



*International Civil Aviation Organization*

ICAO

**Tenth Meeting of the Air Traffic Management Sub-Group  
(ATM/SG/10) of APANPIRG**

Video Teleconference, 17 – 21 October 2022

---

**Agenda Item 7: AOP, MET, AIM, SAR**

**AIS – AIM IMPLEMENTATION TASK FORCE OUTCOMES**

(Presented by the Secretariat)

**SUMMARY**

This paper presents an update on Aeronautical Information Services (AIS) and Aeronautical Information Management (AIM) implementation, including the outcomes of the Sixteenth Meeting of the ICAO Aeronautical Information Services – Aeronautical Information Management Implementation Task Force.

**1. INTRODUCTION**

1.1 The Seventeenth Meeting of the ICAO Aeronautical Information Services (AIS) – Aeronautical Information Management (AIM) Implementation Task Force (AAITF/17) was held by Video Teleconference (VTC) from 20 to 23 June 2022. 195 participants were registered for the AAITF/17 VTC, from Australia, Bangladesh, Bhutan, Cambodia, China, Hong Kong China, Macao China, Fiji, India, Indonesia, Japan, Lao PDR, Malaysia, Maldives, Mongolia, Nepal, New Zealand, Pakistan, Papua New Guinea, Philippines, Republic of Korea, Singapore, Sri Lanka, Thailand, United States, Viet Nam, CANSO, IATA, IFAIMA, Industry Partners and ICAO.

1.2 14 Working Papers (WPs), 11 Information Papers (IPs) six presentations and two flimsies were presented to AAITF/17.

1.3 AAITF/17 formed three Draft Conclusions for consideration by ATM/SG.

1.4 The full report of the meeting is available on the ICAO Asia/Pacific (APAC) Regional Office web-page at <https://www.icao.int/APAC/Meetings/Pages/2021-AAITF-16.aspx>.

**2. DISCUSSION**

Asia/Pacific ATM and Airspace Safety Deficiencies in the AIS/AIM Field

2.1 AIS/AIM-related Air Navigation Deficiencies as identified/agreed by APANPIRG/32 were provided for review and update by the meeting.

2.2 There are three AIS/AIM-related deficiencies in the list agreed by APANPIRG/32:

- WGS-84 not implemented (10 States);
- AIP Format (2 States); and
- Quality Management System not implemented (20 States).

2.3 No new deficiencies had been identified since APANPIRG/32, and no States had provided evidence supporting the removal of a recorded deficiency. The meeting was, once again, invited to note the ongoing, deep concern about poor quality management of aeronautical information in the APAC Region, and the apparent lack of organizational priority for this safety-critical obligation of all States that are signatory to the Convention on International Civil Aviation.

2.4 The criteria used by the Regional Office to determine whether an AIS QMS deficiency may be recommended for deletion is provided in **Attachment 1**.

2.5 The list of AIS/AIM-related deficiencies as reviewed by AAITF/17 is included in the relevant working paper presented under ATM/SG/10 Agenda Item 4.

Regional Implementation Status of AIM Performance Expectations

2.6 The meeting was informed of the reported implementation status of AIM performance expectation detailed in the Performance Improvement Plan of the *APAC Regional Plan for Collaborative AIM*. **Conclusion ATM/SG/7-16: Amendment to the Regional Plan for Collaborative AIM** urged States to report using the Regional AIM Implementation Status Report form annually, by not later than 30 April each year.

2.7 The performance expectations were arranged in three phases:

**Phase I**, expected to be implemented immediately (ATM/SG/6, August 2018);

**Phase II**, expected to be implemented by 7 November 2019, and

**Phase III**, expected to be implemented by 27 November 2025.

2.8 States that had never provided information on their implementation status were:

Brunei Darussalam, Marshall Islands, Micronesia and Nauru.

