
SOUTH AMERICAN AIG REGIONAL COOPERATION MECHANISM (ARCM)

FOURTH AIG AUTHORITIES MEETING

(Brasilia, Brazil, 23 to 25 May 2017)

Agenda Item 7: Review of the ARCM activity programme approved for 2017

REVIEW OF THE 2017 ARCM ACTIVITY PROGRAMME

(Presented by the Secretariat)

Summary

This working paper submits to the approval of the Fourth AIG Authorities Meeting of the SAM Region, Revision 1 of the 2017 activity programme of the South American AIG Regional Cooperation Mechanism (ARCM).

1. Background

In accordance with Article 9, Paragraph 7, Item f) of the ARCM organisation and operations manual, the ARCM Executive Committee is responsible for reviewing the annual activity programme for its approval.

2. 2017 activity programme

2.1 Taking into account the conclusions and recommendations issued by the South American AIG Authorities meetings held to date, the 2017 activity programme has been prepared taking into consideration the following work areas:

- ✓ harmonisation of regulations;
- ✓ activities with multinational teams;
- ✓ training activities and seminars;
- ✓ meetings; and
- ✓ implementation of the safety data collection and processing system (SDCPS).

2.2 The activity programme has been designed based on the following objectives:

- a) continue with the implementation of the ARCM in South America;
- b) continue with the harmonisation of ARCM regulations, investigation procedures, checklists, training programmes, and procedures for the reporting, collection and exchange of safety data;
- c) continue training the investigators of the Region in ARCM regulations, procedures, and the SDCPS;

- d) continue with the establishment of an ARCM investigator bank for managing cooperation among States; and
- e) continue providing technical assistance to States that so request, with a view to improving effective implementation (EI) in AIG, reviewing with them the progress made in the unsatisfactory protocol questions (PQs).

2.1.3 **Appendix A** contains Revision 1 of the ARCM activity programme for 2017.

2.1.4 It should be noted that all ARCM activities scheduled for 2017 will be supported by JIAAC of Argentina, CENIPA of Brazil, and the ICAO South American Regional Office. These activities will be at no cost for ARCM member States.

2.1.4 Regarding scheduled courses and meetings, the States shall cover travel tickets and expenses of their participants.

3. **Suggested action**

- a) The Meeting is invited to review and approve Revision 1 of the ARCM activity programme for 2017 shown in **Appendix A** to this working paper.

APPENDIX A

ARCM ACTIVITY PROGRAMME FOR 2017 - REVISION 1

1. Harmonisation of regulations

Tasks	PQ	Deliverables	Place and dates (start and end)	Responsible parties and resources
Accident investigation				
AIG 1.1 Delivery of working papers to be presented at the Fourth SAM AIG Authorities Meeting (AIG-SAM/4) of the ARCM.		Working papers prepared by AIG experts of SAM States, with proposed changes to ARCM regulations, procedures, and training programme.	Lima, 8 Mar, Apr, May	Rapporteurs of the task forces
AIG 1.2 Review of working papers to be presented at the Fourth SAM AIG Authorities Meeting (AIG-SAM/4) of the ARCM.		Analysis and discussion of WPs by the TC and task forces.	Lima, Apr, May	ARCM TC Rapporteurs of the task forces
AIG 1.3 Posting of working papers on the web page of the ICAO South American Office.		Working papers posted and ready to be presented to the Fourth SAM AIG Authorities Meeting of the ARCM	Lima, 1-30 May	ARCM TC Rapporteurs of the task forces
AIG 1.4 Review of LAR 113		LAR 113 revised to include requirements for compliance with the mandatory safety reporting system.	Lima, Jun, Jul, Aug, and Sep	ARCM TC Rapporteur of the task force

Tasks	PQ	Deliverables	Place and dates (start and end)	Responsible parties and resources
AIG 1.5 Review of the ARCM training programme		ARCM model training programme	Lima, Jun, Jul, Aug, and Sep	ARCM TC Rapporteur of the task force
2. Activities with multinational teams				
Accident and incident investigation				
AIG 2.1 Continue the formation of the ARCM AIG investigator bank.		Send letter to ARCM States requesting the designation of investigators who meet the established requirements to be part of the ARCM AIG investigator bank.	Lima, 1-31 all year round	TC and ARCM Secretariat
AIG 2.2 Review of the progress made in AIG PQs of Argentina	113 PQs	a. Holding of 10 teleconferences b. Report on compliance with the 113 PQs.	June	Argentina, TC and ARCM Secretariat
AIG 2.3 Review of the progress made in AIG PQs of Paraguay	113 PQs	a. Holding of 10 teleconferences b. Report on the status of compliance with the 113 PQs.	June	Paraguay, TC and ARCM Secretariat
AIG 2.4 Review of the progress made in AIG PQs of Guyana	113 PQs	a. Holding of 11 teleconferences b. Report on the status of compliance with the 113 PQs.	April	Guyana, TC and ARCM Secretariat
AIG 2.5 Review of the progress made in AIG PQs of Ecuador	113 PQs	a. Holding of 10 teleconferences b. Report on the status of compliance with the 113 PQs.	June	Ecuador, TC and ARCM Secretariat
AIG 2.6 Review of the progress made in AIG PQs of	113 PQs	a. Holding of 10 teleconferences b. Report on the status of compliance with	July	Uruguay, TC and ARCM Secretariat

