Conclusion 4/1:** *The actual cost shares for 2002 as shown in Appendix E for the States participating in the SCAR Arrangement are approved by the SCRAG/4 Meeting, in view of the adjustments to be made by the CAA of the United Kingdom in its billing of these States.*
- Conclusion 4/2:** *A net over-recovery, amounting to £34,707 of the SADIS cost shares for the year 2002 will be taken into account in the calculation of the SADIS cost shares for the year 2004, in accordance with Article XI, paragraph 4 of the SADIS Agreement.*
- Conclusion 4/3:** *The estimated cost shares for 2004 as shown in Appendix H for each State participating in the SCAR Arrangement are approved by the SCRAG/4 Meeting for collection by the United Kingdom.*
- Conclusion 4/4:** *With the consent of the United Kingdom as the SADIS provider State, in accordance with Article XVII, paragraph 5, of the SADIS Agreement, Annex II, SADIS Inventory of the SADIS Agreement is amended as indicated in Appendix I.*
- Conclusion 4/5:** *The actual costs incurred by the UK Met Office for the provision of the SADIS service in 2003 will be submitted to an audit by the Met Office auditors, PKF, before being presented to the SCRAG. The objective of this audit is to ascertain that the costs charged by the UK Met Office under the SADIS Agreement are allocated in conformity with the SADIS Agreement and its Annexes. In view of this objective, the UK Met Office is requested to:*
- Provide detailed cost information relating to the operational and development costs of providing the SADIS service, utilising invoices, contracts and staff capitation rates where applicable for the calendar year 2003;*
 - Request the UK Met Office auditors, PKF, to verify the staff capitation rates used; and*
 - Present the results of the analysis to the SCRAG at its Fifth Meeting.*
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SCRAG/5 Meeting, Paris, 8 and 9 November 2004

- Conclusion 5/1:** *The actual cost shares for 2003 as shown in Appendix E to the SCRAG/5 Report for the States participating in the SCAR Arrangement are approved by the SCRAG/5 Meeting, in view of the adjustments to be made by the CAA of the United Kingdom in its billing of these States.*
- Conclusion 5/2:** *A net over-recovery, amounting to £5,801 of the SADIS cost shares for the year 2003 will be taken into account in the calculation of the SADIS cost shares for the year 2005, in accordance with Article XI, paragraph 4 of the SADIS Agreement.*
- Conclusion 5/3:** *The estimated cost shares for 2005 as shown in Appendix I to the SCRAG/5 Report for each State participating in the SCAR Arrangement are approved by the SCRAG/5 Meeting for collection by the United Kingdom.*
- Conclusion 5/4:** *With the consent of the United Kingdom as the SADIS provider State, in accordance with Article XVII, paragraph 5, of the SADIS Agreement, Annex II, SADIS Inventory of the SADIS Agreement is amended as indicated in Appendix J to the SCRAG/5 Report.*

SCRAG/6 Meeting, Paris, 21 and 22 November 2005

- Conclusion 6/1:** *The actual cost shares for 2004 as shown in Appendix E to the SCRAG/6 Report for the States participating in the SCAR Arrangement are approved by the SCRAG/6 Meeting, in view of the adjustments to be made by the CAA of the United Kingdom in its billing of these States.*
- Conclusion 6/2:** *A net under-recovery, amounting to £65 224 of the SADIS cost shares for the year 2004 will be taken into account in the calculation of the SADIS cost shares for the year 2006, in accordance with Article XI, paragraph 4 of the SADIS Agreement.*
- Conclusion 6/3:** *In view of the increasing use of the SADIS FTP Service as a primary source of operational data the SCRAG approves in principle the budgetary costs presented by the SADIS provider State. The SCRAG invites the SADIS provider to complete a detailed implementation plan in time for SADISOPSG/11 and to advise SCRAG/7 as to whether any amendments to the budgetary figures are required.*
- Conclusion 6/4:** *Subject to updating by the Secretariat to take into account any payment of arrears received between 15 October and 31 December 2005, the estimated cost shares for 2006 as shown in Appendix H to the SCRAG/6 Report for each State participating in the SCAR Arrangement are approved by the SCRAG/6 Meeting for collection by the United Kingdom.*

Conclusion 6/5: *With the consent of the United Kingdom as the SADIS provider State, in accordance with Article XVII, paragraph 5, of the SADIS Agreement, Annex II, SADIS Inventory of the SADIS Agreement is amended as indicated in Appendix I to the SCRAG/6 Report.*