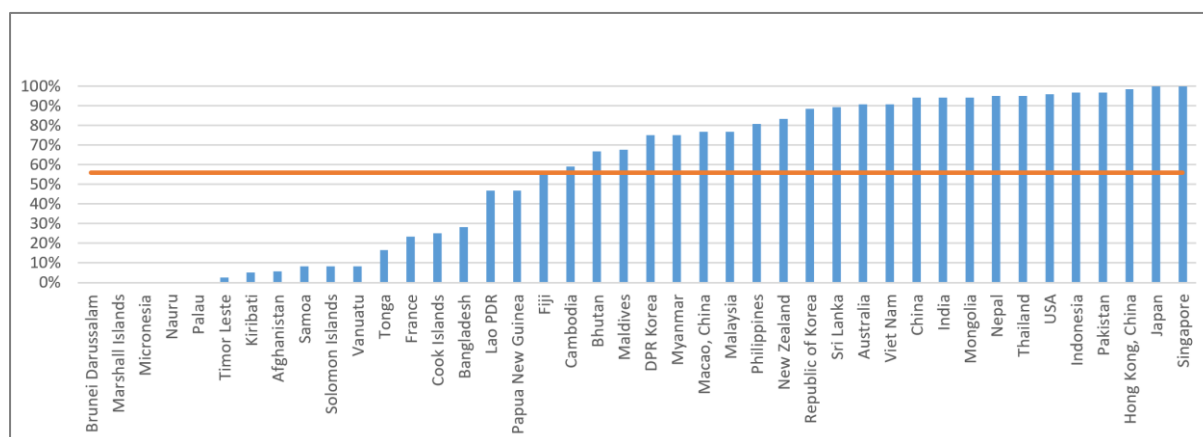
2.9 The 17 Administrations that reported their implementation status in 2022 were:

Australia, Bangladesh, Cambodia, China, Hong Kong China, Fiji, India, Indonesia, Japan, Mongolia, Nepal, Pakistan, Philippines, Republic of Korea, Singapore, Sri Lanka, Thailand, Viet Nam.

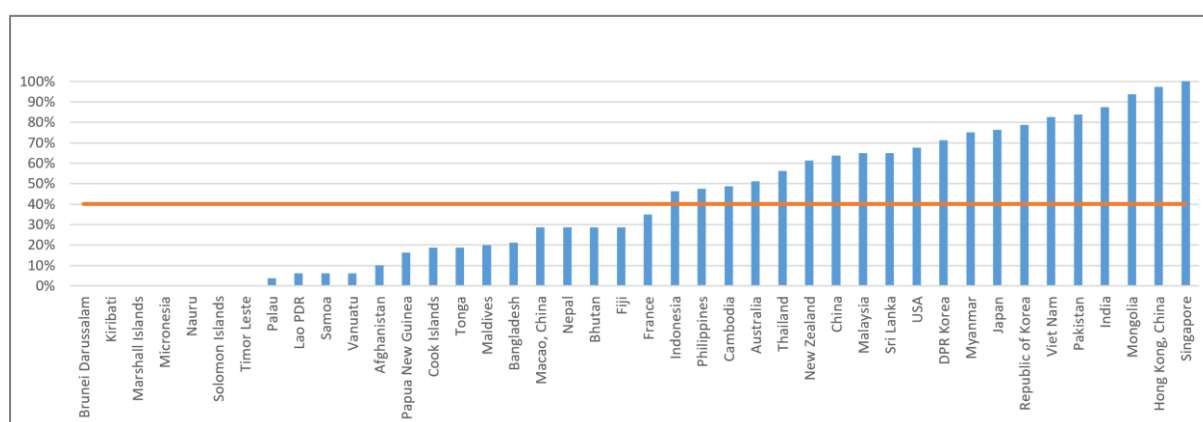
2.10 The latest update of regional implementation status of the AIM performance expectations is provided in **Attachment 2**.

2.11 Japan and Singapore reported implementation of all Phase I elements. Only Singapore reported implementation of all Phase II elements. No Administration reported implementation of all Phase III elements.

