



Agenda Item 1: Review of the report of the thirteenth meeting of the REDDIG Coordination Committee

(Presented by the Secretariat)

SUMMARY	
Under this agenda item, a revision of the report of the thirteenth meeting of the REDDIG Coordination Committee will be carried out, analysing the status of implementation of its conclusions and the valid conclusions of previous coordination meetings.	
Reference:	
Report of the thirteenth meeting of the REDDIG Coordination Committee Lima, Peru, 9-10 March 2010.	
ICAO Strategic Objectives:	<i>A – Safety; and C – Environmental protection and sustainable development of air transport.</i>

1. Introduction

1.1 The thirteenth meeting of the REDDIG Coordination Committee (RCC/13) was held in Lima, Peru, on 9 - 10 March 2010, attended by 6 member States (Argentina, Brazil, Chile, Paraguay, Peru and Uruguay), with a total of 17 participants, including the ICAO officers.

1.2 The **Appendix** to this working paper contains a list of RCC conclusions still valid and their status of implementation.

2. Matters addressed by the RCC/13 meeting

Review of the report of the twelfth Coordination Committee Meeting

2.1 The results of the previous meeting (RCC/12), held in Lima, Peru, on 9-10 March 2009, the status of implementation of conclusions were revised, including the activities performed, the programme of activities for 2009, the financial situation of the project, the annual report of the project, and other matters.

Report on activities performed

2.2 Under this agenda item, the RCC/13 meeting took note of the following activities carried out since the previous meeting:

- a) Follow-up activities for the MEVA II / REDDIG interconnection;

- b) 2009 training;
- c) Third technical-operational meeting (RTO/3);
- d) Migration to IS-14 satellite;
- e) Alternating operation of NCCs and the REDDIG management centre;
- f) Optimization of REDDIG FRAD equipment and improvement of the NCC SUN server equipment;
- g) Implementation of new services;
- h) Logistics and spare part management;
- i) Plan for the total renewal of the REDDIG platform;
- j) Study on band width increase; and
- k) Follow-up on actions related with the establishment of the RMO.

2010 work programme

2.3 Under this agenda item, the meeting analysed a proposal presented by the REDDIG Administration concerning activities to be carried out in 2010, *inter alia*:

- a) Continuation of the activities for the implementation of the MEVA II/REDDIG interconnection;
- b) 2010 training programme;
- c) Alternating operation of NCCs and the REDDIG management centre;
- d) Implementation of new services;
- e) Plan for total renewal of the REDDIG platform; and
- f) Study on the need for band width increase and study for a regional ATN architecture.

Financial situation of the project

2.4 Under this agenda item, the RCC/13 meeting was informed about the obligations undertaken by the project in 2009, and the situation of the cost-sharing contributions; it also analysed the budgets for 2010, 2011 and 2012.

2.5 The meeting took note of the cost-sharing contributions situation, highlighting that Suriname had pending quotas since 2007.

2.6 Information was provided on obligations assumed by RLA/03/901 since 2003 up to 2009. In this respect, it was observed that in 2003, there were commitments for a total of USD 96,108; USD 399,341 in 2004; USD 534,382 in 2005, USD 506, 496 in 2006, USD 612,343 in 2007, USD 561,640 in 2008, and USD 676,661 in 2009. On the other hand, it was noted that contributions received until the RCC/13 meeting amounted to USD 4'030,590, showing a positive balance of approximately USD 633,089.

2.7 Under this agenda item, the Committee formulated two conclusions: RCC 13/1 - *Payment of cost-sharing contributions to Project RLA/03/901*, with the aim that REDDIG member States urgently arrange for the deposit of their cost-sharing contributions to RLA/03/901 project before 1 July 2010, and RCC 13/2 - *Revision of RLA/03/901 project document budget*, which approved the budget Revision N of RLA/03/901 project.

Annual Project Report

2.8 Under this item, the REDDIG member States reviewed the 2009-2010 annual project report. The assessment was satisfactory. As per its achievements, it is highlighted that the REDDIG Administration continued keeping the network's operation with the same reliability and uninterruptedness as to date, as well as the facility of implementing new circuits (Ezeiza-Montevideo and Lima-Bogota) for AMHS interconnection and radar data exchange, respectively. In addition, two courses on basic introduction to satellite communications and REDDIG stations, and two technical-operative meetings were held.

2.9 Among the main problems, some States have not made a timely payment of their cost-sharing contributions, and did not process with due celerity the necessary paperwork for export and import the equipment and cards to be repaired at the factory or required by the REDDIG spare parts warehouse, generating a high risk to REDDIG operations.

3. **Action suggested**

3.1 The Coordination Committee is invited to:

- a) take note of the information contained in this working paper;
- b) approve the report of the thirteenth REDDIG Coordination meeting; and
- c) review the status of implementation of the conclusions shown in the **Appendix** to this working paper.

