



International Civil Aviation Organization

**WORKING PAPER**

A40-WP/339  
EX/141  
2/8/19  
(Information paper)  
English only

**ASSEMBLY — 40TH SESSION**

**EXECUTIVE COMMITTEE**

**Agenda Item 17: Environmental Protection – Carbon Offsetting and Reduction Scheme for International Aviation (CORSA)**

**ICAO ACT-CORSIA PROGRAMME IN MEMBER STATES OF THE CARIBBEAN AVIATION SAFETY AND SECURITY OVERSIGHT SYSTEM**

(Presented by the Caribbean Aviation Safety and Security Oversight System (CASSOS)<sup>1</sup>)

**EXECUTIVE SUMMARY**

This paper provides a summary of ICAO's Assistance, Capacity Building and Training for CORSIA (ACT-CORSIA) Programme in Member States of the Caribbean Aviation Safety and Security Oversight System (CASSOS) and the benefits accrued under the CORSIA Buddy Partnership programme.

<i>Strategic Objectives:</i>	This working paper relates to Strategic Objective E – Environmental Protection
<i>Financial implications:</i>	Financial resources will be needed.
<i>References:</i>	Assembly Resolution A39-3, Annex 16, Vol. IV

**1. INTRODUCTION**

1.1 The 39<sup>th</sup> ICAO Assembly adopted the Carbon Offsetting and Reduction Scheme for International Aviation (CORSA) as part of a package of mitigation measures aimed at assisting States in meeting their aspirational goal of carbon neutral growth by 2020.

1.2 The Assembly directed the Council to develop SARPs and all related guidance material for the implementation of the Monitoring, Reporting and Verification (MRV) system under CORSIA by January 1, 2019. Additionally, the Assembly requested that ICAO and its Member States develop partnerships and develop capacity building programmes to support CORSIA implementation.

<sup>1</sup> The CASSOS is an Institution of the Caribbean Community (CARICOM). It is comprised of the following Member States: Barbados, Guyana, Haiti, Jamaica, the OECS (The Eastern Caribbean Civil Aviation Authority (ECCAA) provides oversight to Antigua and Barbuda, Dominica, Grenada, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines), Suriname and Trinidad and Tobago.

1.3 This request by the Assembly led to some ICAO Member States, including Italy and Germany, championing the development of the ACT-CORSIA (Assistance, Capacity-Building and Training for CORSIA) Programme to provide assistance to States, especially like those in the Caribbean region, that lacked resources including human, financial etc. and required training for State, industry and air operator personnel. The rationale for the programme was and still remains a good one as States provide State to State assistance for CORSIA implementation under the CORSIA Buddy Partnership.

1.4 In recognition of this capacity building initiative the ICAO Council at its 214<sup>th</sup> Session in June 2018 endorsed the ACT-CORSIA programme which very skilfully supports its mandate of *No Country Left Behind*. ICAO plays a coordinating role and monitors the activities surrounding the programme including the buddy partnerships that are created.

1.5 By June 2019 the programme included 15 donor States and 98 recipient States from all ICAO Regions. Of the 98 States, 81 States had received onsite training, 4 of which were CASSOS Member States. These States continue to actively participate in follow-up activities with their donor States and ICAO.

## **2. ACT-CORSIA PROGRAMME IN THE CASSOS MEMBER STATES-BUDDY PARTNERSHIPS**

2.1 The CASSOS supports its Member States endorsement of the ACT-CORSIA Buddy Partnership programme. As an additional initiative which offers assistance to States by building their national capacity to implement CORSIA, the programme has provided invaluable training and partnerships for CASSOS Member States. With Member States facing many constraints including human, financial, technical etc., the programme has been well received and fully endorsed in the region.

2.1.1 All CASSOS Member States have named CORSIA focal points<sup>2</sup> to oversee the CORSIA implementation process in the States. Onsite training in the Region was coordinated by the designated focal points.

2.2 Training under the first phase of ACT-CORSIA focussed on developing the States MRV system for reporting CO<sub>2</sub> emissions from international aviation in order to support States compliance with the related provisions of the CORSIA SARPs by 2020. Additionally, the finalization and approval of Emissions Monitoring Plans (EMPs) for aeroplane operators and the establishment of national regulatory frameworks for CORSIA implementation was also included.