2.12 **Figures 1 and 2** illustrate overall regional implementation of Phase I and II elements of the Regional Plan for Collaborative AIM; approximately 56% for Phase I and 40% for Phase II, both unchanged from 2021. Combined progress towards implementation of Phases I and II was 50%, also unchanged from 2021.



**Figure 1:** Regional Phase I Implementation Progress (updated 29 September 2022)



**Figure 2:** Regional Phase II Implementation Progress (updated 29 September 2022)

2.13 **Regional** implementation of Phase III elements, expected to be implemented by 2025, was approximately 13%, also unchanged from 2021.

2.14 **The meeting is invited to note there has been effectively zero regional progress in AIS/AIM implementation in the last year, and very little progress for several years.**

#### AIS Workshop – WGS-84 and Data Accuracy

2.15 The AIS Workshop – WGS-84 and Data Accuracy included the following presentations:

- ICAO Global and Regional Provisions
- WGS-84 – What is it – Maintaining Data and the Impacts Related; and
- Aeronautical Data Quality

2.16 Discussion outcomes of the workshop included *inter alia* a proposed regional WGS-84 sampling program to be conducted by the ICAO Regional Office, the reasons for re-collection of WGS-84 data, the impact of non-maintained WGS-84 data on terminal procedures and aircraft Terrain Awareness Warning Systems (TAWS), various methods of maintaining and revalidating data, and Data Quality Requirements (DQR) for aeronautical information.

#### WGS-84 Data Revalidation

2.17 AAITF/17 discussed a Draft Conclusion arising from discussion in the Workshop on WGS-84 and Data Accuracy (AAITF/17 Agenda Item 2). The workshop presentation *WGS-84 – What is it – Maintaining Data and the Impacts Related* had discussed the reasons that data revalidation was necessary, and recommended that data be revalidated every five years, after a major natural event, or following construction of critical airport elements.

2.18 The meeting noted that ICAO Doc 9674 *WGS-84 Manual*, which had not been updated since 2002, did not provide guidance in this regard. However, it was also noted that Annex 11 Appendix 7 required the State to ensure that maintenance and periodic review of instrument flight procedures for aerodromes and airspace under the authority of the State were conducted, and that State must establish an interval for periodic review of instrument flight procedures not exceeding five years.

2.19 The meeting agreed to the following Draft Conclusion for ATM/SG consideration:

#### **Draft Conclusion ATM/SG/10-X: Revalidation of Coordinate Data**

That, noting the factors that cause WGS-84 coordinate data to change over time, States are urged to ensure that all surveyed and calculated coordinate data published in AIP or used in Instrument Flight Procedure design is revalidated:

1. each five years; or
  2. after a major natural event such as an earthquake or volcanic eruption; or
  3. following construction of critical airport elements,
- whichever is the sooner, by ground survey, Light Detection and Ranging (LIDAR) survey, or imagery collection.

2.20 The meeting noted that the cooperation of other entities such as aerodrome operators and flight procedure design agencies would be necessary. The Draft Conclusion was endorsed by the Sixth Meeting of the Aerodromes Operations and Planning Sub-Group (AOP/SG/6, 27 to 30 Jun3 2022), and noted by the 26<sup>th</sup> Meeting of the Communications, Navigation and Surveillance Sub Group (CNS SG/26 05 to 09 September 2022).

#### NOTAM Proliferation Analysis

2.21 IFAIMA, in collaboration with the Secretariat, provided a regional analysis of NOTAM proliferation.

2.22 AAITF/13 in 2018 had discussed the continuing existence of NOTAM containing information of permanent validity that had not been transferred to AIP in a timely manner, and had developed a Draft Conclusion on the subject, subsequently agreed by ATM/SG/6: ***Conclusion ATM/SG/6-14: Management of NOTAMs.***

2.23 AAITF/13 had also agreed to a related action item in the AAITF Task List for the periodic sampling of NOTAM Pre-flight Information Bulletins (PIBs) to examine the proliferation of PERM and long-term temporary NOTAMs.