Tasks	PQ	Deliverables	Place and dates (start and end)	Responsible parties and resources
Uruguay		the 113 PQs.		
AIG 2.7 Review of the progress made in AIG PQs of Colombia	113 PQs	a. Holding of 10 teleconferences b. Report on the status of compliance with the 113 PQs.	July	Colombia, TC and ARCM Secretariat
AIG 2.8 Review of the progress made in AIG PQs of Brazil	113 PQs	a. Holding of 11 teleconferences b. Report on the status of compliance with the 113 PQs.	July	Brazil, TC and ARCM Secretariat
AIG 2.9 Review of the progress made in AIG PQs of Venezuela	113 PQs	a. Holding of 11 teleconferences b. Report on the status of compliance with the 113 PQs.	July	Venezuela, TC and ARCM Secretariat
AIG 2.10 Review of the progress made in AIG PQs of Bolivia	113 PQs	a. Holding of 10 teleconferences b. Report on the status of compliance with the 113 PQs.	July	Bolivia, TC and ARCM Secretariat
AIG 2.11 Review of the progress made in AIG PQs of Panama	113 PQs	a. Holding of 10 teleconferences b. Report on the status of compliance with the 113 PQs.	August	Panama, TC and ARCM Secretariat
AIG 2.12 Review of the progress made in AIG PQs of Chile	113 PQs	a. Holding of 10 teleconferences b. Report on the status of compliance with the 113 PQs.	September	Chile, TC and ARCM Secretariat.

Tasks	PQ	Deliverables	Place and dates (start and end)	Responsible parties and resources
AIG 2.13 Review of the progress made in AIG PQs of Peru	113 PQs	a. Holding of 10 teleconferences b. Report on the status of compliance with the 113 PQs.	October	Peru, TC and ARCM Secretariat
AIG 2.14 Review of the progress made in the 113 AIG PQs of Suriname	113 PQs	a. Holding of 11 teleconferences b. Report on the status of compliance with the 113 PQs.	November	Suriname, TC and ARCM Secretariat
3. Training activities and seminars				
Accident and incident investigation				
AIG 3.1 Second workshop on the ADREP/ECCAIRS system within the framework of the ARCM.		a) Invitation to the course b) Preparation of the course c) Review of course and workshops d) Conduction of course	a) 15 Dec 16-15 Jan b) 16 Jan – 16 Feb c) 17 Feb – 17 Mar d) 17 – 21 Apr, Lima	a) TC b) TC c) TC d) TC
AIG 3.2 Second ARCM AIG investigator workshop		a) Invitation to the workshop b) Preparation of the workshop c) Review of course and workshops d) Conduction of workshop	a) 1 Mar - 1 Apr b) 1 May – 2 Jun c) 26 – 30 Jun d) 3 – 7 Jul, Lima	a) TC b) TC c) TC d) TC
AIG 3.3 Advanced course on accident investigation - BEA			October	BEA – <i>Bureau d'Enquetes et</i>

Tasks	PQ	Deliverables	Place and dates (start and end)	Responsible parties and resources
			(two weeks) To be defined	<i>d'Analyses pour la sécurité de l'aviation civile</i> - France
4. Meetings				
Accident investigation				
AIG 4.1 Fourth SAM AIG Authorities Meeting (AIG-SAM/4), Brasilia, Brazil.		a) Completion of tasks for AIG-SAM/04 b) Distribution of tasks c) Follow-up and coordination with ARCM members for drafting of WPs d) Preparation of the meeting e) Holding of meeting and report	a) 1 Oct 16–30 Nov 2016 b) 5 Dec 2016 c) 1 – 12 May 2017 d) 1 – 19 May 2017 e) 23 – 25 May 2017	a) TC b) TC and ARCM c) TC and ARCM d) TC and Sec. e) TC and Sec.
5. Safety data collection and processing system (SDCPS)				
Accident investigation				
AIG 5.1 Transfer of AIG data of ARCM member States to the server of the SAM Office.		a. Implementation of a server in the SAM Office with the required hardware and software to host AIG data of SAM ARCM States.	Lima, up to 28 Jul	IT and ARCM TC

