



ICAO



## ICAO ENVIRONMENTAL TASK FORCE

# Key environmental priorities of ACAO States

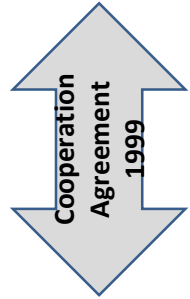
Eng . Abdennebi Manar  
DG of ACAO

21 March 2023

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



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).

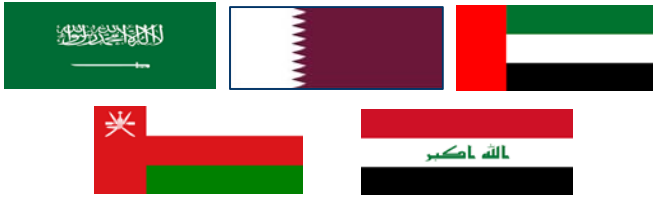
ACAO reassert that CORSIA plan as the only global market based measure applied to CO<sub>2</sub> emission from international aviation

support the Assembly Resolution regarding environment

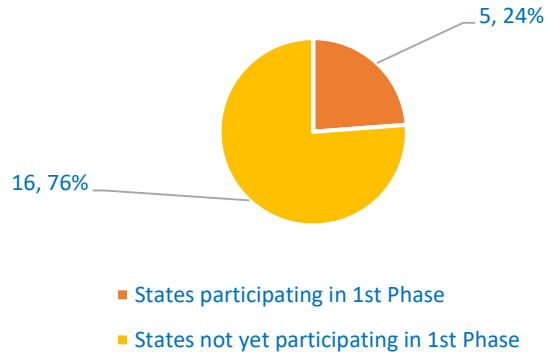


# Arab States's contribution to the implementation of CORSIA 2023

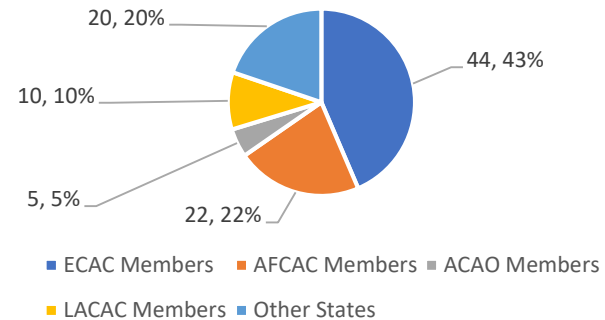
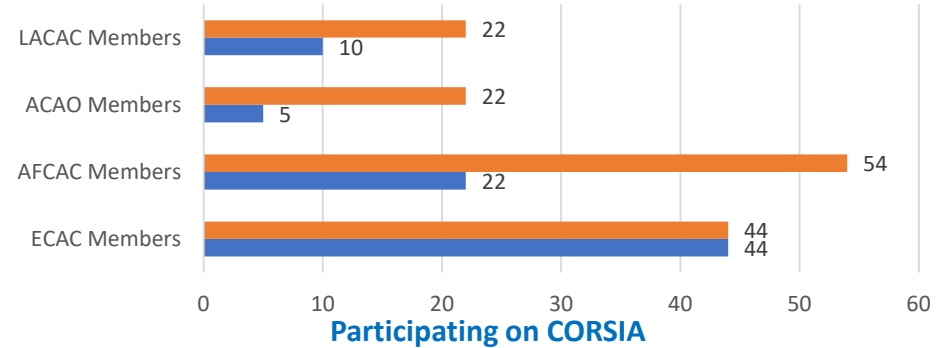
## CORSIA Participating ACAO Member from 1 January 2023



## Status of Implementation of CORSIA



## Participation on CORSIA



## ACAO's contribution to the implementation of CORSIA

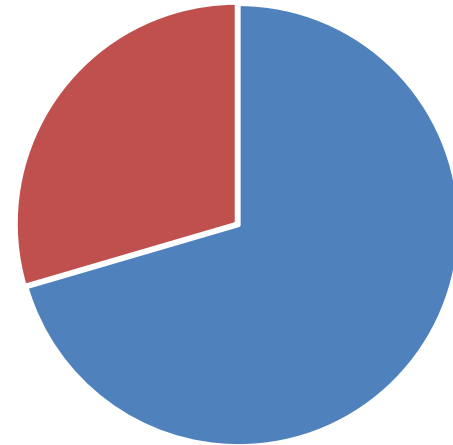
- ✓ encouraged All Arab States to join CORSIA .
- ✓ committed to provide an opportunity for Arab States to share their existing readiness to implement CORSIA and conduct an assessment of assistance needs:
- ✓ Conduct Capacity building activities with collaboration with Partners for Arab State Member on CORSIA,

## Global SAP Submissions / Lefted

ICAO Member States (Total)	Member States (SAP Submitted)	Member States left to submit SAP
193	<u>136</u>	<u>57</u>