2.24 **Figures 3 and 4** illustrated APAC NOTAM statistics since June 2020. At 01 June 2022, a total of 6122 NOTAMs were active in the APAC Region. 323 (5.3%) of these were *old* (i.e. more than three months but less than one year), and 666 (10.9%) were *very old* (one year or more).

## Trend Analysis by Region

Select a region, or click **WORLD** for all:

WORLD APAC ESAF EUR/NAT MID NACC SAM WACAF

### Total NOTAM

6122

### Old NOTAM

323 (5.3%)

### Very Old NOTAM

666 (10.9%)

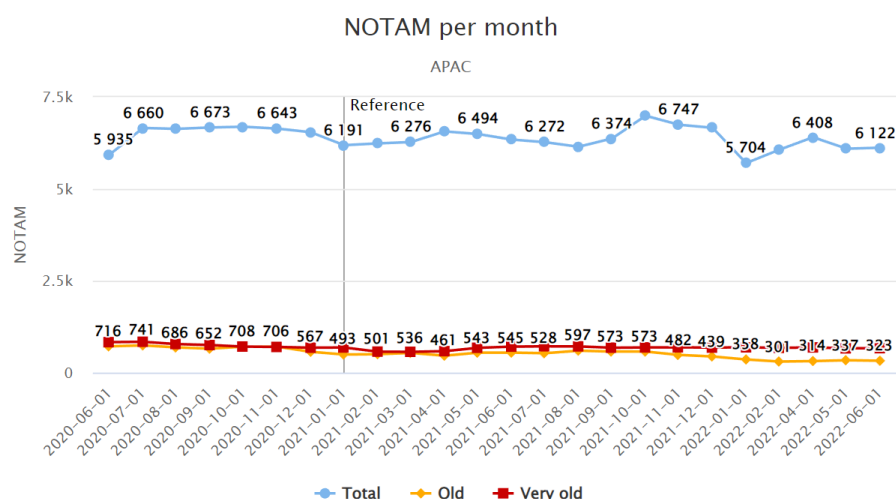


Figure 3: APAC NOTAM Statistics (Total, old and very old)

## Trend Analysis by Region

Select a region, or click **WORLD** for all:

WORLD APAC ESAF EUR/NAT MID NACC SAM WACAF

### Total NOTAM

6122

### Old NOTAM

323 (5.3%)

### Very Old NOTAM

666 (10.9%)

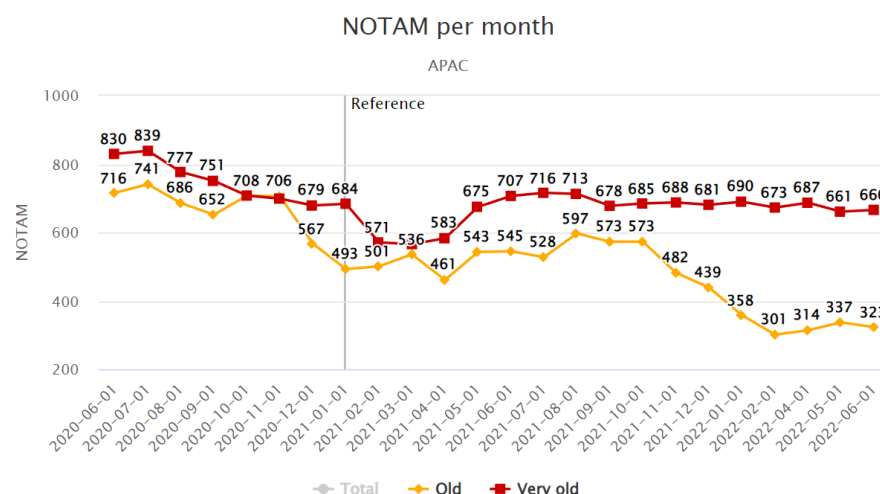


Figure 4: APAC NOTAM Statistics (old and very old)

2.25 There had been a good downward trend in old NOTAMs, but the number of very old NOTAMs had not decreased since September 2021.

