

AIG REGIONAL COOPERATION MECHANISM (ARCM) OF SOUTH AMERICA**THIRD MEETING OF AIG AUTHORITIES**

(Lima, Peru, 07 to 09 March 2016)

Agenda Item 10: Other issues**- Compliance of ARCM activities programme of 2016**

(Working paper presented by the ARCM Technical Committee)

Summary

This working paper presents to the Meeting the progress on the programme of activities for the AIG Regional Cooperation Mechanism (ARCM) of South America of 2016.

References

- Report of the Second Meeting of AIG Authorities of the SAM Region (AIG-SAM/2), Buenos Aires, Argentina, 09 to 11 June 2015.
- ARCM AIG Regulations.
- Latin American Aeronautical Regulations, LAR 113.
- ARCM Manual on aircraft accidents and incidents investigation procedures.
- South American ARCM AIG Training Programme.
- ARCM aircraft accidents and incidents investigation reports writing manual.
- ARCM organization and functions manual.
- ARCM Manual on accident and incident investigation policies and procedures.
- ARCM AIG authority planning and organization manual.
- ARCM activities programme for 2016.

1. Background

According to Article 14, Paragraph 1, Literal c) from the ARCM organization and functions manual, the ARCM AIG Technical Committee shall, under the direction of the Chairperson of the Executive Committee, execute the annual work programme approved by the ARCM Executive Committee.

2. Advances on the programme of activities for 2016**2.1 Introduction**

2.1.1 Taking into account the conclusions and recommendations agreed upon in the First and Second Meeting of AIG Authorities of South America, the programme of activities for 2016 is developed for the areas related to harmonization of regulations, activities with multinational teams, training activities, seminars and meetings and the safety data collection and processing systems (SDCPS).

2.2 Compliance with the activities:

2.2.1 In the area of harmonization of regulations, working papers (WP) were developed for the Third Meeting of AIG Authorities of South America (AIG-SAM/03) in which are attached the proposed amendments to the ARCM AIG documents as well as the proposed new documents.

2.2.2 Regarding the activities with multinational teams, the ARCM conducted the revision of protocol questions (PQs) with the AIG Authorities of the following States: Ecuador, Surinam, Guyana and Uruguay. A virtual meeting was scheduled with the Civil Aviation Accident Investigation Board (JIAAC) of Argentina in order to start the revision of its AIG protocol questions (PQ).

2.2.3 In relation to the seminars and training activities, the ARCM circulated to its States the corresponding invitations for the first ADREP/ECCAIRS systems course under the ARCM framework and the first ARCM AIG investigators course.

2.2.4 Regarding meetings, the ARCM developed and circulated tasks corresponding to the issues to be addressed during the AIG-SA/03 Meeting. The referred issues will be analysed in such meeting through WPs.

2.2.5 As regards to the safety data collection and processing systems (SDCPS), the ARCM ADREP/ECCAIRS experts panel developed the corresponding working paper to be addressed in the AIG-SAM/03.

2.2.6 As regards to the ARCM web page, the JIAAC of Argentina developed a proposal that will be presented in the AIG-SAM/03 for the approval of the ARCM Executive Committee.

2.2.7 **Appendix A** presents the detail of the activities carried out in the work areas mentioned in Paragraphs 22.1 to 22.6.

3. **Suggested action**

- a) The Meeting is invited to take note and comment about the progress on the ARCM activities programme of 2016, presented in this working paper and **Appendix A**.

**PROGRAMME OF ACTIVITIES FOR THE AIG REGIONAL COOPERATION MECHANISM (ARCM) OF SOUTH AMERICA
YEAR 2016**

Advance on compliance to 29 February 2016

Accidents and incidents investigation (AIG)

1. Harmonization of regulations

#	Title of the activity	Outcomes
AIG 1.1	Delivery of working papers that will be presented in the Third Meeting of SAM AIG Authorities (AIG-SAM/3) of the ARCM.	1. Development of working papers by the AIG specialists of Venezuela, Argentina and Peru, with the change proposals to the ARCM training programme, procedures and regulations that will be presented in the Third Meeting of SAM AIG Authorities (AIG-SAM/3) of the ARCM; 2. Development of the working papers by the ARCM TC, related to the planning and organization manual and the manual on accident and incident investigation policies and procedures that complement the current ARCM documents and that will be presented in the Third Meeting of SAM AIG Authorities (AIG-SAM/3) of the ARCM;
AIG 1.2	Revision of working papers that will be presented in the Third Meeting of SAM AIG Authorities (AIG-SAM/3) of the ARCM.	1. Circulation of the working papers among the TC and the task groups for comments and identification of opportunities of improvements and revision for their presentation in the Third Meeting of SAM AIG Authorities (AIG-SAM/3) of the ARCM;
AIG 1.3	Publication of the working papers in the ICAO South American Office web page.	1. Publication of the working papers in the ICAO South American Office webpage for revision and comments by the AIG Authorities of the ARCM States.

