

Regional Implementation Status of AIM Performance Expectations

Date Last Amended: June 15, 2021

	Phase 1										Phase 2							Phase 3					
	1				2	3	4	5	6	7	8	9	10	11	12	13	14			15	16	17	18
	1a	1b	1c	1d													14a	14b	14c				
Afghanistan	0%	0%	0%	0%	0%	0%	40%	0%	30%	0%	0%	0%	0%	0%	30%	0%	0%	0%	50%	0%	0%	0%	
Australia	100%	100%	100%	100%	20%	100%	100%	40%	100%	80%	100%	100%	100%	50%	100%	60%	0%	100%	0%	0%	100%	0%	0%
Bangladesh	50%	0%	0%	0%	0%	50%	0%	0%	0%	30%	50%	90%	50%	0%	0%	0%	0%	90%	0%	30%	0%	0%	0%
Bhutan	100%	100%	100%	100%	0%	100%	40%	20%	50%	30%	60%	100%	50%	50%	50%	40%	10%	10%	20%	0%	100%	0%	0%
Brunei Darussalam	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Cambodia	80%	100%	80%	80%	50%	60%	60%	30%	50%	30%	50%	100%	0%	70%	50%	50%	70%	70%	0%	60%	0%	0%	0%
China	100%	100%	100%	80%	100%	100%	100%	100%	100%	50%	100%	90%	30%	60%	100%	100%	0%	50%	30%	100%	30%	10%	10%
Hong Kong, China	100%	100%	100%	100%	100%	100%	100%	100%	100%	80%	100%	100%	100%	100%	100%	100%	100%	80%	100%	70%	50%	50%	50%
Macao, China	100%	100%	100%	100%	0%	100%	100%	100%	50%	0%	100%	70%	0%	50%	50%	50%	0%	0%	0%	80%	0%	0%	0%
Cook Islands	0%	100%	0%	0%	0%	0%	100%	0%	30%	0%	0%	70%	0%	0%	100%	0%	0%	0%	50%	0%	0%	0%	0%
DPR Korea	100%	100%	50%	100%	0%	0%	100%	100%	80%	100%	100%	70%	0%	100%	100%	100%	30%	50%	100%	90%	0%	0%	60%
Fiji	100%	100%	30%	0%	30%	100%	0%	0%	100%	30%	100%	60%	0%	0%	70%	0%	0%	0%	0%	0%	0%	0%	0%
India	100%	100%	100%	100%	30%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	0%	100%	0%	0%	0%	20%
Indonesia	100%	100%	100%	100%	80%	80%	100%	100%	100%	100%	100%	100%	70%	70%	100%	20%	10%	10%	10%	50%	50%	50%	0%
Japan	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	80%	80%	100%	80%	80%	90%	0%	100%	0%	0%	0%
Kiribati	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Lao PDR	100%	100%	100%	100%	0%	100%	0%	0%	0%	30%	0%	30%	0%	0%	20%	0%	0%	30%	0%	0%	0%	0%	0%
Malaysia	100%	100%	100%	50%	0%	100%	50%	50%	100%	100%	100%	70%	0%	50%	100%	100%	60%	60%	50%	100%	0%	0%	50%
Maldives	100%	80%	50%	100%	0%	100%	50%	50%	60%	50%	100%	70%	0%	50%	60%	0%	0%	0%	50%	0%	0%	0%	0%
Marshall Islands	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Micronesia	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Mongolia	100%	100%	100%	100%	30%	100%	100%	100%	100%	100%	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	50%	30%
Myanmar	100%	100%	100%	100%	0%	100%	0%	100%	30%	100%	100%	70%	0%	50%	50%	100%	100%	100%	100%	100%	0%	0%	100%
Nauru	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Nepal	100%	100%	100%	100%	20%	100%	20%	100%	50%	50%	100%	100%	30%	0%	30%	0%	20%	50%	50%	50%	0%	0%	0%
New Zealand	100%	100%	100%	100%	0%	100%	50%	100%	80%	100%	100%	70%	0%	50%	100%	90%	100%	80%	20%	50%	0%	0%	0%
Pakistan	100%	100%	100%	100%	100%	100%	100%	100%	100%	50%	100%	100%	60%	60%	100%	100%	80%	80%	50%	100%	100%	50%	50%
Palau	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%	0%
Papua New Guinea	50%	100%	50%	50%	0%	100%	50%	50%	30%	50%	0%	30%	0%	50%	50%	30%	0%	0%	0%	0%	0%	0%	0%
Philippines	0%	100%	0%	0%	0%	50%	100%	50%	60%	50%	50%	30%	0%	50%	50%	100%	0%	0%	0%	30%	0%	0%	0%
Republic of Korea	100%	100%	80%	100%	80%	0%	80%	80%	100%	100%	100%	100%	100%	0%	100%	100%	0%	80%	100%	100%	100%	0%	30%
Samoa	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%	70%	0%	0%	0%	0%	0%	0%	50%	0%	0%	0%	0%
Singapore	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	0%	0%	0%
Solomon Islands	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%	70%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Sri Lanka	100%	100%	100%	100%	100%	100%	50%	60%	100%	0%	100%	100%	100%	70%	60%	70%	40%	40%	20%	70%	10%	10%	10%
Thailand	100%	100%	100%	100%	80%	100%	90%	100%	100%	80%	100%	80%	100%	100%	100%	30%	20%	0%	0%	100%	30%	20%	20%
Timor Leste	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Tonga	0%	100%	0%	0%	0%	0%	0%	0%	30%	0%	0%	70%	0%	0%	100%	0%	0%	0%	50%	0%	0%	0%	0%
Vanuatu	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%	70%	0%	0%	0%	0%	0%	0%	50%	0%	0%	0%	0%
Viet Nam	100%	100%	100%	100%	70%	100%	100%	60%	70%	80%	100%	100%	100%	80%	100%	80%	80%	40%	80%	0%	0%	0%	0%
USA	100%	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	70%	70%	100%	100%	0%	70%	30%	100%	100%	50%	50%
France	0%	100%	0%	0%	0%	0%	0%	0%	80%	0%	0%	100%	0%	0%	100%	100%	0%	0%	0%	80%	0%	0%	10%
	61%	71%	56%	56%	27%	58%	50%	47%	57%	45%	57%	68%	32%	37%	59%	45%	26%	36%	21%	52%	19%	7%	12%

