



ICAO

International Civil Aviation Organization

**Fifteenth Meeting of the Asia/Pacific Air Traffic Flow
Management Steering Group (ATFM/SG/15)**

Bangkok, Thailand, 28 April – 02 May 2025

Agenda Item 4: Review of Current ATFM Operations and Problem Areas

REGIONAL ATFM IMPLEMENTATION STATUS

(Presented by Secretariat)

SUMMARY

This paper presents the current reported ATFM implementation status of Asia/Pacific Administrations, reported against the performance objectives of the Regional Framework for Collaborative ATFM.

1. INTRODUCTION

1.1 As noted in conclusions *ATM/SG/10-1: Revised Reporting Date for ATM Regional Plans' Implementation Status Monitoring* and *ATM/SG/10-6: Regional ATFM Implementation Status Reporting*, States and Administrations are expected to report their implementation status of the performance expectations of the regional plan, i.e., *Regional Framework for Collaborative ATFM*, by not later than 28 February each year.

1.2 The ATFM Implementation Status Report form provides for two tiers of status reporting:

A: Administrations that are expected, or intend, to implement and distribute cross-border ATFM measures under the terms of the Performance Improvement Plan of the Asia/Pacific Regional Framework for Collaborative ATFM; and

B: Administrations that are not expected to implement and distribute cross-border ATFM measures as described in A.

Note: Administrations that are not expected to implement and distribute cross-border ATFM measures are expected to implement a number of other elements of the Regional Framework for Collaborative ATFM in order to support regional cross-border ATFM.

1.3 Administrations reporting against Tier B implementation should note the Regional Framework for Collaborative ATFM and Asia/Pacific Seamless ATM Plan elements referring to ATFM Program Airports, High Density Airports and High-Density FIRs, and commence reporting against Tier A elements where any of their aerodromes or FIRs meet these criteria.

1.4 In alignment with the methodology applied to assessment of implementation status in several significant ATM technical fields in the APAC Region, implementation status of each Administration is assessed as Robust (90 – 100% implementation), Marginal (70 – 89%) or Incomplete (0 – 69%).

1.5 Recognizing the substantial performance expectations in PARS/PASL Phase III, the different update cycles between the Asia/Pacific Seamless ANS Plan and the Framework, the significant impact due to COVID-19 pandemic, and the potential benefits of a more granular progress tracking, Regional ATFM Capability Phase III has been divided into sub-phases A and B, with expected implementation of 03 November 2022 and November 2025. Phase IIIB Regional ATFM capabilities, with expected implementation by November 2025, will not be considered for evaluation and compliance. Therefore, the implementation status of such elements will be voluntary in nature.

1.6 It is proposed that implementation status of Phase IIIB regional ATFM capabilities will also be included in the overall assessment of implementation status from 2026 onwards.

2. DISCUSSION

2.1 Reports for 2025 (due by 28 February) were received from 21 APAC States and Administrations.

Bangladesh, Bhutan, Cambodia, China, Hong Kong China, Macao China, Fiji, India, Indonesia, Japan, Malaysia, Nepal, New Zealand, Pakistan, Philippines, Republic of Korea, Singapore, Sri Lanka, Thailand, United States and Viet Nam.

Note: State/Administration that did not submit the reporting status are Afghanistan, Brunei Darussalam, Cook Islands, DPRK, Kiribati, Lao PDR, Marshall Islands, Micronesia, Nauru, Palau, Samoa, Solomon Islands, Timor Leste, Tonga, Tuvalu, and Vanuatu

2.2 **Table 1** summarizes current implementation status for Phase II Part A and Part B and Phase IIIA. Administrations that have filed reports against the incorrect reporting tier, or have not reported at all, are indicated accordingly.

PART A (17 States/Administrations)

- **Robust: 9** – Australia, Cambodia, China, Hong Kong China, Japan, Republic of Korea, Singapore, Thailand, United States
- **Marginal: – 4** – India, Malaysia, New Zealand, Vietnam
- **Incomplete: – 4** – Indonesia, Mongolia, Papua New Guinea, Philippines,

PART B (11 States/Administrations)

- **Incomplete (11)** : Bangladesh, Bhutan, Macao China, Fiji, French Polynesia, Maldives, Myanmar, Nepal, New Caledonia, Pakistan, Sri Lanka

Table 1: Asia/Pacific Region ATFM Implementation Status (excluding Phase III)

Administration (Tier)	% age of Implementation				Implementation Status
	2022	2023	2024	2025	
Afghanistan (B)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report
Australia (A)	<i>no report</i>	<i>no report</i>	98	<i>no report</i>	Robust
Bangladesh (B)	13	<i>no report</i>	6	15	Incomplete

