



NAV project : Implementation of conventional Nav aids and GNSS (Core and Augmented, aimed at enabling the implementation of PBN)

Implementation progress Report

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Presentation outline

1. Introduction

2 Discussion

- 2.1 Scope
- 2.2 Actions undertaken
- 2.3 Challenges and solutions
- 2.4 Way forward

3 Action by the meeting

- 3.1 The meeting is invited to.....
- 3.2 Draft Conclusion/Decision
- That :
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INTRODUCTION/PURPOSE

1. Provides the state of progress of the IIM SG Nav project
2. State the challenges encountered by the project and make recommendations for a seamless way forward



NAV Project : Objectives

The objectives of the NAV project team are to evaluate the status of implementation of conventional Navaids and GNSS in AFI region by:

A

Assessing the status of implementation of En-route and approach and landing conventional Navaids as well the average availability of these systems

B

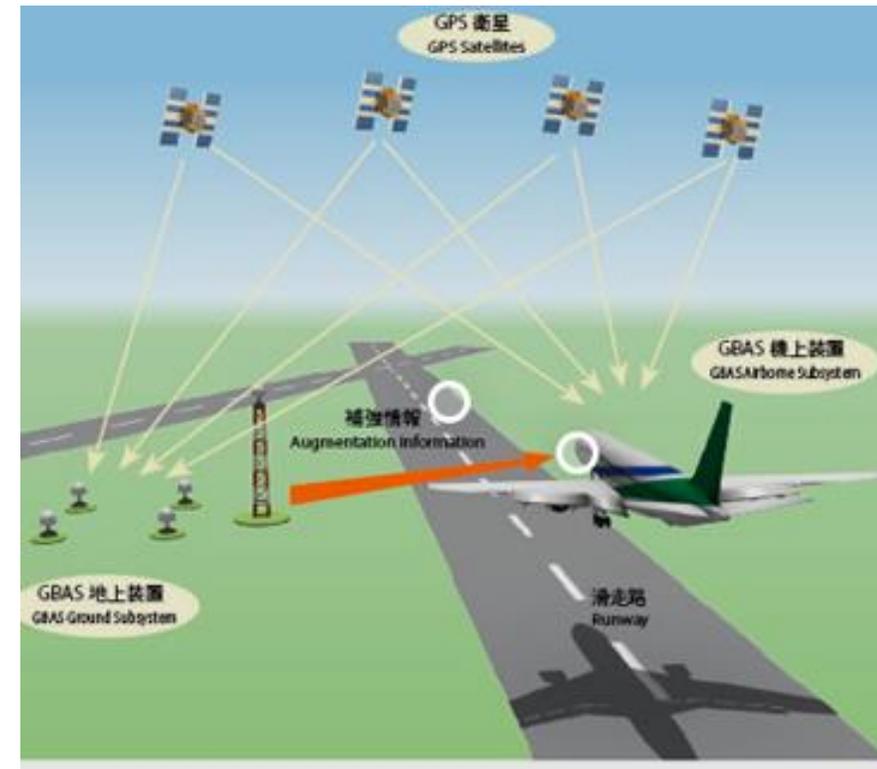
Assessing the status of implementation of core and augmented GNSS on aerodromes within the AFI region.

C

Assessing the extend to which fleet serving the AFI region are equipped for GNSS operations

2.1 Scope

- Project scope
 - The provision of aeronautical Radio Navigation and Global Navigation Satellite Systems to aircraft will cover all Airspaces and all phases of flights.



2.2 Actions undertaken



PROJECT INITIATION DOCUMENTATION

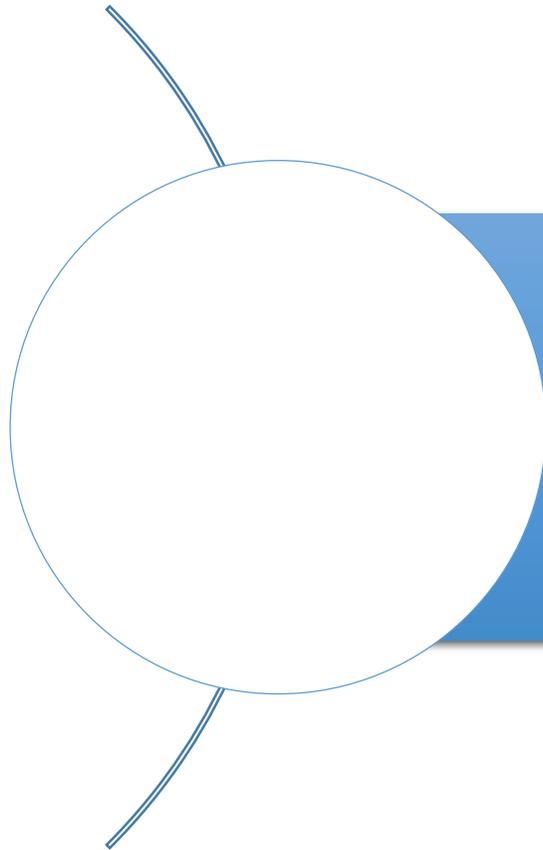
The project initiation documentation has been updated but is pending review by the project



ASSESSMENT OF THE STATUS OF IMPLEMENTATION OF CONVENTIONAL NAVAID AND GNSS (QUESTIONNAIRE)

The project baseline questionnaire developed in 2020 has been updated and is pending review by the project.

2.3 Challenges



- Unavailability of project team members for project activities
- Reluctance in the reaction to the distributed project questionnaire by States

2.4 The Way forward

“Reconstitute the project team”

- Open call for States to opt for States to opt for membership



“Review and submit project initiation documentation”

- Project terms of reference
- Project organization
- Project planning

Submission of questionnaire



End of second semester 2021

Start of first semester 2022

Effective relaunch of project activities



The meeting is invited to :

Take note of the information in this paper with particular attention on the membership availability challenge and the feedback on the questionnaire



Draft Conclusion /Decision 4/xx : Reconstituting the NAV project team.

That.

1. The IIM SG puts out a call for membership of the NAV project.
2. The IIM SG Secretariat follows up the reconstituted NAV project team to make sure that initiation project documentation is reviewed and submitted before the end of the second semester 2021
3. Encourage States to provide the necessary feedback for the NAV project questionnaire and seamless continuation of the Nav project.



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Asia and Pacific
(APAC) Office
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THANK YOU