

INTERNATIONAL CIVIL AVIATION ORGANIZATION

Sixth Meeting of the Steering Committee (SC/6) of the Cooperative Development of Aeronautical Meteorology Services Project in the Africa- Indian Ocean Region

Abuja, Nigeria, 6 - 8 October 2025

Agenda Item 4: Review of implementation of Project activities since the SC/5

SC6 wp4.6. Update on the progress in the implementation of AMET-B1 Element

(Presented by the Secretariat).

SUMMARY

This paper provides an update on the support to States in the implementation of **AMET-B1** Elements.

Action by the Meeting is provided in paragraph 3

REFERENCES

- Project Management Service Agreement (MSA)
- RAF16802 revised C ProDoc.
- CODEVMET-AFI SC/5 Report

Strategic	A – Safety, B – Air Navigation Capacity and Efficiency
Objectives	

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 States of the AFI region.
- 1.2. The WP4.3 recalled the objectives of the Codevmet Project, which include the support in implementing AMET-B1 elements to support the implementation of the IWXXM.
- 1.3. This working paper provides an update on the progress achieved by the IWXXM Team in supporting States implementing the AMET-B1 elements.

2 DISCUSSIONS

Achievements

- 2.1. In accordance with the ToR of the Project Team on the IWXXM, the Team is tasked to support States and Organizations in the implementation of ASBU AMET-B1/1, AMET-B1/2 and AMET-B1/4 through development of guidance material, procedures, regulations, tools as well as workshops, trainings and assistance to participating States/Organizations.
- 2.2. The Team remotely supported six (6) States (Botswana, Cabo Verde, Nigeria, Senegal and Sierra Leone) and with the situational assessment of the status of the AMET-B1 elements. The international airport of Niamey (Niger) was assessed under the membership of ASECNA. Table 1 below provides details on the outcomes of that assessment.

State/Organization	# of airports assessed	Date(s) of assessment	Comments
Botswana	4	26 - 27 May 2025	Review of collected data ongoing with the view of developing AMET-B1 CAP for Botswana
Cabo Verde	1	23 June 2025	Review of collected data ongoing with the view of developing AMET-B1 CAP for Cabo Verde
Nigeria	5	9 - 11 June 2025	Review of collected data ongoing with the view of developing AMET-B1 CAP for Nigeria
Senegal	2	14 - 15 May 2025	Review of collected data ongoing with the view of developing AMET-B1 CAP for Senegal
Sierra Leone	1	12 - 13 May 2025	Review of collected data ongoing with the view of developing AMET-B1 CAP for Sierra Leone
Niger	3	12 - 13 June 2025	Review of collected data ongoing with the view of developing AMET-B1 CAP for Niger
Total	18		

Challenges

- 2.3. Challenges in carrying out these activities include:
 - unavailability of subject matter experts involved in the assessment of the AMET-B1 elements; and
 - misunderstanding of ASBU concepts and what is needed to implement given ASBU elements.
 - Four States (Cameroon, Gabon, Gambia and Togo) were not assessed due to the lack of response from States.

3 ACTION BY THE MEETING

- 3.1 The meeting is invited to:
 - a) Note the information provided in this working paper;
 - b) Review the progress made in supporting States in the implementation of the AMET-B1 elements, as well as the challenges;
 - c) Encourage States/Organization to participate in the AMET-B1 survey; and
 - d) Provide further guidance as appropriate.

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