Administration (Tier)	% age of Implementation				Implementation Status
	2022	2023	2024	2025	
Bhutan (B)	<i>no report</i>	21	21	21	Incomplete
Brunei Darussalam (B)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report
Cambodia (A)	82	95	89	91	Robust
China (A)	<i>no report</i>	97	99	94	Robust
Hong Kong, China (A)	89	95	95	95	Robust
Macao, China (B)	<i>no report</i>	39	47	47	Incomplete
Cook Islands (B)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report
Fiji (B)	<i>no report</i>	0	16	24	Incomplete
France (French Polynesia) (B)	<i>no report</i>	40	40	<i>no report</i>	Incomplete
DPR Korea (B)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report
India (A)	84	85	88	88	Marginal
Indonesia (A)	63	54	57	57	Incomplete
Japan (A)	<i>no report</i>	91	93	93	Robust
Kiribati (B)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report
Lao PDR (A)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report
Malaysia (A)	<i>no report</i>	36	37	84	Marginal
Maldives (B)	<i>no report</i>	<i>no report</i>	20	<i>no report</i>	Incomplete
Marshall Islands (B)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report
Micronesia (B)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report
Mongolia (A)	40	28	28	<i>no report</i>	Incomplete
Myanmar (B)	<i>no report</i>	<i>no report</i>	30	<i>no report</i>	Incomplete
Nauru (B)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report

Administration (Tier)	% age of Implementation				Implementation Status
	2022	2023	2024	2025	
Nepal (B)	<i>no report</i>	<i>no report</i>	39	39	Incomplete
New Caledonia (B)	<i>no report</i>	<i>no report</i>	43	<i>no report</i>	Incomplete
New Zealand (A)	67	78	78	73	Marginal
Pakistan (B)	80	59	65	65	Incomplete
Palau (B)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report
Papua New Guinea (A)	<i>no report</i>	<i>no report</i>	21	<i>no report</i>	Incomplete
Philippines (A)	<i>no report</i>	59	64	65	Incomplete
Republic of Korea (A)	87	93	97	97	Robust
Samoa (B)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report
Singapore (A)	97	99	99	100	Robust
Solomon Islands (B)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report
Sri Lanka (B)	<i>no report</i>	<i>no report</i>	25	25	Incomplete
Timor Leste (B)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report
Tonga (B)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report
Thailand (A)	90	91	91	93	Robust
Tuvalu (B)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report
United States (A)	<i>no report</i>	96	96	96	Robust
Vanuatu (B)	<i>no report</i>	<i>no report</i>	<i>no report</i>	<i>no report</i>	Did Not Report
Viet Nam (A)	34	71	71	85	Marginal

2.3 **Figure 1** summarized the current (2025) implementation status reports for Part A. **Figure 2** summarizes the current implementation status of Part B.

