




CHALLENGES IN MANAGING COMPLIANCE UNDER CORSIA

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MISSION
To ensure a safe, secure and green Philippine Sky.

VISION
To be a pre-eminent Civil Aviation Authority in the world and a global brand of excellence in civil aviation.

Photo courtesy of Civil Aviation Authority of the Philippines

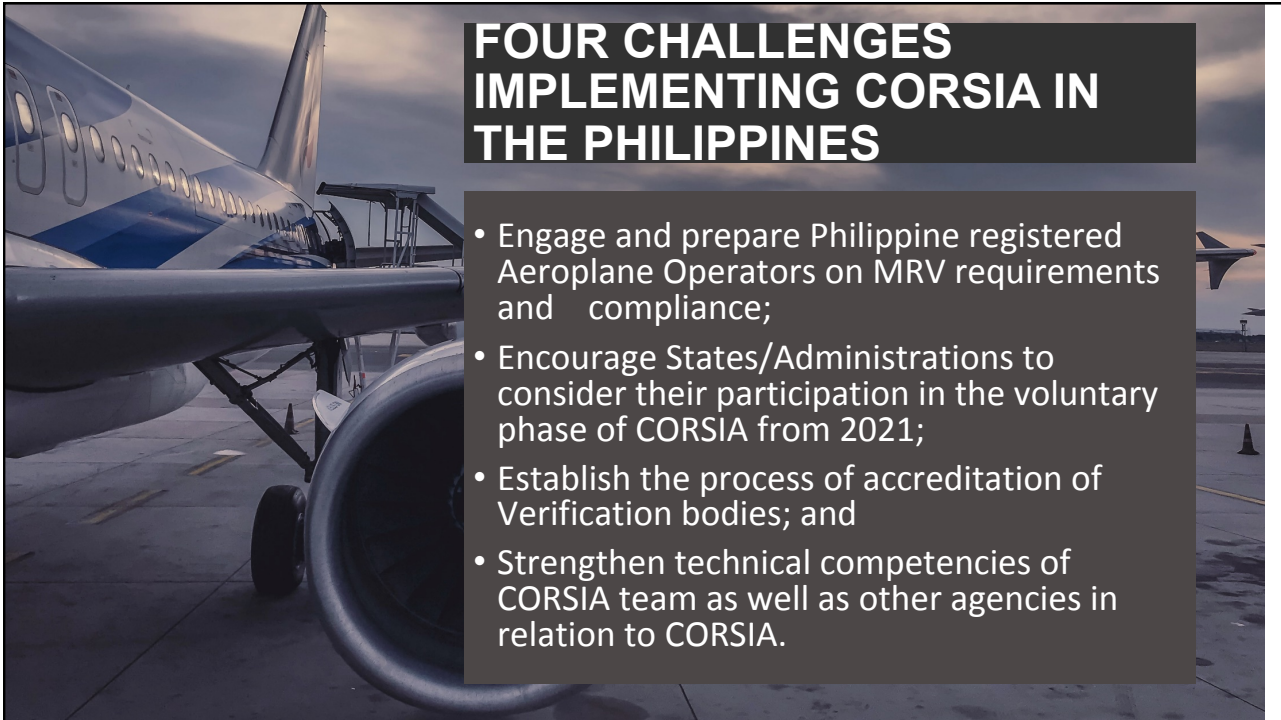
INTRODUCTION

Significant progress has been made to prepare for CORSIA implementation.

- the 214th Session of the ICAO Council had adopted the 1st Edition of the International Standards and Recommended Practices (SARPs), Environmental Protection —CORSIA (Annex 16, Volume IV) which would be applicable on 1 January 2019.
- a global market-based measure scheme led by ICAO, in the form of CORSIA, is the most appropriate and effective approach in addressing emissions from

INTRODUCTION

- there is a short interval between the adoption of Annex 16, Volume IV and the commencement of CORSIA MRV processes
- timely and effective implementation of the CORSIA MRV requirement is a necessary precondition for the overall success of CORSIA.
- The Philippines joined CORSIA in December 2018.



