



ICAO

International Civil Aviation Organization  
North American, Central American and Caribbean Office

WORKING PAPER

CARAIO — WP/04  
15/02/17

**First Meeting for the Establishment of Caribbean Regional AIG Organization (CARAIO)**  
Mexico City, Mexico, ICAO NACC Regional Office, 21 to 22 February 2017

**Agenda Item 7: Other business**

**COLLABORATION AND AGREEMENT ON REGIONAL SOLUTIONS**

(Presented by the Secretariat)

<b>EXECUTIVE SUMMARY</b>	
This papers presents ICAO activities to promote the collaboration and agreement on regional solutions like the RAIOS as a cost-effective and sustainable solution for resolving AIG problems and achieving improvements	
<b>Action:</b>	Consider inclusion of the Caribbean RAIO into the ICAO Website of Safety Implementation
<i>Strategic Objectives:</i>	Safety
<i>References:</i>	<ul style="list-style-type: none"><li>ICAO website: <a href="http://www.icao.int/safety/Implementation/Lists/COSCAP_RSOO/AllItems.aspx">http://www.icao.int/safety/Implementation/Lists/COSCAP_RSOO/AllItems.aspx</a></li><li>ICAO State Letter Ref. AN 20/7-17/6 dated 6 January 2017</li></ul>

**1. Introduction**

1.1 A number of ICAO Member States have difficulties in resolving their safety deficiencies due to lack of financial, technical and/or qualified human resources. ICAO facilitates assistance through the Cooperative Development of Operational Safety and Continuing Airworthiness Programmes (COSCAPs) and supports Regional Safety Oversight Organizations (RSOOs), through which groups of States can collaborate and share resources to improve their safety oversight capabilities.

1.2 Similarly the establishment of Regional Accident and Incident Investigation Organizations (RAIOs) which can provide economies of scale by allowing the pooling and sharing of required resources which would allow States with insufficient resources to undertake effective investigations, thus fulfilling State obligations under Article 26 of the Chicago Convention.

## 2. Discussion

2.1 Understanding the needs and limitations in resources by the States, ICAO is continuously supporting States in developing and coordinating solutions that can cost-effectively be implemented and be a sustainable solution for States and the Region. RAIO is an example of such solutions.

2.2 USOAP audits have highlighted that many States do not have the resources necessary to investigate the full range of aircraft accidents and incidents and to carry out thorough analyses of the accident and incident data received. For such States, the establishment of a regional accident and incident investigation organization (RAIO), or the creation of a regional pool of qualified investigators, may be the only solutions to achieving the effective implementation of an investigation and prevention system.

2.3 ICAO fosters the exchange of experiences and facilitates the exchange of best practices, cooperation and collaboration using a top-down approach—complementing the bottom-up approach of planning by sub-regions, States and industry; on accomplishing these regional solutions like the RAIOS. In this regard, under the Safety implementation section of ICAO, there is a public website listing the safety implementation programmes (COSCAPS/RSOO/RAIO) and solutions known throughout the world. The referred ICAO website is: [http://www.icao.int/safety/Implementation/Lists/COSCAP\\_RSOO](http://www.icao.int/safety/Implementation/Lists/COSCAP_RSOO). As for example for the RAIOS as shown below:

### COSCAPS/RSOOs/RAIOS

Organizations	RSOO/COSCAP/RAIOS	Description	Region	Member States	Contact	Website	Edit
Organizations : COSCAP (6)							
Organizations : RAIOS (4)							
RAIOS	ARCM	RAIO AIG Regional Cooperation Mechanism (ARCM) of South America	South America	Argentina, Bolivia, Brazil, Colombia, Chile, Ecuador, Guyana, Panama, Paraguay, Peru, Uruguay, Suriname and Venezuela. SPECIAL OBSERVERS: BEA, NTSB and the Caribbean Aviation Safety and Security Oversight System (CASSOS)	ICAO South American Regional Office Av. Victor Andrés Belaúnde 147, Centro Empresarial Real, Torre 4, piso 4 15073 Lima, Peru Tel: +511 6118686 Fax: +511 6118673 <a href="mailto:icaosam@icao.int">icaosam@icao.int</a>	<a href="#">Website</a>	
RAIOS	BAGAIA	Banjul Accord Group Accident Investigation Agency	Africa	Cabo Verde, Gambia, Ghana, Guinea, Liberia, Nigeria, Sierra Leone	Mr. Caj Frostell, BAGAIA Commissioner Banjul Accord Group Accident Investigation Agency (BAGAIA) Praia, Cape Verde e-mail: <a href="mailto:cfrostell@sympatico.ca">cfrostell@sympatico.ca</a>  Local Focal Point for BAGAIA: SABINO BATISTA Aviation Safety Inspector, ANS Cape Verde Civil Aviation Authority (AAC) Praia, Cape Verde e-mail: <a href="mailto:sabino.baptista@acivil.gov.cv">sabino.baptista@acivil.gov.cv</a>		
RAIOS	GRIAA	RAIO Regional Group for Air Accidents Investigation	Caribbean	Guatemala, Belize, El Salvador, Honduras, Nicaragua and Costa Rica.	Manuel E. Cáceres D. (Mr.) Director Barrio Cacique de Alajuela, Contiguo a la Escuela el Aeropuerto, Edificio ATC - Radar, Alajuela, Costa Rica Telefax: (506) 2430-0697 (506) 2440-1981 (506) 2443-1160 (506) 2443-8968 <a href="mailto:manuel.caceres@cocesna.org">manuel.caceres@cocesna.org</a> <a href="mailto:mario.chacon@cocesna.org">mario.chacon@cocesna.org</a> <a href="mailto:acsaservicios@cocesna.org">acsaservicios@cocesna.org</a>	<a href="#">Website</a>	
RAIOS	IAC	Interstate Aviation Committee	European	Armenia; Azerbaijan; Belarus; Kazakhstan; Kyrgyzstan; Tajikistan; Turkmenistan; Republic of Moldova; Ukraine; Russian Federation	Tatiana G. Anodina (Dr., Ms.) Chairperson Bolshaya Ordynka str. 22/211 119017 Moscow Russian Federation Tel: (+7 495) 953-12-44 Fax: (+7 495) 953-35-08 <a href="mailto:mak@mak.ru">mak@mak.ru</a>	<a href="#">Website</a>	