2.26 Detailed statistical data was provided for Asia/Pacific Administrations. **Table 1** listed the 10 top NOTAM-promulgating APAC Administrations at 10 June 2022.

No	Administrations	Total NOTAM	Old NOTAM	Very Old NOTAM	Percent of old and very old NOTAM
1	China	1145	125	41	14.5%
2	Japan	1113	3	1	0.4%
3	India	935	73	394	49.9%
4	Australia	585	64	1	11.1%
5	Republic of Korea	583	1	0	0.2%
6	Philippines	471	54	43	20.6%
7	Malaysia	283	16	2	6.4%
8	Indonesia	191	0	83	43.5%
9	Thailand	163	1	9	6.1%
10	New Zealand	132	5	0	3.8%
		<b>5601</b>	<b>342</b>	<b>574</b>	<b>16.4%</b>

**Table 1:** Top 10 NOTAM-producing Administrations – June 2022

2.27 **Table 2** listed the top 10 poorest-performing Administrations (percentage of old and very old NOTAMS), which were also responsible for the promulgation of 92.6% of old and very old NOTAMS in the APAC Region.

No	Administrations	Total NOTAM	Old NOTAM	Very Old NOTAM	Percent of old and very old NOTAM
1	DPR Korea	10	0	10	100.0%
2	Nepal	1	0	1	100.0%
3	Lao PDR	35	0	32	91.4%
4	Nauru	29	1	21	75.9%
5	India	935	73	394	49.9%
6	Indonesia	191	0	83	43.5%
7	Samoa	5	0	2	40.0%
8	Timor Leste	19	4	3	36.8%
9	Papua New Guinea	84	20	7	32.1%
10	Viet Nam	59	14	0	23.7%
		<b>1368</b>	<b>112</b>	<b>553</b>	<b>48.6%</b>

**Table 2:** Top 10 Poorest Performing Administrations – Old and Very Old NOTAM – June 2022

2.28 The oldest current NOTAM in the APAC Region was published in **2008**.

2.29 Both the ICAO NOTAMeter and the Regional NOTAM Analysis used the USA's FAA Defense Internet NOTAM Service (DINS, [www.notams.faa.gov](http://www.notams.faa.gov)) as a primary source of NOTAM information. While DINS is a valuable source of worldwide NOTAMS, occasionally it contains some NOTAMS that are no longer current, due to reasons such as NOTAM Offices not consistently distributing their NOTAMS (NOTAMR, NOTAMC or NOTAM Checklist), connection issues, etc.

2.30 APAC Administrations were invited to take immediate action to ensure full compliance with NOTAM procedures in ICAO Doc 10066 *Procedures for Air Navigation Services – Aeronautical Information Management* (PANS-AIM) and Conclusion ATM/SG/6-14, and to ensure the consistent distribution of NOTAMN, NOTAMR, NOTAMC and NOTAM Checklists to international NOTAM Offices and multinational NOTAM processing units.

2.31 In response to a statement that there was no requirement to send NOTAMs to DINS, the meeting was informed that NOTAMs in DINS were collected from the USA NOTAM service. The meeting was also reminded that the DINS is a valuable information resource for many global stakeholders.

#### ICAO Activities Related to NOTAM Proliferation

2.32 The meeting was informed of ICAO global and regional activities to eliminate unnecessary NOTAMs, citing Annex 15 *Aeronautical Information Services* section 5.2.6 PANS-AIM section 6.1.4

2.33 The ICAO Global Campaign on NOTAM Improvement (NOTAM2021) Phase 1 was focused on the elimination of old NOTAMs. Three webinars had been held between April and October 2021. Further details were available on the Campaign website at:

<https://www.icao.int/airnavigation/information-management/Pages/GlobalNOTAMcampaign.aspx>

2.34 The meeting was also reminded of previous AAITF discussion of NOTAM proliferation, and was informed of ICAO Regional Office planned analysis and action regarding the incorrect use of NOTAM which contributed not only to NOTAM proliferation but also to safety risks:

- ‘Bad’ NOTAMs promulgating information that Annex 15 Standards require to be promulgated by AIP Amendment under the Aeronautical Information Regulation and Control (AIRAC) system;
- Unnecessary NOTAMs promulgating information that should not be promulgated in operational information (i.e. administrative or other non-operational matters); and
- ‘Recycled’ NOTAMs of three months’ duration that are replaced more than once by another identical NOTAM of three months’ further duration to ‘work around’ PANS-AIM 6.1.4 provisions.