Phase 1

1 Developed policy and enacted primary legislation and supporting regulations for Annex 4 and Annex 15 SARPS, and PANS-AIM Procedures including:

- 1a establishment of an organizational structure for the safety oversight of aeronautical information service providers;
- 1b requirements for monitoring of differences from Annex 4 and Annex 15 SARPS;
- 1c Requirements for aeronautical information/data originators;
- 1d Requirement for AIS quality management systems and processes to be established by all entities in the end-to-end AIS data chain.

2 Ensured National ATM Plans include implementation planning for each of the performance expectations of the Regional Plan for Collaborative AIM.
 3 Established AIS either as a separate entity within, or separated from the civil aviation administration.

4 Developed competency requirements for AIS personnel, including English language proficiency requirements, supported by a program of regular performance assessment.

5 Established regular programs of engagement with all stakeholders.

6 Established quality management processes for aeronautical information.

7 Established formal agreements between AIS providers and aeronautical data originators.

8 Provided full access to relevant ICAO Annexes and Documents to all personnel having responsibility for the reception, management, publication and/or distribution of aeronautical information and aeronautical data.

9 Ensured compliance of all aeronautical products with common reference systems WGS-84, MSL/EGM-96 and UTC

Phase 2

10 Adapted policy, primary legislation and supporting regulations to support digital data sets of aeronautical information and associated products

11 Adapted training, competency and performance assessment of AIS personnel for digital data sets and eAIP

12 Implemented and maintained quality management systems encompassing all functions of the AIS

13 Established and maintained digital databases of aeronautical information (PANS-AIM Appendix 1)

14 Managed terrain, obstacle and aerodrome mapping data through the establishment of:

14a a terrain database, from which terrain data sets conforming with Annex 15 Section 5.3.3.3 may be generated

14b an obstacle database, from which obstacle data sets conforming with Annex 15 Section 5.3.3.4 may be generated

14c an aerodrome mapping database, from which aerodrome mapping data sets conforming with Annex 15 Section 5.3.4 may be generated

15 Implemented internet-accessible electronic AIP generated from digital database of aeronautical information

Phase 3

16 Adapted policy, primary legislation and supporting regulations to support automated exchange of aeronautical data

17 Adapted competency development and performance assessment of AIS personnel to support the automated exchange of aeronautical data and production of electronic charts and digital NOTAM.

18 Commenced aeronautical information exchange through digital data sets, digital NOTAM, integrated briefing and electronic charts

Color Code:

Green - Increased implementation

Red - Decreased implementation

Blue - No Change