FOUR CHALLENGES IMPLEMENTING CORSIA IN THE PHILIPPINES

- Engage and prepare Philippine registered Aeroplane Operators on MRV requirements and compliance;
- Encourage States/Administrations to consider their participation in the voluntary phase of CORSIA from 2021;
- Establish the process of accreditation of Verification bodies; and
- Strengthen technical competencies of CORSIA team as well as other agencies in relation to CORSIA.



LEGISLATION ON EMISSIONS REPORTING

- CAAP issued **Advisory No. 01-18** and **Memorandum Circular 32-18** dated **14 December 2018** as the basis for Airline Operators to comply with the voluntary participation of the Philippines in Annex 16 Vol. 4 – CORSIA.
- Both circulars emphasized the objectives, timelines, and operational requirements as well as legal/statutory regulations to be enforced to all Aeroplane Operators.

ACCREDITATION PROCESS FOR VERIFICATION BODIES



- **Annex 16, Volume IV** requires aeroplane operator to engage an accredited verification body to verify its annual emissions report. The first submission of the list of verification bodies accredited in the State to ICAO is 30 April 2019.
- To comply with this requirement, CAAP is working together with the Philippines Accredited Bureau (PAB) on an accreditation programme for verification bodies.

ENCOURAGED STATES/ ADMINISTRATIONS TO CONSIDER THEIR PARTICIPATION IN THE VOLUNTARY PHASE OF CORSIA FROM 2021



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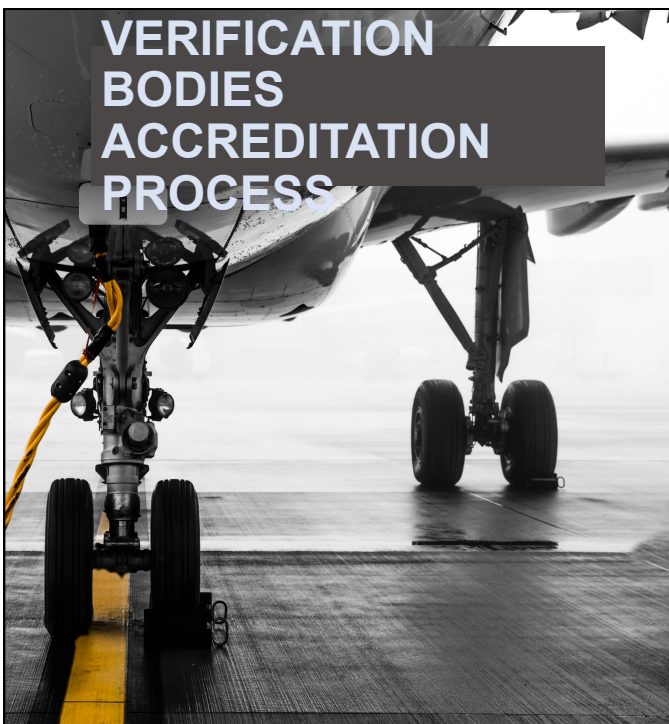


- Organized several meetings with other government agencies in relation to the implementation of CORSIA in the country.
- This meeting was held to introduce CORSIA to other government agencies and also to avoid double



VERIFICATION BODIES ACCREDITATION PROCESS

- The Annex 16, Volume IV requires the aeroplane operator to engage an accredited verification body to verify its annual emissions report.
- To meet this requirement, CAAP is in close coordination with the Department of Trade and Industry-Philippine Accreditation Bureau (DTI-PAB) in relation to the requirements of CORSIA



VERIFICATION BODIES ACCREDITATION PROCESS



Philippine Accreditation Bureau must demonstrate its competency in verifying an aeroplane operator's emissions report.



SOLUTIONS ADOPTED:

- Development of ADESPH (in partnership with EASA) - a database that aims to streamline the reporting and monitoring system for State Authorities and Aeroplane operators.
- Creation of Environmental Office that will implement and strengthen the compliance of Philippines to CORSIA and other International commitments in relation to environmental concerns.
- Increase participation in CORSIA workshops to capacitate the technical know-how of the team.

Thank you