2.4 In this same line of ideas, ICAO is organizing the Forum on Regional Safety Oversight Organizations (RSOOs) for Global Aviation Safety (Mbabane, Swaziland, 22 to 24 March 2017)- State letter attached for reference. The main objective of the forum is to address the sustainability and effectiveness of RSOOs. Its deliberations will include, inter alia:

- a) identification of various joint capabilities and services (functions) that RSOOs can provide to their member States and aviation stakeholders;
- b) clarification of the relationship between States and RSOOs and the effect on State oversight, delegation of functions, accountability and sovereignty;
- c) consideration of key issues and proposals to facilitate financing of activities and operations of RSOOs on a sustainable basis; and
- d) definition of a global strategy and plan for improvement of RSOOs;

### **3. Suggested Actions**

3.1 The Meeting is invited to consider:

- a) including the development of the Caribbean RAIO within the ICAO RAIO website; and
- b) participate in the RSOO Forum

-----



International  
Civil Aviation  
Organization

Organisation  
de l'aviation civile  
internationale

Organización  
de Aviación Civil  
Internacional

Международная  
организация  
гражданской  
авиации

منظمة الطيران  
المدني الدولي

国际民用  
航空组织

Tel.: +1 514-954-8219 ext. 8097

Ref.: AN 20/7-17/6

6 January 2017

**Subject:** Invitation to the Forum on Regional Safety Oversight Organizations (RSOOs) for Global Aviation Safety (Mbabane, Swaziland, 22 to 24 March 2017)

**Action required:** To register participation by 21 February 2017

Sir/Madam,

1. I have the honour to invite you to the Forum on Regional Safety Oversight Organizations (RSOOs) for Global Aviation Safety, to be held in Mbabane, Swaziland, from 22 to 24 March 2017. The RSOO Forum is a global event jointly organized by the European Aviation Safety Agency (EASA) and ICAO in cooperation with and hosted by the Kingdom of Swaziland.

2. Invitees to the RSOO Forum include Directors General of Civil Aviation from all ICAO Member States as well as representatives of international and regional organizations including RSOOs, regional civil aviation commissions/conferences, regional accident and incident investigation organizations (RAIOs), and regional economic communities (RECs).

3. The first two days (22 and 23 March) of the forum will have a global focus while the third day (24 March) will be dedicated to the specific needs of the Africa-Indian Ocean (AFI) Region with the invited Ministers of AFI States.

4. Speakers at the forum will include high-level officials from leading international, regional and national aviation organizations, as well as governments, industry and institutional stakeholders and partners.

5. The main objective of the forum is to address the sustainability and effectiveness of RSOOs. Its deliberations will include, inter alia:

- a) identification of various joint capabilities and services (functions) that RSOOs can provide to their member States and aviation stakeholders;
- b) clarification of the relationship between States and RSOOs and the effect on State oversight, delegation of functions, accountability and sovereignty;

- c) consideration of key issues and proposals to facilitate financing of activities and operations of RSOOs on a sustainable basis;
- d) definition of a global strategy and plan for improvement of RSOOs; and
- e) development of a specific roadmap and action plan for supporting and strengthening RSOOs in the AFI Region.

6. The online registration and general information on the venue, local arrangements, preliminary programme, documentation and presentations are available at <http://www2010.icao.int/ESAF/EASA-ICAO-RSOO-2017/Pages/default.aspx>. The ICAO regional offices can be contacted for more information at [icaowacaf@icao.int](mailto:icaowacaf@icao.int) (ICAO Western and Central African Regional Office) or [icaoesaf@icao.int](mailto:icaoesaf@icao.int) (ICAO Eastern and Southern African Regional Office).

7. High-level representatives from ICAO and EASA will attend the forum and I strongly encourage you to participate in this important event aimed at further developing appropriate strategies and providing the necessary support towards the enhancement of aviation safety systems at the global and regional levels.

8. You are kindly requested to circulate this invitation to the appropriate entities within your State and to advise whether your State/organization plans to participate by registering participants online not later than 21 February 2017.

Accept, Sir/Madam, the assurances of my highest consideration.

  
Fang Liu  
Secretary General