



International Civil Aviation Organization

The Second Meeting of ICAO Asia/Pacific Performance based Navigation Implementation Coordination Group (PBNICG/2)

Bangkok, Thailand, 11-12 June 2015

Agenda Item 6: Report of Progress from PBNICG Tasks

REVIEW OF PBNICG ACTION ITEMS

(Presented by Secretariat)

SUMMARY

This paper presents the list of action items agreed by the First Meeting of ICAO Asia and Pacific PBN Implementation Coordination Group (PBNICG/1) for the review and update by the meeting. Action by the meeting is in paragraph 3.1.

1. INTRODUCTION

1.1 During the First Meeting of ICAO Asia and Pacific PBN Implementation Coordination Group (PBNICG/1) which was held in Beijing China from 10 to 12 March 2015, the meeting drafted and agreed on the list of action items (see **Appendix A**).

2. DISCUSSION

2.1 Since the PBNICG/1, some activities have been conducted to complete the action items accepted by the meeting including coordination with ICAO headquarters, enhancing materials, developing safety assessment materials, and so on. Considering these activities, the meeting is invited to update the list of action items provided in Appendix A.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) review and update the list of action items in this paper; and
- b) discuss any relevant matters as appropriate.

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Action Item	Action	Owner	Contributors	Target date	Status	Result	Comment	Reference to TOR
1/1	States are encouraged to consider including military aerodromes where international civil operations are taking place into the Regional Air Navigation Plan (RANP) and State PBN Implementation Plan.	All		18-Dec-15	Open		ICG1-WP2	1-b
1/2	To provide Fiji with the draft amendment to Annex 11 regarding the flight procedures regulatory framework.	Noppadol Pringvanich	Erwin Lassoij	11-Jun-15	Open		ICG1-WP4	2
1/3	To coordinate with APAC FPP Steering committee about the need for procedure design course for helicopters.	Noppadol Pringvanich		11-Jun-15	Open		Need was raised by Maldives (Ibrahim Hameed)	1-a
1/4	To review and enhance the PBN Implementation Progress Report form, such that it can fulfill global and regional PBN reporting requirements.	IlaitiaTabakucoro	Hermizan Jumari, Xiang Xiao Jun, Zhang Ying, Frederic Lecat, Huho Ha	11-Jun-15	Open		ICG1WP1/WP9	1-a
1/5	APAC Regional Office to issue a State letter to request APAC States and Administrations not having submitted yet a PBN plan to do so, provide PBN POCs, and consider forming sub-regional groups as necessary.	Frederic Lecat	Noppadol Pringvanich	11-Jun-15	Open		As per 11Mar. 15, States/Adm. not having submitted are: Afghanistan, Bhutan, Brunei Darussalam, China Macao, Cook Islands, Kiribati, Marshall Islands, Micronesia (Federated States of), Nauru, Palau, Samoa, Solomon Islands, Timor-Leste, Vanuatu	1-b
1/6	With regard to action 1/5, Fiji in cooperation with RSO to assist Pacific Islands States who have not developed or submitted their PBN Implementation Plan.	IlaitiaTabakucoro	Noppadol Pringvanich	18-Dec-15	Open		ICG1-WP10	1-b
1/7	With regard to action 1/5, to coordinate with Brunei Darussalam for the PBN implementation including the submission of State PBN Implementation Plan.	Noppadol Pringvanich		11-Jun-15	Open		ICG1-WP10	1-b
1/8	Maldives to share with Myanmar the benefits/experience of implementation of PBN (RNP 1) Domestic routes.	Ibrahim Hameed	Noppadol Pringvanich	14-Aug-15	Open		ICG1 - IP04	1-c
