



Caribbean Aviation Safety and Security Oversight System

A Caribbean Community (CARICOM) Institution

**AIG IN CASSOS MEMBER STATES
Presented by CASSOS**

**First Meeting for the Establishment of a CASSOS Regional AIG
Organization**

Mexico City, Mexico, ICAO Regional Office 21-22 February
2017

HISTORY

- In 2001, seven (7) Member States of the Caribbean Community (CARICOM) agreed to form*, under the aegis of the International Civil Aviation Organisation (ICAO), an Association of Civil Aviation Authorities of the Caribbean (ACAAC) with the interim Regional Aviation Safety Oversight System (RASOS) as its operating arm based in Jamaica.
- The decision was based on the common pursuit of an orderly and safe development of aviation in the Region, and

HISTORY cont'd

the recognition of the need to collaborate in order to maximize the use of the Region's scarce resources.

FROM RASOS to CASSOS

In order to broaden the scope of its activities:

- The Agreement establishing the Caribbean Aviation Safety and Security Oversight System (CASSOS) entered into force on 3rd of July 2008.

CASSOS Members States

- **Barbados**
- **Guyana**
- **Haiti (will shortly accede to the CASSOS Agreement)**
- **Jamaica**
- **The OECS**
- **Suriname**
- **Trinidad and Tobago**



Caribbean Aviation Safety and Security Oversight System

VISION STATEMENT

**TO BE A Globally
Recognised Leader In
Regional Civil Aviation
Administration.**

MISSION STATEMENT

**To Grow A Safe, Secure,
Vibrant And Orderly Civil
Aviation System, Making A
Key Contribution To The
Development Of The
Region Through
Partnership.**

CASSOS OPERATIONS

- CASSOS Operates under the direction of its Board of Directors (and via input from COTED*);
- Develops and implements cooperation in all the Strategic areas outlined by ICAO;
- Facilitates sharing of expertise, resources, information including the transnational deployment of aviation safety inspectors;

CASSOS OPERATIONS

- Harmonizes standards, guidance material, training, inspection procedures and forms;
- Co-ordinates training seminars and workshops aimed at equipping the region with skilled, trained aviation personnel.

CASSOS OPERATIONS

- The establishment of CASSOS with full juridical personality and its designation as an Institution of the Community by the Conference of Heads of Government* **were bold and forward steps that have elevated the status of aviation safety and security oversight in the Caribbean.**
- **More needed to be done- AIG was considered an important area for development.**

CASSOS OPERATIONS

Standing Committees:

- **AIG**
- AGA
- ANS
- Airworthiness
- AVSEC
- Environment
- Finance
- PEL
- RSC
- SMS/SSP
- Flight Operations

THE NEED FOR A CASSOS REGIONAL AIG

- CASSOS STATES have a number of deficiencies including:
- inadequately trained personnel;
- limited financial resources;
- lack of equipment, and lack of independence of the aircraft accident and incident investigation organization from member States civil aviation authorities or departments.

THE NEED FOR A CASSOS REGIONAL AIG cont'd

The USOAP-CMA findings confirm that no Member State has succeeded in implementing an effective system of AIG investigation. These findings often indicate a lack of:

- Human and financial resources;
- Appropriate legislation and regulations;
- Independent organization to carry out accident and incident investigations;
- Applicable guidelines, procedures and policies.

CASSOS STATES AIG EI

For CASSOS Member States 88.9% have EI of below 70%.

Central Caribbean: 50% have EI below 70%

Eastern Caribbean: 85.7% have EI below 70%

CASSOS STATES AIG EI

As at February 2017:

- Barbados: (% will be advised)
- *Guyana: 11.0%
- Haiti: 5.9%
- Jamaica: 57.29%
- The OECS: 68.75%
- Suriname: (% will be advised)
- Trinidad and Tobago: 20.0%

SOME ACHIEVEMENTS

- The CASSOS Board fully supports the creation of a CASSOS Regional AIG and acknowledges the support of the ICAO NACC office which has reignited an initiative that started in RASOS;
- The CASSOS Standing Committee on AIG is active; each State has a Member on the CASSOS Standing Committee on AIG;

SOME ACHIEVEMENTS

- TOR was developed and approved by the Board; and submitted to ICAO for review;
- An Accident Protocol was developed; and submitted to ICAO for review;
- Establishment of an aircraft accident investigation 'Go-Team' and a 'Go-Team' list for assistance with initial response to an aircraft accident or incident;

SOME ACHIEVEMENTS cont'd

- A Work Plan was developed;(CARAIO project);
- CASSOS is an Observer on the ARCM SAM (2016);
- An MOC was signed with COCESNA-ACSA; (SMS, Aerodrome Certification Manual development, training etc.);

SOME ACHIEVEMENTS cont'd

- Project partner in the Resolution of Haiti's USOAP SSC;
- Member States participated in a Aerodrome Certification Workshop held in Jamaica in 2016 (FAA, ACI and ICAO);
- A Information Paper was presented at the recently held 39th ICAO Assembly.

EXPECTED MILESTONES FROM THE PROJECT

1. CASSOS Regional Accident and Incident Investigation Organization (CARAIO):

Conduct a feasibility study for the establishment of the CARAIO in coordination with ICAO HQ AIG Section, COCESNA/ACSA, and other accident investigation agencies.

EXPECTED MILESTONES FROM THE PROJECT cont'd

2. CASSOS Member States AIG Capacity Building Assistance Programme:

- Develop a Regional training programme in collaboration with ICAO GATT, NAM/CAR training Centres etc.
- Conduct a study to determine existing capabilities (both human and material) within each Member State.

EXPECTED MILESTONES FROM THE PROJECT cont'd

3. CASSOS Member States Technical Assistance Programme:

- Develop and Action Plan for improving AIG under USOAP-CMA;
- Develop an Action Plan for effective implementation

EXPECTED OUTCOME OF THE PROJECT

- Facilitate regional training and cooperation;
- Exchange of safety information;
- Improve and enhance accident and incident investigation rate and quality;
- Improve and enhance reporting occurrences;
- Reduce fatality risks from accidents and incidents;
- Improve USOAP-CMA results in Member States.



The End

Thank you for your attention!