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ICAO EUR Environment TASK Force Meeting

# Increasing the synergies, through regional cooperation, for environment capacity building activities

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## **ACAO's contribution to the implementation of ICAO policies and standards related to environmental**

- ✓ signature of a cooperation agreement between ACAO and ICAO in 1999.
- ✓ help achieve the aims and objectives of ICAO as set forth in the Convention on International Civil Aviation; especially, in environment field.
- ✓ support the leading role of ICAO, its strategic objectives and initiatives, including the 'No Country Left Behind' initiative.
- ✓ leading role of the ICAO in the establishment and adoption of the relevant SARPs (Volume IV of Annex XVI).



## **ACAO's contribution to the implementation of ICAO policies and standards related to environmental**

- ✓ Participate as observer in CAEP and SG CAEP
- ✓ 4 Arab States are Members in CAEP ICAO : Qatar, UAE, Saudi Arabia & Egypt,
- ✓ encouraged and continue to encourage All Arab States to join CAEP
- ✓ Participate as observer in ECAC Environment Forum



# ACAO's contribution to the implementation of CORSIA



International Civil Aviation Organization  
**WORKING PAPER**

A40-WP/159<sup>1</sup>  
EX/64  
1/8/19  
(Information paper) English  
and Arabic only

A40-WP/159  
EX/64

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## ASSEMBLY — 40TH SESSION

### EXECUTIVE COMMITTEE

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

#### REASSERTION OF THE ARAB CIVIL AVIATION ORGANIZATION

#### ACKNOWLEDGEMENT THAT THE "CORSIA" PLAN AS THE ONLY GLOBAL MARKET-BASED MEASURE APPLIED TO CO<sub>2</sub> EMISSIONS FROM INTERNATIONAL AVIATION

(Presented by the Arab Civil Aviation Organization (ACAO))

#### EXECUTIVE SUMMARY

This paper aims to confirm the acknowledgement by the Arab Civil Aviation Organization (ACAO) that the "CORSIA Plan" is the only global market-based measure that applies to CO<sub>2</sub> emissions from international aviation.

Strategic Objectives:	This working paper relates to Strategic Objective E - Environmental Protection
Financial implications:	None
References:	<ul style="list-style-type: none"> <li>Document 7300/9 Convention on International Civil Aviation</li> <li>Resolution A39-2 &amp; A39-3 of the ICAO Assembly</li> <li>Annex 16, Volume IV</li> </ul>

## 1. INTRODUCTION

1.1 ACAO has been and will continue to support the leading role of ICAO, its strategic objectives and initiatives, including the "No Country Left Behind" initiative.

1.2 ACAO seeks to achieve the strategic objectives set by its governing bodies in line with the strategic objectives of ICAO and the objectives of the United Nations Program for Sustainable Development, particularly those related to the environment (Goal 13 "Climate Action").

## 2. PROPOSAL

2.1 The adoption by the Council of the International Civil Aviation Organization (ICAO) in June 2018 of the SARP referred to in paragraph 3.1 above constitutes a focal point in the standardization of regulations and practices for the implementation of this Plan. The Arab Organization therefore expresses the wish that the implementation of the CORSIA Plan will be a successful way to address climate change in civil aviation, as a last resort, in addition to all solutions within the Basket of Measures.

2.2 The Arab Civil Aviation Organization (ACAO) also considers that the CORSIA plan is the only global standard for the calculation of CO<sub>2</sub> emissions from international flights, in accordance with Resolution II and III of Assembly 39.

2.3 ACAO considers the need for implementing in full conformity the Annex 16, Volume IV in all regions and that no parallel or similar systems to the CORSIA plan should be applied for monitoring and reporting emissions from international civil aviation. The application of a single or regional system would result in a "mix" of regulatory measures. This is to be avoided through the application of the Global and unique Standard system for international flights under the ICAO umbrella solely to avoid any additional administrative burdens on the appropriate authorities and air operators.

2.4 Emphasis should be placed on providing all necessary assistance for the qualification of human resources and personnel and for providing the appropriate environment for the implementation of capacity-building and financial support for States, in regions for which the system is new - particularly in developing countries - to reaffirm ICAO's "No Country Left Behind" initiative.

2.5 The Arab Civil Aviation Organization (ACAO) has followed the work and conclusions of the IATA's 75th Annual Meeting, and fully understands the Association's decision on the CORSIA Plan in general, and operative paragraphs 4 and 5 of the resolution in particular, in which the Association, and its Air Operators urge all ICAO Member States to reaffirm their support for the "CORSIA" Plan, as the only global measure based on market mechanisms applied to international flights, and their rejection of the decisions of some States and regions to impose taxes or tools for carbon pricing on international aviation in addition to the "CORSIA" Plan.

## 2. DISCUSSION

2.1 Take note of the content of the paper;

2.2 Reaffirm that the CORSIA Plan is the only global plan for market-based measures (MBMS) to calculate carbon dioxide emissions from international civil aviation and that these emissions are counted only once and under the umbrella of ICAO.