1/9	To remind PBN Study Group through APAC RO about the need for the requirement for ARNP Charting Criteria to support the application of ARNP to be available by as soon as possible, preferably by the end of 2015.	Frederic Lecat	Joe Lam	11-Jun-15	Open		ICG1 - IP8	2
1/10	To invite PBN Study Group to develop/review guidance material on PBN when used to support User Preferred Route (UPR)/Flex Track operations, especially regarding database management.	Frederic Lecat	IlaitiaTabakucoro, Noppadol Pringvanich	11-Jun-15	Open		ICG1-IP12	1-c, 2
1/11	APAC Regional Office to issue a State letter to request APAC States and Administrations to update their PBN Implementation Plan by the end of 2016.	Frederic Lecat	Noppadol Pringvanich	11-Jun-15	Open		ICG1-WP5	1-a, b
1/12	To review the targets and metrics which are related to PBN in the APAC Seamless ATM Plan and provide inputs, if any to the APAC Regional Office before the next review cycle of the APAC Seamless ATM Plan.	Noppadol Pringvanich	Frederic Lecat	The next review cycle of the APAC Seamless ATM Plan.	Open		ICG1-IP6	3
1/13	States to report analysis of benefits and challenges with implementing PBN.	All	Noppadol Pringvanich	30-Sep-15	Open			1-d
1/14	To collect issues regarding the use of ICARD system by the States and deliver them to the relevant section of ICAO HQ through ICAO RO.	Joe Lam	Zhang Ying	11-Jun-15	Open		ICG1-IP6	1-a, 2
1/15	ICAO to clarify relevant criteria of 5LNC and route designation allocation in respect of all the parameters applied e.g. similar pronunciation definition and to provide clear detailed guidelines on using ICARD system. On the other hand to enhance the performance of ICARD application.	ICAO		11-Jun-15			ICG1-IP6	1-a, 2
1/16	To stipulate clearly the logic, the criteria for ICARD parameters and supplement with clear detail guidelines; and to enhance the service provided by ICARD regarding the similar pronunciation and ICARD application performance.	ICAO		11-Jun-15			ICG1-IP6	1-a, 2
1/17	To improve and review the draft 'PBN-in-a-page' (see comment part).	Joe Lam, IlaitiaTabakucoro	Hu Ho Ha, all participants for inputs	11-Jun-15	Open		ICG1- Flimsy01 - Add a column on database requirements, and isolate COM/SUR/NAV as columns	1-a, 2
1/18	States to send their views as to the necessity and feasibility to have a national military PBN operational approval mechanism.	All	Noppadol Pringvanich	18-Dec-15	Open		ICG1-WP8	2
1/19	RSO to coordinate with Australia regarding RNP10 for A461.	Noppadol Pringvanich	Ian Mallett	11-Jun-15	Open		ICG1-IP01	1-c
1/20	To provide information from SASP to PBNICG about RNP AR and ILS simultaneous operations.	Ian Mallett		11-Jun-15	Open		ICG1-IP01	1-a

1/21	APAC RSO to draft a Statement Of Work (SOW) for sub-regional groups to engage in sub-regional review of ATS routes, propose draft material and associated work plan to the relevant informal and formal (ICAO) bodies as needed, in order to ensure extensive review and consistency.	Noppadol Pringvanich	IlaitiaTabakucoro, Frederic Lecat	11-Jun-15	Open		ICG1-IP07	1-c
1/22	To better scope and enhance the PBN checklist for RNP APCH, SIDs/STARs and develop a draft checklist for PBN en-route.	Joe Lam, IlaitiaTabakucoro	Ibrahim Hameed, M.S.Athar, Hermizan Jumari, Noppadol Pringvanich, Frederic Lecat, Huho Ha	11-Jun-15	Open		ICG1-WP7	1-a, 2
1/23	Considering the low level of current fleet capability for RF, to request PBN Study Group to consider RF as an optional requirement for ARNP during the transition period.	Frederic Lecat	Joe Lam	11-Jun-15	Open		ICG1-WP11	2
1/24	To check that any reference to 12.6 NM separation be removed from RANP.	Frederic Lecat		11-Jun-15	Open		ICG1-IP5	3