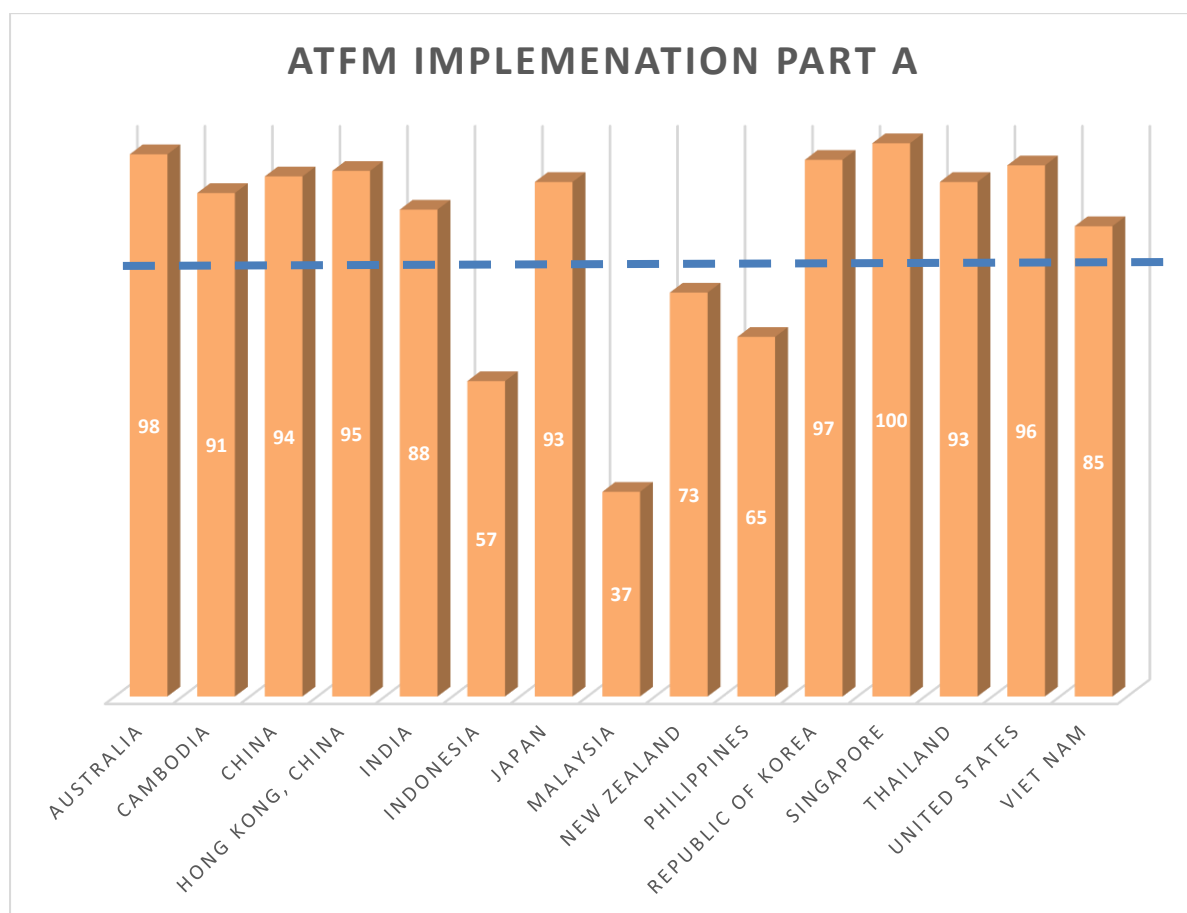


Figure 1: ATFM Implementation Status — Part A

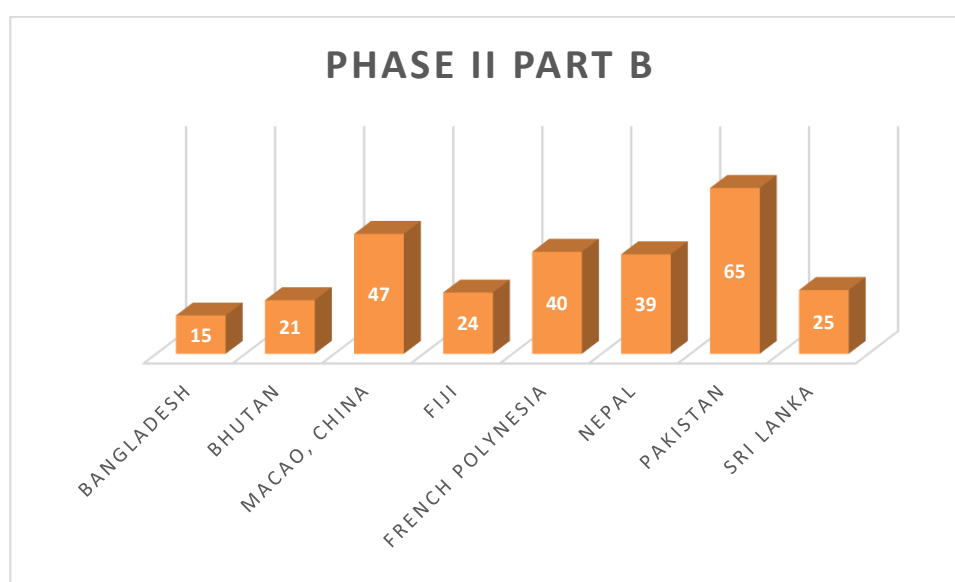


Figure 2: ATFM Implementation Status --Part B

2.4 **Table 2** and **Table 3** summarized the current implementation status for Phase IIIA and Phase IIIB for information only.

Table 2: Asia/Pacific Region ATFM Implementation Status of Phase IIIA

Administration (Tier)	% Implementation		
	2023	2024	2025
Australia (A)	75	75	75
Cambodia (A)	50	50	25
China (A)	100	100	100
Hong Kong, China (A)	92	92	92
India (A)	100	100	100
Indonesia (A)	42	42	42
Japan (A)	92	92	92
Malaysia (A)	67	67	92
Mongolia (A)	0	0	0
New Zealand (A)	17	17	17
Philippines (A)	0	0	0
Republic of Korea (A)	83	83	67
Singapore (A)	92	92	100
Thailand (A)	92	92	100
United States (A)	100	100	100
Viet Nam (A)	75	75	75

Table 3: Asia/Pacific Region ATFM Implementation Status of Phase IIIB

Administration (Tier)	% Implementation		
	2023	2024	2025
Australia (A)	55	55	55
Cambodia (A)	13	13	13
China (A)	85	85	100
Hong Kong, China (A)	65	65	65
India (A)	25	25	25

Administration (Tier)	% Implementation		
	2023	2024	2025
Indonesia (A)	35	35	35
Japan (A)	40	40	40
Malaysia (A)	19	19	40
Mongolia (A)	13	13	13
New Zealand (A)	20	20	20
Philippines (A)	0	0	0
Republic of Korea (A)	<i>no report</i>	<i>no report</i>	15
Singapore (A)	50	50	70
Thailand (A)	50	50	50
United States (A)	100	100	80
Viet Nam (A)	25	25	40

2.5 The Regional ATFM Monitoring and Reporting Form is available in MS Excel format on the ICAO Asia/Pacific Regional Office eDocuments (ATM) webpage at:

<https://www.icao.int/APAC/Pages/new-eDocs.aspx>.

2.6 The Secretariat has proposed to transform the modality of reporting from excel format to digital form. Details of the proposal are included in WP18 for this meeting.

2.7 As per current practice, the completed form should be forwarded to the Regional Office (apac@icao.int) to facilitate collation of the data.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- note the information contained in this paper;
- provide any updates on ATFM implementation, using the status reporting form; and
- discuss any relevant matters as appropriate.