

Regional Implementation Status of AIM Performance Expectations

Date Last Amended: June 7, 2023																							
	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%	0%	50%	0%	0%	0%
Australia	100%	100%	100%	100%	50%	100%	100%	60%	100%	100%	100%	100%	100%	70%	100%	60%	0%	100%	0%	0%	100%	0%	0%
Bangladesh	70%	30%	0%	0%	0%	50%	0%	30%	0%	30%	80%	100%	50%	0%	0%	0%	0%	90%	0%	30%	0%	0%	0%
Bhutan	100%	100%	100%	100%	0%	100%	40%	20%	50%	100%	100%	100%	50%	50%	50%	40%	10%	10%	20%	10%	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	50%	100%	50%	70%	10%	90%	50%	30%	50%	50%	50%	100%	50%	50%	30%	80%	50%	50%	10%	70%	10%	30%	50%
China	100%	100%	100%	80%	100%	100%	100%	100%	100%	100%	100%	90%	40%	70%	100%	100%	0%	50%	70%	100%	30%	10%	10%
Hong Kong, China	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	90%	100%	100%	100%	100%	100%	100%	100%	80%	100%	70%	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%	0%	50%	0%	0%	0%
DPR Korea	100%	100%	100%	100%	60%	50%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	50%	70%	100%	90%	20%	20%	30%
Fiji	100%	100%	30%	0%	30%	100%	10%	100%	100%	30%	100%	60%	100%	50%	70%	10%	0%	0%	0%	0%	0%	0%	0%
French Polynesia	100%	100%	80%	100%	50%	0%	80%	80%	80%	100%	60%	100%	80%	100%	100%	80%	50%	50%	0%	100%	60%	60%	20%
India	100%	100%	100%	100%	30%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	0%	100%	0%	0%	0%
Indonesia	100%	100%	100%	100%	80%	80%	100%	100%	100%	100%	100%	100%	70%	70%	100%	50%	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%	70%	0%	100%	50%	50%	100%	100%	100%	70%	0%	50%	100%	100%	70%	70%	70%	90%	0%	0%	50%
Maldives	100%	80%	50%	100%	0%	100%	50%	50%	60%	50%	100%	70%	0%	50%	60%	0%	0%	0%	0%	50%	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%	70%	100%	70%	90%	100%	100%	30%	0%	70%	0%	50%	50%	30%	0%	0%	0%	0%
New Zealand	100%	100%	100%	100%	0%	100%	50%	100%	80%	100%	100%	100%	0%	80%	100%	90%	100%	80%	40%	80%	0%	60%	80%
Pakistan	100%	100%	100%	100%	100%	100%	70%	100%	100%	60%	100%	100%	70%	70%	100%	100%	70%	100%	60%	100%	70%	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	100%	100%	100%	100%	0%	50%	100%	100%	50%	100%	100%	100%	0%	100%	100%	0%	0%	0%	0%	30%	50%	0%	0%
Republic of Korea	100%	100%	100%	100%	50%	0%	100%	100%	100%	100%	100%	100%	0%	100%	100%	50%	50%	50%	100%	100%	100%	0%	0%
Samoa	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%	70%	0%	0%	0%	0%	0%	0%	0%	50%	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%	70%	60%	100%	100%	70%	100%	100%	100%	70%	70%	90%	40%	40%	20%	90%	10%	10%	10%
Thailand	100%	100%	100%	100%	80%	100%	90%	100%	100%	80%	100%	90%	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%	0%	50%	0%	0%	0%
Vanuatu	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%	70%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%	0%
Viet Nam	100%	100%	100%	100%	70%	100%	100%	70%	80%	100%	100%	100%	80%	100%	80%	80%	70%	70%	70%	80%	0%	0%	0%
USA	100%	100%	100%	70%	70%	100%	90%	100%	100%	100%	100%	70%	70%	50%	100%	100%	0%	80%	60%	90%	70%	90%	70%
France	0%	100%	0%	0%	0%	0%	0%	0%	80%	0%	0%	100%	0%	0%	100%	100%	0%	0%	0%	80%	0%	0%	10%

64% 72% 60% 59% 29% 59% 51% 53% 60% 53% 60% 71% 42% 39% 62% 47% 29% 37% 24% 53% 20% 12% 13%

Phase 1

- Developed policy and enacted primary legislation and supporting regulations for Annex 4 and Annex 15 SARPS, and PANS-AIM Procedures including:
 - establishment of an organizational structure for the safety oversight of aeronautical information service providers;
 - requirements for monitoring of differences from Annex 4 and Annex 15 SARPS;
 - Requirements for aeronautical information/data originators;
 - Requirement for AIS quality management systems and processes to be established by all entities in the end-to-end AIS data chain.
- Ensured National ATM Plans include implementation planning for each of the performance expectations of the Regional Plan for Collaborative AIM.
 - Established AIS either as a separate entity within, or separated from the civil aviation administration.
- Developed competency requirements for AIS personnel, including English language proficiency requirements, supported by a program of regular performance assessment.
- Established regular programs of engagement with all stakeholders.
- Established quality management processes for aeronautical information.
- Established formal agreements between AIS providers and aeronautical data originators.
- 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.
- Ensured compliance of all aeronautical products with common reference systems WGS-84, MSL/EGM-96 and UTC

Phase 2

- Adapted policy, primary legislation and supporting regulations to support digital data sets of aeronautical information and associated products
- Adapted training, competency and performance assessment of AIS personnel for digital data sets and eAIP
- Implemented and maintained quality management systems encompassing all functions of the AIS
- Established and maintained digital databases of aeronautical information (PANS-AIM Appendix 1)
- Managed terrain, obstacle and aerodrome mapping data through the establishment of:
 - a terrain database, from which terrain data sets conforming with Annex 15 Section 5.3.3.3 may be generated
 - a obstacle database, from which obstacle data sets conforming with Annex 15 Section 5.3.3.4 may be generated
 - a aerodrome mapping database, from which aerodrome mapping data sets conforming with Annex 15 Section 5.3.4 may be generated
- Implemented internet-accessible electronic AIP generated from digital database of aeronautical information

Phase 3

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