



International Civil Aviation Organization

WORKING PAPER

A42-WP/499
EX/225
27/7/25
(Information paper)
English only

ASSEMBLY — 42ND SESSION

EXECUTIVE COMMITTEE

Agenda Item 18: Capacity Development and Implementation Support – Policy and Activities

PAKISTAN CIVIL AVIATION AUTHORITY INITIATIVES ON TECHNICAL SUPPORT AND ASSISTANCE TO ENHANCE AVIATION SAFETY – AGA AND ANS

(Presented by Pakistan)

EXECUTIVE SUMMARY

This information paper highlights the Pakistan Civil Aviation Authority's (PCAA) commitment to supporting ICAO's Capacity Development and Implementation Support initiatives. While using its expertise in Aerodromes (AGA) and Air Navigation Services (ANS), PCAA is offering complimentary technical assistance to other States, as demonstrated by its recent successful collaborations with the Republic of Korea and the Solomon Islands on Obstacle Limitation Surfaces (OLS).

<i>Strategic Goals:</i>	This working paper relates to the following Strategic Goals: <i>Every Flight is Safe and Secure, Aviation Delivers Seamless, Accessible and Reliable Mobility for All, and No Country Left Behind</i>
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<i>Financial implications:</i>	None
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<i>References:</i>	ICAO Assembly Resolution A41-25: Consolidated statement of ICAO policies on technical cooperation and technical assistance Annex 14 — <i>Aerodromes</i> Annex 11 — <i>Air Traffic Services</i> Doc 9981, <i>Procedures for Air Navigation Services (PANS) — Aerodromes</i> Doc 8168, <i>Procedures for Air Navigation Services</i>
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1. INTRODUCTION

1.1 Trained human resources are the cornerstone of effective implementation of ICAO Standards and Recommended Practices (SARPs). Skilled personnel enable States to build resilient aviation systems, sustainable safety oversight, and enhance operational efficiency. By investing in capacity development, States are better equipped to address operational challenges, bridge gaps in compliance, and contribute to ICAO's "No Country Left Behind" initiative.

1.2 The ICAO Assembly has emphasized the importance of Capacity Development and Implementation Support to assist States in fulfilling their safety and efficiency obligations. PCAA fully supports this agenda and is actively contributing through technical cooperation and expert assistance in areas of AGA and ANS.

2. DISCUSSION

2.1 PCAA has developed its technical knowledge base in areas such as Aerodrome Design, Pavement Strength Rating Evaluation and Design, Design & Surveillance of Aerodrome Electrical and Aeronautical Ground Lighting Systems, Certification, Obstacle Limitation Surfaces, Airspace Management, Flight Procedure Design and Safety Oversight. Qualified specialists are available to provide complimentary technical support to requesting States.

2.2 Recognizing ICAO's call for peer-to-peer cooperation under Capacity Development and Implementation Support initiatives, PCAA is actively contributing by offering free technical assistance to other Member States. This form of cooperation ensures that States benefit from technical expertise without incurring financial burdens, thereby contributing directly to ICAO's "No Country Left Behind" (NCLB) initiative.

2.3 As part of these efforts, PCAA has successfully:

- a) Assisted the **Republic of Korea** in developing an **Obstacle Limitation Surfaces (OLS) regime**, in line with ICAO Annex 14 requirements; and
- b) Initiated collaboration with the **Solomon Islands** to provide technical training and support in the **implementation of OLS criteria**, including virtual sessions and expert guidance.

2.4 PCAA views these cooperative arrangements as mutually beneficial. While partner States receive critical expertise, PCAA also gains by sharing best practices, fostering stronger international partnerships, and enhancing its own institutional experience in cross-border cooperation.

2.5 These initiatives demonstrate Pakistan's willingness to contribute to ICAO's "No Country Left Behind" (NCLB) initiative by ensuring States benefit from knowledge sharing and capacity development.

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