SCRAG/7 Meeting, Bangkok, 1 and 2 November 2006

Conclusion 7/1: *The actual cost shares for 2005 as shown in Appendix E to the SCRAG/7 Report for the States participating in the SCAR Arrangement are approved by the SCRAG/7 Meeting, in view of the adjustments to be made by the United Kingdom in its billing of these States.*

Conclusion 7/2: *A net under-recovery, amounting to £51 336 of the SADIS cost shares for the year 2005 will be taken into account in the calculation of the SADIS cost shares for the year 2007, in accordance with Article XI, paragraph 4 of the SADIS Agreement.*

Conclusion 7/3: *The SCRAG approves the budgetary costs presented by the SADIS provider State for SADIS backup enhancement as discussed at SADISOPSG/11.*

Conclusion 7/4: *Subject to updating by the Secretariat to take into account any payment of arrears received between 13 October and 31 December 2006, the estimated cost shares for 2007 as shown in Appendix H to the SCRAG/7 Report for each State participating in the SCAR Arrangement are approved by the SCRAG/7 Meeting for collection by the United Kingdom.*

Conclusion 7/5: *With the consent of the United Kingdom as the SADIS provider State, in accordance with Article XVII, paragraph 5, of the SADIS Agreement, Annex II, SADIS Inventory, of the SADIS Agreement is amended as indicated in Appendix I to the SCRAG/7 Report and Annex III, Financial Issues, of the SADIS Agreement is amended as indicated in paragraph 5.3 of the SCRAG/7 Report.*

SCRAG/8 Meeting, Paris, 13 November 2007

Conclusion 8/1: *The actual cost shares for 2006 as shown in Appendix E to the SCRAG/8 Report for the States participating in the SCAR Arrangement are approved by the SCRAG/8 Meeting, in view of the adjustments to be made by the United Kingdom in its billing of these States.*

Conclusion 8/2: *A net under-recovery, amounting to £94 599 of the SADIS cost shares for the year 2006 will be taken into account in the calculation of the SADIS cost shares for the year 2008, in accordance with Article XI, paragraph 4 of the SADIS Agreement.*

Conclusion 8/3: *Subject to updating by the Secretariat to take into account any payment of arrears received between 26 October and 31 December 2007, the estimated cost shares for 2008 as shown in Appendix H to the SCRAG/8 Report for each State participating in the SCAR Arrangement are approved by the SCRAG/8 Meeting for collection by the United Kingdom.*

Conclusion 8/4: *With the consent of the United Kingdom as the SADIS provider State, in accordance with Article XVII, paragraph 5, of the SADIS Agreement, Annex II, SADIS Inventory, of the SADIS Agreement is amended as indicated in Appendix I to the SCRAG/8 Report.*

SCRAG/9 Meeting, London, 30 October 2008

Conclusion 9/1: *The actual cost shares for 2007 as shown in Appendix E to the SCRAG/9 Report for the States participating in the SCAR Arrangement are approved by the SCRAG/9 Meeting, in view of the adjustments to be made by the United Kingdom in its billing of these States.*

Conclusion 9/2: *A net over-recovery, amounting to £30 208 of the SADIS cost shares for the year 2007 will be taken into account in the calculation of the SADIS cost shares for the year 2009, in accordance with Article XI, paragraph 4 of the SADIS Agreement.*

Conclusion 9/3: *It has been agreed that, for the purpose of the calculation of the assessments for 2009, only 80% of the 2009 estimated costs presented in Appendix F will be used. Any difference with the 2009 actual costs will be adjusted at the SCRAG/11 meeting, following a proper review of the additional costs proposed by the service Provider to be reviewed at the SADISOPSG/14 and the SCRAG/10 meetings.*

Conclusion 9/4: *Subject to updating by the Secretariat to take into account any payment of arrears received between 10 October and 31 December 2008, the estimated cost shares for 2009 as shown in Appendix H to the SCRAG/9 Report for each State participating in the SCAR Arrangement are approved by the SCRAG/9 Meeting for collection by the United Kingdom.*

Conclusion 9/5: *With the consent of the United Kingdom as the SADIS provider State, in accordance with Article XVII, paragraph 5, of the SADIS Agreement, Annex II, SADIS Inventory, of the SADIS Agreement is amended as indicated in Appendix J to the SCRAG/9 Report.*

