



International Civil Aviation Organization

**The First Meeting of ICAO Asia/Pacific Performance based Navigation
Implementation Coordination Group (PBNICG/1)**

Beijing, China, 10-12 March 2015

Agenda Item 9: Working Arrangement for PBN Region-wide Implementations

MANAGEMENT DOCUMENTS AND SCHEDULE FOR FUTURE PBNICG MEETINGS

(Presented by Secretariat)

SUMMARY

This working paper proposed the standing agenda, working arrangement and schedule for future PBNICG meetings. The actions by the meeting are requested in paragraph 3.1.

1. INTRODUCTION

1.1 As the establishment of PBNICG was approved by APANPIRG/25, the TOR of PBNICG is provided in **Appendix A** to record its responsibility and composition.

2. DISCUSSION

2.1 To ensure proper continuation of PBN implementation and the effective works of the PBNICG, especially between each of the sessions of PBNICG meetings, the secretariat would like to propose to the PBNICG to consider developing the following documents:

- a) a standing agenda for future PBNICG meetings
- b) a High-level Action Plan for PBNICG covering Year 2015-2016
- c) a PBNICG Task list with assigned responsibility and timeline

2.2 A standing agenda for future PBNICG meeting aims to provide States and international organizations with early information regarding the topics to be discussed at PBNICG meetings. The information may be useful for States and international organizations in preparing their active participations to future PBNICG meetings. Draft Standing Agenda for future PBNICG meetings are drafted in **Appendix B**. In addition to the agenda items within the standing agenda, ICAO and/or States and Administrations may request additional agenda items to be discussed at each PBNICG meeting by coordinating with PBNICG chair and the PBNICG secretariat.

2.3 High-level Action Plan (HAP) for PBNICG aims to become the guiding document for future activities by PBNICG. The development and proper execution of the plan will ensure that the activities of PBNICG taking into account all ToR elements as entrusted by APANPIRG. Being a forward-looking, planning document, the HAP will also outline the strategic linkage among actions to

be taken by the PBNICG, expected deliverables and outcomes, and the responsibility of the PBNICG. Additionally, this document can be used to serve as a communication tool regarding PBNICG direction, activities and deliverables.

2.4 One possible way to develop the HAP for PBNICG is to form a drafting group including the Chair of PBNICG, the PBNICG secretariat and other members of the PBNICG as appropriate. The drafting group may work inter-sessionally and will be tasked to circulate the first draft for consideration of PBNICG by the end of May 2015, noting that the PBNICG/2 meeting is scheduled on 10-12 June 2015 at ICAO APAC Regional Office, Bangkok, Thailand.

2.5 A task list for PBNICG aims to track the necessary actions raised and agreed by the PBNICG. The task list should include information on activities required to be taken, a responsible entity, a delivery date, progress status and a general remark. While the task list is considered useful for internal management of PBNICG activities, it can also be used as a reporting document providing the progress of activities by PBNICG to CNS SG and APANPIRG. The task list will be maintained by the secretariat team and will be updated at each PBNICG meeting.

2.6 The PBNICG/2 Meeting is scheduled on 10-12 June 2015 at ICAO APAC Regional Office, Bangkok, Thailand. This meeting will follow and collocate with the ICAO Regional PBN Seminar being scheduled on 8-10 June 2015.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) consider developing a standing agenda for future PBNICG meetings by reviewing and adopting the draft as shown in Appendix B; and
- b) consider developing a High-Level Action Plan (HAP) for PBNICG by forming a drafting group including the Chair of PBNICG, the PBNICG secretariat and other members of the PBNICG as appropriate; and
- c) consider developing a task list for PBNICG; and
- d) note that the ICAO Regional PBN Seminar and PBNICG/2 Meeting will be held at the APAC Regional Office, Bangkok, Thailand on 8-10 and 10-12 June 2015, respectively.

.....

Appendix A: Terms of Reference

APAC PBN Implementation Coordination Group (PBNICG)

- 1) Serve as the primary APAC Regional Body to support PBN implementation, harmonization and prioritization with a goal to enhance safety and efficiency of aircraft trajectories and operations. The forum also takes into account activities related to the implementation of relevant ASBU elements, with initial focus on B0-CDO, B0-FRTO, B0-CCO, and B0-APTA. The following are the main activities envisaged:
 - Monitor PBN implementation of APAC States/Administrations and make recommendations as necessary in areas where ICAO and international organizations can provide assistance.
 - Through ICAO, provide guidance to States to update their PBN implementation plans. Identify challenges within State PBN Implementation Plans and PBN implementation activities and advise States in addressing these challenges in a harmonized manner.
 - Taking a multi-disciplinary approach, promote more efficient flight operations and trajectories and, as necessary, address related topics including Air Traffic Services (ATS) route network.
 - Analyze and report operational benefits of PBN implementation and provide regular PBN implementation updated information to ICAO for inclusion in the air navigation reports and regional performance dashboard.
- 2) Identify issues/action items which are related to the regional implementation of PBN and related ASBU elements, and where appropriate, communicate with related regional groups.
- 3) Review regional priorities/targets and relevant regional plans as related to PBN implementation.
- 4) PBNICG will report to CNS/SG. CNS/SG will coordinate with ATM/SG.

Composition

The PBNICG will compose of multi-disciplinary experts with knowledge and/or responsibility for PBN implementation nominated by ICAO member States/Administrations in the Asia and Pacific Regions and International Organizations. Secretariat support for the PBNICG will be provided by the ICAO APAC RSO with assistance from the APAC RO and ANB. Representatives of ICAO programmes such as COSCAPs and FPP will be invited to participate as applicable.

Note: The PBNICG, while undertaking the tasks, should take into account of the work being undertaken by relevant ICAO Panels and other study/working groups.

Appendix B: Draft Standing Agenda for PBNICG

Agenda Item 1: Adoption of Agenda

Agenda Item 2: Review of the Terms of Reference and election of PBNICG Chairperson

Agenda Item 3: Global and Regional PBN Updates and States' PBN Implementation Progress

Agenda Item 4: Review of related global/regional plans, priorities and targets and relevant meetings outcomes

Agenda Item 5: Implementations of PBN in Terminal Area

Agenda Item 6: Implementations of PBN in Domestic En-route Airspace

Agenda Item 7: Regional and Sub-regional Implementations of PBN in En-route Airspace

Agenda Item 8: Issues and challenges regarding PBN implementations

Agenda Item 9: Working Arrangements for PBN Region-wide implementations

Agenda Item 10: Other Business