— END —

ACAO reassert that CORSIA plan as the only global market based measure applied to CO<sub>2</sub> emission from international aviation



## ACAO's contribution to the implementation of CORSIA

### Status of the implementation of CORSIA by Arab State

- ✓ 3 Arab States of 22 Arab States of ACAO that were volunteers to participate in CORSIA from its outset (for Pilot phase applies from 2021 through 2023):
  - Qatar
  - Saudi Arabia
  - United Arab Emirates
- ✓ encouraged All Arab States to join CORSIA voluntarily during the pilot phase before the mandatory phases.
- ✓ committed to provide an opportunity for Arab States to share their existing readiness to implement CORSIA and conduct an assessment of assistance needs:
- ✓ updated the list of focal point for CORSIA for each Arab State Member,



## ACAO's contribution to the establishment and implementation of SAP



6% submitted SAP

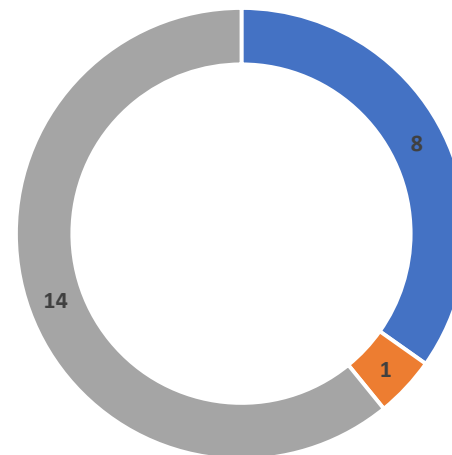


## ACAO's contribution to the establishment and implementation of SAP

### Current Status

State	Initial submission	Latest submission
Bahrain	Jun-15	
Egypt	Jul-16	
Iraq	Jun-12	
Jordan	Sep-13	
Qatar	Mar-20	
Saudi Arabia	Apr-18	
Sudan	Jan-15	
United Arab Emirates	Jun-12	May-18

SAP submitted/updated



■ States submitted SAP ■ States updated SAP ■ States left to submit





# Capacity building activities on CORSIA and SAP

How to Increase the synergies for environment capacity building activities?

## Arrangement between ICAO EUR/NAT and ACAO

Within the framework of coordination and continuous cooperation with similar international and regional organizations in the areas of mutual interest in order to identify common programs and priorities, enhance safety and capacity, avoiding duplication and consolidating efforts in the region



CO-OPERATION BETWEEN  
THE INTERNATIONAL CIVIL AVIATION ORGANIZATION  
(ICAO)  
AND  
THE ARAB CIVIL AVIATION ORGANIZATION  
(ACAO)

ARRANGEMENT BETWEEN THE ICAO EUR/NAT REGIONAL  
OFFICE AND ACAO

Having regard to the Memorandum of Co-operation between the International Civil Aviation Organization (ICAO) and the Arab Civil Aviation Organization (ACAO), signed in Montreal on 27 September 2010, the Director of the ICAO EUR/NAT Regional Office and the Director General of ACAO have agreed upon the Implementation Plan for the period of 2019 – 2022 as provided at Attachment A.

Co-operation between the EUR/NAT Regional Office and ACAO will be based on:

- the regular exchange of information on respective activities;
- the organization of joint meetings/seminars in the fields of common interest;
- the organization of specific trainings/workshops; and
- invitations to attend each other's technical meetings, as appropriate.

For the monitoring of the Implementation Plan, the ICAO EUR/NAT Regional Director and the Director General of ACAO agree to establish a Joint Committee composed of themselves and their Deputies. Other staff members may be invited to attend, as appropriate.

The Joint Committee will meet at least once a year in order to review progress in implementing the Plan.

Paris, 20 March 2019

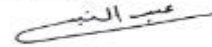
ICAO Regional Director, EUR/NAT

Ms Silvia Gehrler



Director General of ACAO

Eng. Abdennabi Manar







## Capacity building activities on CORSIA and SAP

### CORSIA & SAP– 1st Phase (2018)

Casablanca/Morocco 6 to 8 December 2018

- Egypt
- Iraq
- Jordan
- Morocco
- Saudi Arabia
- Tunisia



## Capacity building activities on CORSIA and SAP

### CORSIA & SAP – 2nd Phase (2019)

Rabat, 6-8 November 2019

- Algeria
- Morocco
- Saudi Arabia
- Cote d’Ivoire
- Tunisia





## Capacity building activities on CORSIA and SAP

CORSIA & SAP– 3 rd Phase (2020)

22 October 2020





## The Way forward and next step

### Challenges

- ✓ multiples difficulties encountered by some Arab States to establish and develop their State Action Plan on CO<sub>2</sub> Emissions Reduction Activities for international aviation.
- ✓ A Lack to establish a national regulatory framework, challenges relating to awareness, lack of technical and human capacity .



## The Way forward and next step

### 2021

- ✓ Improved national capacity of the States to establish, update and implement an SAP on CO<sub>2</sub> emission reduction from international aviation in accordance with ICAO Standards and recommendations.
- ✓ Organize a joint seminar Eurnat-ACAO and AFCAC on environment



## The Way forward and next step

- ✓ Continue to working with Eurnat in order to assist maghreb countries to establish their SAP







## Conclusion

- ✓ Improved the level of cooperation and coordination between Eurnat and ACAO.
- ✓ Further efforts to keep pace existing international progress in environment
- ✓ Encourage states to share their implementation experience and best practices on CORSIA and SAP



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Thank you

