



ICAO

INTERNATIONAL CIVIL AVIATION ORGANIZATION

**Sixth Meeting of the APIRG Infrastructure and Information Management Sub Group
(IIM/SG6)**

(Nairobi, 31 July – 3 August 2023)

Agenda Item 5: Achievements in AIM, CNS and MET

3.5. Other Air Navigation initiatives

WP3.5G – Update on the status of implementation of the CODEVMET project

(Presented by Secretariat)

SUMMARY
<p>This paper presents the progress made in the implementation of the CODEVMET AFI project activities in the region. The paper then calls for States and Organizations to support the implementation of the project. Action by the meeting is in paragraph 3.</p>
<p>REFERENCE(S):</p> <ul style="list-style-type: none">▪ Project revised Management Services Agreement (MSA) signed by the Secretary, 2021▪ Revised Project Document (ProDoc)▪ SC/2 Meeting Report▪ SC/3 Meeting Report
<p>Related ICAO Strategic Objective (s):</p> <ul style="list-style-type: none">▪ B – Air Navigation Capacity and Efficiency.

1. INTRODUCTION

1.1. The Project for the Cooperative Development of Aeronautical Meteorology in Africa-Indian Ocean Region (CODEVMET-AFI) was designed in 2016 to address longtime critical air navigation deficiencies in MET field in AFI Members States.

- 1.2. The Project focuses on two main objectives: i) Enhancing the capabilities of State CAAs in carrying out the safety oversight in MET field; ii) Establishing a mechanism aimed at enabling MET Services Providers to comply with ICAO's aviation safety standards related to the provision of timely, reliable and accurate meteorological information to aviation through the implementation of quality management system.
- 1.3. In 2021, the Second Meeting of the Steering Committee (SC/2) of the Project approved the revised project documents submitted by the Secretariat to ensure their relevancy with respect to challenges faced by States. The project work plan for the planning 2022 – 2024 was consequently approved by the SC/2 for effective date from January 2022.
- 1.4. The paper provides an update on the progress made so far in the implementation of the project activities.

2. DISCUSSION

- 2.1 The Second meeting of the Steering Committee held virtually in July 2022, revised the Project documents to ensure its relevancy with respect to challenges faced by States in the meteorology field. The meeting also approved the Project Work Plan to be implemented from January 2022.
- 2.2 The revised project is implemented under the umbrella of a Management Service Agreement (MSA), which establishes a legal framework for the cooperation between ICAO and the project Member States.
- 2.3 The objectives, scope, timelines, budget, and risks of the Project are described in the "Project Document", which is an Annex to the MSA.
- 2.4 In accordance with the provisions of the project document, subject matter experts (SME) provided by States and Organizations, referred to as project experts, will assist States/Organizations in implementing the project activities.
- 2.5 The Project is directed by a Steering Committee that meets at least once a year to review the operational and financial Project progress, to approve the updated work plan and project budget, and discuss any other matters related to its activities as deemed necessary.
- 2.6 The implementation of the project activities is organized in five (5) phases made up of steps of achievements of deliverables in accordance with the project action plan. A substantial number of activities have so far been conducted as per the approved work plan.
- 2.7 The project major activities implemented include the followings.

2.7.1. Establishment of Project Legal Framework and the Project expert teams and Membership

- Management Service Agreement (MSA) and annexes (project documents) revised and approved.
- Project subject expert matters teams established and trained on the project implementation methodology.
- Membership: 12 States and 1 ANSP joined the project through the signature of the MSA.

2.7.2. Development of project implementation packages

- QMS implementation documents and tools were developed and validated.
- MET Safety Oversight implementation documents and tools developed and validated

2.7.3. Development and submission of corrective action plans by Project beneficiary States/Organizations

- a) Six States Beneficiary States (Botswana, Cameroon, Cabo Verde, Côte d'Ivoire, Gambia, Nigeria) were assisted with the situational analysis of their MET safety oversight system and the development of subsequent corrective actions plan (CAP).

- b) Height (8) States Beneficiary States (Botswana, Cameroon, Cabo Verde, Côte d'Ivoire, Gambia, Nigeria, Senegal) and one ASNP (Agency for the Safety of Air Navigation in Africa and Madagascar (ASECNA)) were assisted with the QMS situational analysis and the development of subsequent CAP.

2.7.4. Monitoring & assistance to States in the implementation of project activities

The assistance is performed by the project SME supported by the Regional Offices. The development of the project implementation documents was completed. The beneficiary States were assisted to analyze their situation and develop subsequent CAP. The average percentage of the implementation of the planned action is around 63% as shown in figure 1.

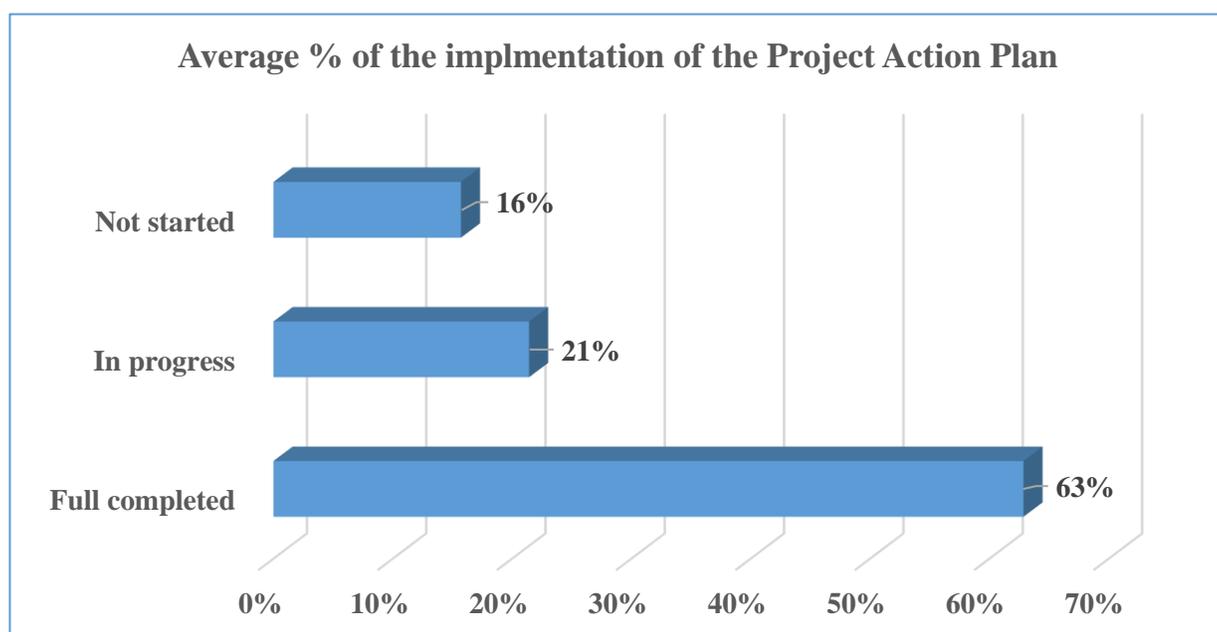


Figure 1 Overall implementation status of the CODEVMET Project Action plan

- 2.8. Underway Activities include the continuing assistance and support to beneficiary States and MET Service Providers in the implementation of the approved corrective action plans and Preparation of assistance to the States joining the project.
- 2.9. Planned Activities cover workshops, Trainings, assistance activities to States and the preparation of the Fourth Meeting of the Steering Committee (SC/4).

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- Note the information in this paper;
- Encourage States/Organizations to support the project to address the long-standing critical ANS deficiencies in MET area.

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