2. Activities with multinational groups

#	Title of the activity	Outcomes
AIG 2.1	Creation of the ARCM AIG investigators bank.	1. The sending of the letter to the ARCM States was scheduled, requesting to appoint their investigators that meet the established requirements so that they are part of the ARCM AIG investigation group from 1 to 29 July 2016.

#	Title of the activity	Outcomes
AIG 2.2	Revision of the advance on the AIG not satisfactory PQs of Argentina	A virtual meeting was conducted in order to coordinate the revision of all AIG PQs. The review will be held tentatively from 14 to 18 March 2016 using the GoToMeeting application.
AIG 2.3	Revision of the advance on the AIG not satisfactory PQs of Bolivia	It will be rescheduled after asking the State.
AIG 2.4	Revision of the advance on the AIG not satisfactory PQs of Brazil	Revision scheduled for 1 to 31 March 2016.
AIG 2.5	Revision of the advance on the AIG not satisfactory PQs of Chile	Revision scheduled for 1 to 30 April 2016.
AIG 2.6	Revision of the advance on the AIG not satisfactory PQs of Colombia	Revision scheduled for 1 to 31 May 2016.
AIG 2.7	Revision of the advance on the AIG not satisfactory PQs of Ecuador	113 AIG protocol questions (PQ) corresponding to the total PQ of this area were revised.
AIG 2.8	Revision of the advance on the AIG not satisfactory PQs of Guyana	80 AIG not satisfactory protocol questions (PQ) were revised.
AIG 2.9	Revision of the advance on the AIG not satisfactory PQs of Panama	61 AIG not satisfactory protocol questions (PQ) were revised.
AIG 2.10	Revision of the advance on the AIG not satisfactory PQs of Paraguay	Revision scheduled for 1 to 30 September 2016.

#	Title of the activity	Outcomes
AIG 2.11	Revision of the advance on the AIG not satisfactory PQs of Peru	Revision scheduled for 1 to 31 October 2016.
AIG 2.12	Revision of the advance on the AIG not satisfactory PQs of Surinam	A meeting in situ was carried out on the status of the not satisfactory questions of the AIG protocol.
AIG 2.13	Revision of the advance on the AIG not satisfactory PQs of Uruguay	60 not satisfactory protocol questions (PQ) were revised.
AIG 2.14	Revision of the advance on the AIG not satisfactory PQs of Venezuela	Revision scheduled for 1 to 31 December 2016.

3. Seminars and instruction activities

#	Title of the activity	Outcomes
AIG 3.1	First ADREP/ECCAIRS systems course under the ARCM framework.	The convening of the first course on the ADREP/ECCAIRS system under the ARCM framework was circulated.
AIG 3.2	First ARCM AIG investigators course.	The convening of the first ARCM AIG investigators course was circulated.
AIG 3.3	Second ADREP/ECCAIRS systems course in the ARCM framework.	Convening scheduled for 9 to 10 June 2016.

4. Meetings

#	Title of the activity	Outcomes
AIG	Third Meeting of AIG Authorities	1. Development of the tasks;

#	Title of the activity	Outcomes
4.1	of South America (AIG-SAM/3)	2. Tracking and coordination of the working papers; and 3. Preparation of the Third Meeting of AIG Authorities of South America (AIG-SAM/3)
AIG 4.2	39° Session of the ICAO Assembly	Presentation of a WP on the advance on the AIG Regional Cooperation Mechanism (ARCM) scheduled.

5. Safety data collection and processing systems (SDCPS)

#	Title of the activity	Outcomes
Accidents and incidents investigation		
AIG 5.1	Delivery of the ARCM SDCPS working paper that will be presented in the Third Meeting of SAM AIG Authorities (AIG-SAM/3).	Development of a working paper by the ARCM TC, related to the ARCM safety data collection and processing systems (SDCPS). Development of the occurrences validation, notification and implementation procedures manual.
AIG 5.2	Revision and discussion of the SDCPS working paper between the TC and the work team.	Circulation of the working paper for comments and identification of improvement opportunities of the developed procedures.
AIG 5.3	SDCPS establishment.	Infrastructure tools and software implementation (JIAAC), performance analysis and testing.
AIG 5.4	Development of the first draft of the ARCM safety report.	Draft development scheduled for 1 to 30 December 2016.

6. WEB page

#	Title of the activity	Outcomes
AIG	Survey and planning	At this stage the ARCM surveyed all the information and current design standards and web services

A5

#	Title of the activity	Outcomes
6.1		provisions. Technical Committee members were interviewed in order to identify solutions to the requirements.
AIG 6.2	Design and layout	Functional demos and layouts adaptable to mobile devices were made.
AIG 6.3	Registration and implementation	The domain international registration was made, the housing was configured and the finalized design was stored.