APPENDIX

VALID RCC CONCLUSIONS AND THEIR STATUS OF IMPLEMENTATION

No.	Title	Content	Status	Remarks
RCC 8/8	REDDIG Administration	That, until such time that the institutional aspects related to the management of multinational systems for the provision of air navigation services are more clearly defined, the States agree that, for the next two years, starting 15 October 2005, the REDDIG will continue to be managed through the ICAO technical cooperation mechanism, as an extension of Regional Project RLA/03/901.	Valid	The REDDIG Administration has been extended until 31 December 2012. The Diplomatic Conference for the drafting and adoption of the final text of the Constituent Agreement of the South American Air Navigation and Safety Organisation, was held on 9-10 December in Brasilia, Brazil. In a final document, the meeting formulated three resolutions: the first one related to the signing and ratification of the Constituent Agreement; the second one on the establishment of its headquarters; and the third one on ICAO support to facilitate the implementation of the organisation. The agreement was subscribed by Argentina, Bolivia, Brazil, Chile, Paraguay and Uruguay. These States are in the process of ratifying the constituent agreement by their respective parliaments and should deposit the respective ratification instruments in ICAO
RCC 11/5	Deposit of cost-sharing contributions to Project RLA/03/901	That the REDDIG member States, as a matter of urgency, make the corresponding arrangements to deposit their cost-sharing dues to Project RLA/03/901 by 1 July 2008	Completed	Suriname deposited its pending cost sharing contributions to project RLA/03/901, up to 2008

No.	Title	Content	Status	Remarks
RCC 12/1	Actions to keep the REDDIG equipment operational in the coming years	<p>Since the existing REDDIG equipment meets the requirements of existing services and of those to be installed in the near future, and taking into account that MEMOTEC FRAD and Linkway MODEM will be discontinued, an appeal is made:</p> <ul style="list-style-type: none"> a) to keep the existing equipment that make up the REDDIG for an initial minimum period of three years; b) for the REDDIG project to purchase the spare parts for the MEMOTEC FRAD equipment shown in Appendix F to this agenda item by 30 July 2009; c) to purchase the Linkway MODEM spare parts listed in Appendix G to this agenda item by 2010; and d) for the REDDIG Administration to draft a plan to change completely the technology of the current REDDIG equipment, for implementation in a minimum period of three years starting in 2009, and that it be submitted to the RCC/13 meeting, taking into account the MEVA II/REDDIG interconnection. 	Completed	<ul style="list-style-type: none"> c) The acquisition of spare parts for the modem equipment has been made d) A study for the implementation of a new digital network has been drafted, which will be analyzed during RCC/14 for its approval.
RCC 12/2	Analyse the additional bandwidth requirement for the REDDIG	<p>That the <i>Ad-hoc</i> Group made up by Argentina, Brazil and the REDDIG Administration study the bandwidth requirement in view of the implementation of new services in the REDDIG, and submit the results by 15 May 2009 so that the REDDIG Administration may begin, if necessary, coordinating with INTELSAT for reserving the additional satellite segment for 2010.</p>	Completed	Bandwidth requirement studies have been completed, and are indicated in the study for a new digital network

No.	Title	Content	Status	Remarks
RCC 12/3	Adoption of the actions foreseen for cases of default in payment, for Suriname	That, taking into account that the 2007 cost-sharing contributions of Suriname to Project RLA/03/901 are still pending, in case such contributions are not received before 1 July 2009, the REDDIG Administration will apply the actions foreseen for cases of payment default.	Completed	Suriname paid its pending contributions to RLA/03/901 projects up to 2009; therefore, no application of payment default actions
RCC 12/4	Deposit of cost-sharing contributions to Project RLA/03/901	That the REDDIG member States, as a matter of urgency, make arrangements to deposit their cost-sharing contributions to Project RLA/03/901 before 1 July 2009.	Completed	All SAM States have made deposits of their cost sharing contributions to RLA/03/901, up to 2009
RCC 12/5	Revision of the budget for Project RLA/03/901	That Revision M of the budget for Project RLA/03/901, shown in Appendix A to this part of the report, be approved.	Completed	RLA/03/901, Revision M, was approved
RCC 13/1	Payment of cost-sharing contributions to Project RLA/03/901	That REDDIG Member States make arrangements as soon as possible for the deposit of their 2010 cost-sharing contributions to Project RLA/03/901 not later than July 1st, 2010	Valid	Some States have not yet made the deposit of their cost sharing contributions to RLA/03/901 project
RCC 13/2	Revision of RLA/03/901 project document budget	Thus, the budget established as RLA/03/901 Project Revision N is approved, as presented in Appendix A to this part of the report.	Completed	The Revision N to RLA/03/901 project, was approved