



INTERNATIONAL CIVIL AVIATION ORGANIZATION

Ninth Meeting of the AASPG Infrastructure and Information Management Sub-Group (IIM/SG9)

Dakar, Senegal, from 3 to 7 August 2026

Agenda Item 3: Achievements in Infrastructure and Information Management

3.4: Progress in the *Implementation of AASPG IIM Projects*

WP3.4C Achievements of AFI NAV MOD) Project

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SUMMARY
This working paper provides an update on the implementation of the AFI Navigation Modernization (AFI NAV MOD) project following its launch in May 2026. It outlines progress made in establishing the Project Team, initiating project activities, and organizing the work necessary to deliver the project outputs aimed at supporting navigation modernization and GNSS resilience in the AFI Region. Action by the meeting in paragraph 3
REFERENCE(S): • AASPG Handbook • AASPG AFI NAVMOD Project Document
This working document relates to ICAO Strategic Goals: A - Every Flight is safe and secure, C - Aviation delivers seamless, accessible and reliable mobility for all.

1. INTRODUCTION

- 1.1 The AFI Navigation Modernization (AFI NAV MOD) Project was launched on 11 May 2026 as one of the CNS projects established under the AASPG Infrastructure and Information Management Sub-Group (IIM/SG) project framework.
- 1.2 Following the launch, experts nominated by States and Organizations were selected and the composition of the Project Team was communicated to States ICAO State Letter T17.6.11(C) – 0348 dated 12 May 2026.

2. DISCUSSIONS

- 2.1 The AFI NAV MOD project held its kick-off meeting on the 27 May 2026, during which the project objectives, governance arrangements, working methods and implementation strategy were reviewed and agreed by the Project team.

The Project Team comprises experts from operational and oversight organizations, across the AFI Region, providing a broad range of experience in navigation systems planning, implementation and regulation.

- 2.2 Since its establishment, the Project Team has focused on:
- a) reviewing and familiarizing members with the project documentation;
 - b) establishing the project work structure and allocation of responsibilities;
 - c) defining the activities and timelines required to achieve the project deliverables; and
 - d) identifying the data required to support regional analysis and development of project outputs.
- 2.3 To support project coordination, a project communication platform was established, and regular virtual meetings have been scheduled. A project secretariat was also established to support coordination and documentation activities.
- 2.4 The Project Team has initiated preparations for a regional survey intended to collect information from States on navigation infrastructure, implementation challenges, and GNSS interference occurrences. The survey results will support the development of key project deliverables, including:
- regional gap analysis,
 - AFI navigation strategy and
 - GNSS interference reporting and monitoring mechanisms.
- 2.5 Since its launch in May 2026, the Project Team has established the necessary coordination and work arrangements for project implementation. The project has fostered collaboration among experts from across the region and enhanced familiarity with AASPG working methods. Continued support from States and Organizations will contribute to the successful delivery of the project outputs.

3. ACTIONS BY THE MEETING

- 3.1 The meeting is invited to:
- a) note the progress made by the AFI NAV MOD Project.
 - b) encourage States and Organizations to actively support project activities and respond to information requests and surveys issued by the Project Team; and
 - c) support the collection of data required for the development of the AFI Navigation Modernization deliverables, including GNSS interference reporting initiatives.

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