2.3 Between January and April 2019, four (4) CASSOS States received on-site training for State representatives and aeroplane operators under the first phase of ACT-CORSIA namely, Antigua and Barbuda, Guyana, Suriname and Trinidad and Tobago. These Member States continue to benefit from the ongoing follow-up actions and activities under the programme. The training was opened to all Member States of the CASSOS.

2.4 The ICAO Secretariat in keeping with its mandate to provide continued assistance to its Member States in CORSIA implementation, and having considered the success of phase 1, has endorsed

---

<sup>2</sup> Barbados- Capt. Gladstone Shepherd; Guyana-Mr. Saheed Sulaman; Haiti- Dr. Jean Hilaire and Ms. Marie Polycart; Jamaica- Ms. Althea Roper; the OECS- Ms. Michelle Murray; Suriname- Ms. Damienne Lansdorf & Ms. Irmgard Verwey; Trinidad and Tobago- Mrs. Areefa Khan-Labban.

the development of phase 2 of the programme which will focus on Annex 16, Volume IV. Phase 2 focuses specifically on the CO<sub>2</sub> reporting and verification requirements under CORSIA.

2.5 The CASSOS endorses and encourages the ICAO Secretariat in its implementation of phase 2 of the programme to allow for on-site training for the remaining CASSOS Member States namely Barbados, Haiti and Jamaica.

2.6 Note that the CASSOS has officially requested, on behalf of Barbados, on-site training under phase 2 and is awaiting confirmation. Also the CASSOS is awaiting word from the ICAO regarding on-site training for Jamaica and Haiti.

### 2.7 ACT-CORSIA Partnership in the CASSOS Member States

No.	States	Partner State Assigned	On-Site Training Conducted
1	Antigua and Barbuda	Italy	January 2019
2	Trinidad and Tobago	Germany	January 2019
3	Guyana	Italy	April 2019
4	Suriname	Italy	April 2019
5	Barbados	None	None
6	Haiti	Canada (to be confirmed)	None
7	Jamaica	Germany	None

## 3. BENEFITS

3.1 The benefits to Member States from the programme have been invaluable. Representatives from State agencies including Civil Aviation Authorities, Ministries of Transport, the Office of Climate Change (Guyana), the Antigua and Barbuda Accreditation Board, and non-governmental organisations (NGOs) have benefitted from participating in the ACT-CORSIA Buddy Partnership programme.

3.2 As a result of the ACT-CORSIA training, one Member State, Guyana, has drafted national regulations for CORSIA which were reviewed during the onsite training.

3.3 Representatives from aeroplane operators- Caribbean Airlines, LIAT (1974) Ltd., One Caribbean Ltd, and SVG Air (1990) Ltd. were also trained and pledged their support of CORSIA; all participants were given the CORSIA implementation Roadmap and were trained in using the ICAO CORSIA CO<sub>2</sub> Estimation and Reporting Tool (CERT) tool to estimate their emissions.

3.4 In the words of Mrs. Areefa Khan-Labban, Trinidad and Tobago's Focal point additional benefits accrued include that:

“The ACT-CORSIA programme allowed for stakeholders not as intimately involved in CORSIA to gain good understanding of the programme and their contributory roles in the State's position. One of the key

takeaways for all participants was ...the importance of the CORSIA programme to States even as small islands with or without a national carrier.”

#### 4. **CONCLUSION**

4.1 ICAO’s ACT-CORSIA capacity building initiative has the potential to provide long-term benefits for ICAO Member States. This programme/training has proven to be invaluable to CASSOS Member States that have participated in phase 1 of the training.

4.2 The CASSOS supports its Member States endorsement of the programme and envisages that all its Member States will be provided with onsite training including Barbados, Haiti and Jamaica under phase 2.

#### 5. **DISCUSSION**

5.1 Request that ICAO maintains the ACT-CORSIA Programme, including the State Buddy Partnerships.

5.2 Request that ICAO continues to develop programmes that assist developing States like those in the Caribbean Region to strengthen their implementation capacity.

5.3 Request that ICAO continues to provide on-going assistance in the follow-up activities with the four States that have received on-site training to date.

5.4 Request that ICAO assigns a buddy State to Barbados.

5.5 Request that ICAO confirms the buddy State assigned to Haiti.

5.6 Request that ICAO confirms the onsite training for Barbados, Haiti and Jamaica under phase 2 of the ACT-CORSIA programme.

— END —