SCRAG/10 Meeting, Paris, 6 November 2009

- Conclusion 10/1:** *The actual cost shares for 2008 as shown in Appendix E to the SCRAG/10 Report for the States participating in the SCAR Arrangement are approved by the SCRAG/10 Meeting, in view of the adjustments to be made by the United Kingdom in its billing of these States.*
- Conclusion 10/2:** *The ICAO Regional Offices should be asked to remind the specific States with outstanding amounts in respect to the services received under the SADIS Agreement, that they should pay these amounts in order not to have the SADIS service to their State to be withdrawn.*
- Conclusion 10/3:** *A net under-recovery, amounting to £87 850 of the SADIS cost shares for the year 2008 will be taken into account in the calculation of the SADIS cost shares for the year 2010, in accordance with Article XI, paragraph 4 of the SADIS Agreement.*
- Conclusion 10/4:** *It has been agreed that, for the purpose of the calculation of the assessments for 2010, only 80% of the 2010 estimated costs presented in Appendix F will be used. Any difference with the 2010 actual costs will be adjusted at the SCRAG/12 meeting, following a proper review of the additional costs proposed by the service Provider to be reviewed at the SADISOPSG/15 and the SCRAG/11 meetings.*
- Conclusion 10/5:** *Subject to updating by the Secretariat to take into account any payment of arrears received between 30 September and 31 December 2009, the estimated cost shares for 2010 as shown in Appendix H to the SCRAG/10 Report for each State participating in the SCAR Arrangement are approved by the SCRAG/10 Meeting for collection by the United Kingdom. The Secretariat will place the revised tables in the SCRAG web page.*
- Conclusion 10/6:** *With the consent of the United Kingdom as the SADIS provider State, in accordance with Article XVII, paragraph 5 of the SADIS Agreement, Annex II, SADIS Inventory, and Annex I, SADIS Services, of the SADIS Agreement are amended as indicated in Appendices J and K to the SCRAG/10 Report.*

SCRAG/11 Meeting, Paris, 4 November 2010

- Conclusion 11/1:** *The actual cost shares for 2009 as shown in Appendix E to the SCRAG/11 Report for the States participating in the SCAR Arrangement are approved by the SCRAG/11 Meeting, in view of the adjustments to be made by the United Kingdom in its billing of these States.*
- Conclusion 11/2:** *A net over-recovery, amounting to £4 540 of the SADIS cost shares for the year 2009 will be taken into account in the calculation of the SADIS cost shares for the year 2011, in accordance with Article XI, paragraph 4 of the SADIS Agreement.*

Conclusion 11/3:

- a) *Notwithstanding ongoing efforts to reduce costs where practicable, and across the entire SADIS service, it was recognized by SADISOPSG/15 that a centralized quality control process (the SADIS Gateway), was an essential part of the SADIS Service, and was cost effective compared with the alternative of individual States applying quality control, and that through other means, the SADIS Provider had identified savings of approximately 6% annually (through satellite bandwidth savings and staff cost reduction);*
- b) *It is strongly recommended that the service Provider, in cooperation with the SADISOPSG, continue to look at ways to reduce the SADIS operating costs in the future and reports on this to the SCRAG annually;*
- c) *As regards the ICAO administrative costs, it is requested that, once in post, the new Chief MET/AIM Section of ICAO carry out a revision of the time allocated to the tasks performed for the SADISOPSG and that the SADISOPSG review the operations of the MET/AIM Section of ICAO.*

Conclusion 11/4:

The estimated cost shares for 2011 as shown in Appendix H to the SCRAG/11 Report for each State participating in the SCAR Arrangement are approved by the SCRAG/11 Meeting for collection by the United Kingdom. The Secretariat will place the tables in the SCRAG web page.

Conclusion 11/5:

With the consent of the United Kingdom as the SADIS provider State, in accordance with Article XVII, paragraph 5 of the SADIS Agreement, Annex II, SADIS Inventory, of the SADIS Agreement is amended as indicated in Appendix J to the SCRAG/11 Report.

Conclusion 11/6:

The SCRAG endorses and recommends the position that RANPs should be reviewed and clarified in light of the global coverage of internet based distribution to the effect that it be confirmed that:

- a) *States in the AFI, EUR, and MID regions source their primary OPMET data from the SADIS Provider State (i.e. via SADIS 2G and SADIS FTP);*
- b) *States in the CARSAM region source their primary OPMET data from the ISCS Provider State (i.e. via ISCS 2G or WIFS);*
- c) *ASIAPAC States identified as being outside the ISCS footprint source their primary OPMET data from the SADIS Provider State (i.e. via SADIS 2G and SADIS FTP);*
- d) *ASIAPAC States identified as being outside the SADIS footprint source their primary OPMET data from the ISCS Provider State (i.e. via ISCS G2 or WIFS);*
- e) *ASIAPAC States under both satellite footprints would be free to choose a primary source from either provider.*

The Chairman of the SCRAG shall forward the above endorsed Conclusion to the Chairmen of the SADISOPSG and the WAFSOPSG for follow up action.

