

INTERNATIONAL CIVIL AVIATION ORGANIZATION

Third Meeting of the APIRG Airspace and Aerodrome Operations Sub-Group
(AAO/SG3), Virtual Meeting, 3 to 5 August 2020**Agenda Item 3.: Planning and implementation - Airspace and Aerodrome****3. AIR NAVIGATION INFRASTRUCTURE GAP ANALYSIS***(Presented by the Secretariat)*

SUMMARY
<p>This paper reports on the 2019 Aviation Infrastructure for Africa Gap Analysis, conducted in response to ICAO Council Decision, C-DEC 24/7, on the implementation of the Declaration and Framework for a Plan of Action for Development of Aviation Infrastructure in Africa.</p> <p>Action by the meeting is at paragraph 3.</p>
<p>REFERENCE(S):</p> <ul style="list-style-type: none">– Report of the 2019 Aviation Infrastructure for Africa Gap Analysis workshop– APIRG/22 Report
<p>This Working Paper relates to Strategic Objectives: A, B, D & E</p>

1. INTRODUCTION

1.1 The meeting will recall the discussions held during the First APIRG/22 and RASG-AFI/5 Joint Session on the outcome of the 22nd meeting of the AFI Plan Steering Committee (Kampala, Uganda, 15 May 2019), including the 2019 Aviation Infrastructure for Africa Gap Analysis which was conducted by the AFI Plan Secretariat in response to ICAO Council Decision (C-DEC 24/7) on the implementation of the IWAF/3 Declaration and Framework for a Plan of Action for Development of Aviation Infrastructure in Africa.

1.2 The Gap Analysis exercise covering Airports, Air Navigation Services, and Aircraft fleet capacity and equipment was conducted accordingly, and its outcome validated through a workshop held in Abuja, from 19 to 21 March 2019. The Workshop was attended by the President and Representatives of the ICAO Council, Air Navigation Commission, with 173 delegates from 22 States and various stakeholder Organizations.

2. DISCUSSION

2.1 For the purpose of the exercise, information was gathered through a detailed State survey, and complemented with material from the ICAO database and other sources. The questionnaire used for the survey and the outcomes of the Workshop as well as the methodology used for the Gap analysis, in the **Appendix A**.

2.2 The APIRG/22 meeting agreed on the following Conclusion:

APIRG/22 Conclusion 22/33: Implementation of AFI Plan 2019 Aviation Infrastructure for Africa Gap Analysis Recommendations

That:

- a) *The Secretariat should prepare the gap analysis of a long term horizon based on 25-year projections of traffic growth, operational and capacity / regulatory requirements, and demand for aviation professionals;*
- b) *States and RECs should utilize available guidance material from ICAO and the results of the gap analysis to prepare national and regional Aviation Master Plans;*
- c) *RECs and States should determine the funding required to bridge the long term infrastructure gaps and identify appropriate financing mechanisms at State and / or regional level; and*
- d) *Regional programme with specific plans, projects and effective implementation monitoring mechanism should be developed by States and RECs to ensure that the identified gaps are properly addressed.*

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information provided in this working paper;
- b) note the gaps identified in aviation infrastructure pertaining to AAO/SG activities and propose appropriate actions;
- c) review and endorse the questionnaire developed for the survey.