Tasks	PQ	Deliverables	Place and dates (start and end)	Responsible parties and resources
AIG 5.2 First review of the ARCM safety data collection and processing system (SDCPS) (Spanish)		a. Virtual meeting (Spanish). b. Presentation of the first report prepared by the ARCM ADREP/ECCAIRS panel, indicating the status of the ARCM safety data collection and processing system (SDCPS) in terms of collection, storage, and delivery of accident and incident data.	Lima, 6-Jun	Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Panama, Paraguay, Peru, Uruguay, Venezuela, TC and ARCM Secretariat.
AIG 5.3 First review of the safety data collection and processing system (SDCPS) within the framework of the ARCM (English)		a. Virtual meeting (English). b. Presentation of the first report prepared by the ARCM ADREP/ECCAIRS panel, indicating the status of the ARCM safety data collection and processing system (SDCPS) in terms of collection, storage and delivery of accident and incident data.	Lima, 7-Jun	Guyana, Suriname, TC and ARCM Secretariat
AIG 5.4 First analysis of AIG safety trends within the framework of the ARCM (Spanish).		a. Virtual meeting (Spanish). b. Presentation of the first report prepared by the ARCM data analysis panel on accidents, serious incidents and incidents.	Lima, 27-Jun	Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Panama, Paraguay, Peru, Uruguay, Venezuela, TC and ARCM Secretariat
AIG 5.5 First analysis of safety trends within the framework of the ARCM (English).		a. Virtual meeting (English). a. Presentation of the first report prepared by the ARCM data analysis panel on accidents, serious incidents and incidents.	Lima, 28-Jun	Guyana, Suriname, TC and ARCM Secretariat
AIG 5.6 Second review of the ARCM safety data collection and processing system (SDCPS) (Spanish).		a. Virtual meeting (Spanish). b. Presentation of the second report prepared by the ARCM ADREP/ECCAIRS panel, indicating the status of the ARCM safety data collection and processing system	Lima, 22-Aug	Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Panama, Paraguay, Peru, Uruguay,

Tasks	PQ	Deliverables	Place and dates (start and end)	Responsible parties and resources
		(SDCPS) in terms of collection, storage and delivery of accident and incident data.		Venezuela, TC and ARCM Secretariat
AIG 5.7 Second review of the ARCM safety data collection and processing system (SDCPS) (English).		a. Virtual meeting (English). b. Presentation of the second report prepared by the ARCM ADREP/ECCAIRS panel, indicating the status of the ARCM safety data collection and processing system (SDCPS) in terms of collection, storage and delivery of accident and incident data.	Lima, 23-Aug	Guyana, Suriname, TC and ARCM Secretariat.
AIG 5.8 Second safety trend analysis within the framework of the ARCM (Spanish).		a. Virtual meeting (Spanish). b. Presentation of the second report prepared by the ARCM data analysis panel on accidents, serious incidents and incidents , by accident and incident category.	Lima, 24-Aug	Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Panama, Paraguay, Peru, Uruguay, Venezuela, TC and ARCM Secretariat.
AIG 5.9 Second safety trend analysis within the framework of the ARCM (English).		a. Virtual meeting (English). a. Presentation of the second report prepared by the ARCM data analysis panel on accidents, serious incidents and incidents , by accident and incident category.	Lima, 25-Aug	Guyana, Suriname, TC and ARCM Secretariat.
AIG 5.10 Third review of the ARCM safety data collection and processing system (SDCPS) (Spanish).		a. Virtual meeting (Spanish). b. Presentation of the third report prepared by the ARCM ADREP/ECCAIRS panel, indicating the status of the ARCM safety data collection and processing system (SDCPS) in terms of collection, storage, and delivery of accident and incident data.	Lima, 12-Dec	Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Panama, Paraguay, Peru, Uruguay, Venezuela, TC and ARCM Secretariat.

Tasks	PQ	Deliverables	Place and dates (start and end)	Responsible parties and resources
AIG 5.11 Third review of the ARCM safety data collection and processing system (SDCPS) (English)		a. Virtual meeting (English). b. Presentation of the third report prepared by the ARCM ADREP/ECCAIRS panel, indicating the status of the ARCM safety data collection and processing system (SDCPS) in terms of collection, storage, and delivery of accident and incident data.	Lima, 13-Dec	Guyana, Suriname, TC and ARCM Secretariat
AIG 5.12 Third safety trend analysis within the framework of the ARCM (Spanish).		a. Virtual meeting (Spanish). b. Presentation of the third report prepared by the ARCM data analysis panel on accidents, serious incidents and incidents , by accident and incident class and category .	Lima, 14-Dec	Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Panama, Paraguay, Peru, Uruguay, Venezuela, TC and ARCM Secretariat
AIG 5.13 Third safety trend analysis within the framework of the ARCM (English).		a. Virtual meeting (English). b. Presentation of the third report prepared by the ARCM data analysis panel on accidents, serious incidents and incidents , by accident and incident class and category .	Lima, 15-Dec	Guyana, Suriname, TC and ARCM Secretariat
AIG 5.14 Preparation of the first draft ARCM safety report.		Draft ARCM safety report for 2017.	Lima, 1 - 30 Dec	ARCM Secretariat and ARCM TC