Conclusion 11/7: *The SCRAG invites the SADIS Provider State to:*

- a) consider a mechanism for recovery of costs from States that receive their OPMET data via GTS that feeds back the monies received into the SADIS cost recovery scheme taking into account the statement of the SCRAG that it does not want a distinction between different ways of SADIS system and the payment of its services; and*
- b) report back to the SCRAG/12 Meeting.*

SCRAG/12 Meeting, London, 3 and 4 November 2011

Conclusion 12/1: *The actual cost shares for 2010 as shown in Appendix E to the SCRAG/12 Report for the States participating in the SCAR Arrangement are approved by the SCRAG/12 Meeting, in view of the adjustments to be made by the United Kingdom in its billing of these States.*

Conclusion 12/2: *A net under-recovery, amounting to £26 541 of the SADIS cost shares for the year 2010 will be taken into account in the calculation of the SADIS cost shares for the year 2012, in accordance with Article XI, paragraph 4 of the SADIS Agreement.*

Conclusion 12/3: *The estimated cost shares for 2012 as shown in Appendix H to the SCRAG/12 Report for each State participating in the SCAR Arrangement are approved by the SCRAG/12 Meeting for collection by the United Kingdom. The Secretariat will place the tables in the SCRAG web page.*

Conclusion 12/4: *With the consent of the United Kingdom as the SADIS provider State, in accordance with Article XVII, paragraph 5 of the SADIS Agreement, Annex II, SADIS Inventory, of the SADIS Agreement is amended as indicated in Appendix J to the SCRAG/12 Report.*

Conclusion 12/5: *With the consent of the United Kingdom as the SADIS provider State, in accordance with Article XVII, paragraph 5 of the SADIS Agreement, Annex I, SADIS Services, of the SADIS Agreement is amended as indicated in Appendix K to the SCRAG/12 Report.*

Conclusion 12/6: *The SCRAG formally endorse the process for obtaining access to SADIS Internet based services as presented in Appendix L to the SCRAG/12 Report and asks that the Secretariat inform the Chairs of both SADISOPSG and WAFSOPSG of this endorsement and asks that the SADIS Provider update the User Documentation accordingly.*

SCRAG/13 Meeting, Paris, 2 November 2012

- Conclusion 13/1:** *The actual cost shares for 2011 as shown in Appendix E to the SCRAG/13 Report for the States participating in the SCAR Arrangement are approved by the SCRAG/13 Meeting, with consequential adjustments to be made by the United Kingdom in its billing of these States for 2013.*
- Conclusion 13/2:** *Article XIII of the SADIS Agreement indicates that failure by a Party to pay its share of the costs of providing the service shall lead to the service to that Party being withdrawn at the end of the calendar year in which payment was due. Consequently, the Group invited the Provider of the service to remind the specific States with outstanding amounts in respect to the services received under the SADIS Agreement, and agreed that if outstanding amounts were not settled, or at the very least plans to settle debts in place by 31 December 2012, the SADIS service to that State be withdrawn.*
- Conclusion 13/3:** *An under-recovery, amounting to £24 411 of the SADIS cost shares for the year 2011 will be taken into account in the calculation of the SADIS cost shares for the year 2013, in accordance with Article XI, paragraph 4 of the SADIS Agreement.*
- Conclusion 13/4:** *The Group agreed that the States with significant outstanding amounts in respect to the services received under the SADIS Agreement, be removed from the calculation of the estimated cost shares for 2013 if the service to these States is terminated. The estimated cost shares for 2013 as shown in Appendix H to the SCRAG/13 Report for each State participating in the SCAR Arrangement are approved by the SCRAG/13 Meeting for collection by the United Kingdom. The Secretariat will place the tables in the SCRAG web page.*
- Conclusion 13/5:** *With the consent of the United Kingdom as the SADIS Provider State, in accordance with Article XVII, paragraph 5 of the SADIS Agreement, Annex II, SADIS Inventory, of the SADIS Agreement is amended as indicated in Appendix J to the SCRAG/13 Report.*