Non- Arab States (SAP - Submitted)	Arab States (SAP - Submitted)
127	9

Global SAP Submissions

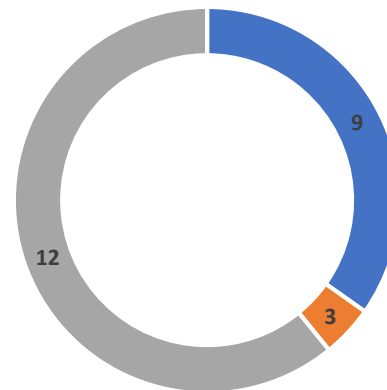


■ 136 Submitted states ■ 57 States Lefted

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

ACAO's Arab State	Initial Submission	
Algeria	June - 2021	
Qatar	March - 2020	
Saudi Arabia	April - 2018	Latest upadated Oct 2021
Egypt	July - 2016	
Sudan	January - 2015	
Bahrain	June - 2015	
Jordan	September - 2013	
United Arab Emirates	June – 2012 / Latest updated May 2018	
Iraq	June – 2012	

SAP submitted/updated

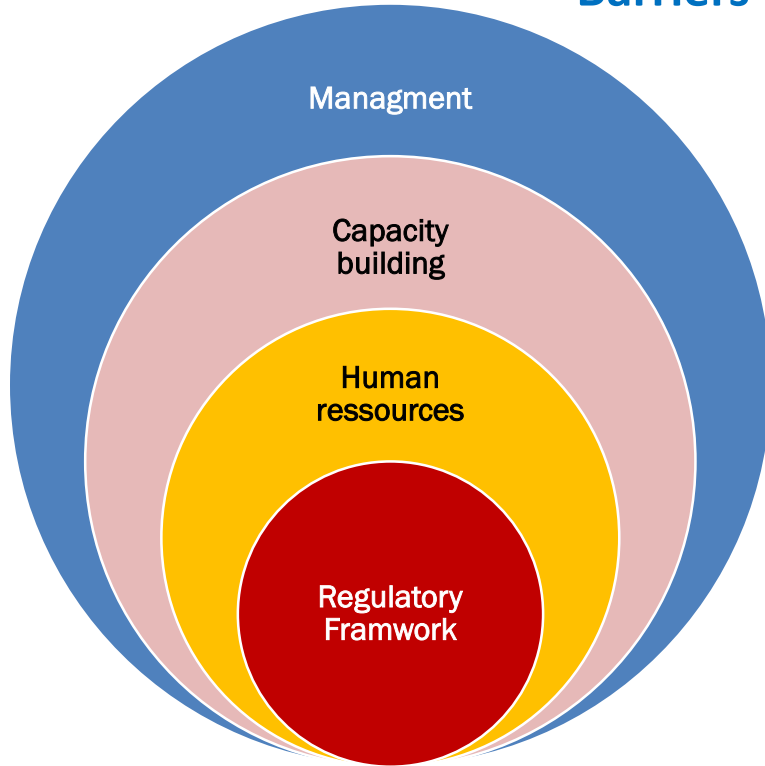


■ States submitted SAP ■ States updated SAP ■ States left to submit

### 12 Arab States Non – Submitted

- **Kuwait**
- **Tunisia**
- **Palestine**
- **Syria**
- **Oman**
- **Libya**
- **Lebanoun**
- **Mauritania**
- **Somalia**
- **Comoros**
- **Yamen**
- **Djibouti**
- **Morocco**

## Barriers for Arab States



- ✓ Lack to establish a national regulatory framework.
- ✓ Challenges relating to awareness and capacity building.
- ✓ Lack of technical and human resources.
- ✓ No financial independence, financial difficulties and low budget allocated to environment protection.
- ✓ 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.
- ✓ CORSIA/MRV implementation challenges and regulatory framework.
- ✓ Lack of Quality Management System & Aviation Env. Dept.

# Capacity building activities on Aviation

Environment						
CORSIA MRV	Increase the number of States that have established and implemented an effective CORSIA MRV system CORSIA	All States	Workshop on CORSIA MRV	ICAO ACAO	IATA	2023
SAF	Increase the number of States joining ICAO ACT-SAF Programme to develop their full potential in SAF development and deployment	All States	Workshop on SAF	ICAO	ACAO and IATA	2023
SAP	Increase the number of States that have developed/updated a States Action Plan (SAP)	All States	Workshop on SAP development	ACAO ICAO	IATA	2023
	Capacity-building	Specific States	ENV National Workshops	ICAO		2023-2025



**Buddy  
Partnership**

# Capacity building activities on Aviation Environment



SAF development and  
deployment



# Technical Assistance on Aviation Environment 2023-2024

ACAO/ICAO Regional Expert  
Group of Technical Assistance  
in environment



Technical  
Assistance on  
SAP & CORSIA



Mauritania



Comoros



Libya



Sudan



Morocco



Tunis

## Establish a study on Carbon Market (R&D)

Committee on Aviation Environmental



ACAO Expert Group on Aviation Environmental



Saudi Arabia Carbon Trading Platform

## The Way forward and next step 2023-2024

- ✓ Improved national capacity of the States to establish, update and implement an SAP on CO2 emission reduction from international aviation.
- ✓ Increase the number of States joining ICAO ACT-SAF Programme to develop their full potential in SAF development and deployment
- ✓ ACAO Act CORSIA Capacity Building
- ✓ Establish an ACAO Regional group on SAF.
- ✓ Organize the Second Arab Environment Forum (November 2023)
- ✓ Establish a pool of Instructors in environment
- ✓ Active contribution to COP 28
- ✓ Establish an ACAO working group for LTAG

## **Strengthening cooperation between ICAO Eurnat and Regional Organization**

- ✓ Improved the level of cooperation and coordination between ICAO 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

- Why with all these initiatives, capacity building and technical assistance, there is not progress of implementation of environmental requirement



ICAO



**Thank you for your  
attention!**