#### Asia/Pacific Region ICARD Status and 5LNC Duplicate Resolution

2.35 ICAO provided an update on the use of the ICAO International Codes and Route Designators (ICARD) application in the APAC Region and the resolution status of 5-letter name code (5LNC) duplicates.

2.36 Annex 11 – *Air Traffic Services* defined a *significant point* as a *specified geographical location used in defining an ATS route or the flight path of an aircraft and for other navigation and ATS purposes*. It went on to state that significant points shall be established and identified in accordance with the principles set forth in Annex 11 Appendix 2.

2.37 The ICARD application was the sole repository of 5LNCs ensuring global uniqueness, and was the only means by which the requirements of Annex 11 Appendix 2 paragraph 3.5 may be met.

2.38 In all cases where any personnel of a State Regulator or Air Navigation Service Provider were responsible for the allocation of 5LNC for ATS routes, Standard Instrument Departures (SIDs), Standard Terminal Arrival Routes (STARS) or Instrument Approach and Landing (IAL, including RNAV/RNP approaches), at least one person, and preferably two, must be registered as an ICARD\_5LNC\_PLANNER to ensure compliance with Annex 11 requirements.

2.39 Several APAC Region Administrations did not have any registered ICARD\_5LNC\_PLANNER. If these Administrations allocated 5LNC outside the ICARD system, they were not compliant with the requirements of Annex 11.

2.40 ICAO Headquarters had compiled a full global list of duplicated 5LNC in 2018. There were **3,905** duplicated 5LNCs worldwide, of which **2,733** were within the APAC region.

2.41 The Regional Office had presented a State 5LNC status report for each Administration to the AAITF/15 meeting in 2020. The status reports were again presented to AAITF/16 in 2021 and AAITF/17 in 2022 (**Attachment 3**). The reports summarized the number and purpose of 5LNC registered in ICARD, and the number and status of duplicated 5LNC published in each Administration's AIP, and full lists of duplicated 5LNC published by the Administration, arranged according to whether or not that Administration had priority to retain the 5LNC.

2.42 Due to the limited information on of actions taken to resolve duplicates, the 5LNC Status reports may not contain the most recent information. In order to improve the process and tracking of duplicate resolution, APAC Administrations were requested at AAITF/15 to review and maintain their status reports, and send an update to the ICAO Regional Office at least once per year. This would allow the monitoring of regional duplication resolution progress and the generation of accurate reports to AAITF and ATM/SG.

2.43 Demonstrating the scale of work involved in 5LNC registration and duplicate management, Australia informed the meeting that it had replaced 185 duplicated 5LNCs, retained 49, deleted 43, and registered 240.

2.44 In discussing a proposed Draft Conclusion, and in response to a query on whether the global uniqueness of 5LNCs had been reconsidered at the ICAO technical panel level, the meeting was reminded that AAITF/7 (Hanoi, Viet Nam, March 2012) had drafted ***Conclusion APANPIRG/23-11 Duplication and Amendment of 5LNC***, which requested that ICAO review and update Annex 11 to ensure its 5LNC provisions were appropriate, and develop standards for Flight Management Systems (FMS) that ensured logic checks of duplicated waypoints were highlighted to pilots. The Conclusion was not supported by ICAO Headquarters or the relevant technical panels.

2.45 The meeting agreed to the following Draft Conclusion:

**Draft Conclusion ATM/SG/10-X: State Reports of 5LNC Status**

That, States are urged to provide an annual update on the status of duplicated 5LNCs in **Attachment 3** to the ICAO APAC Regional Office by not later than 28 February each year.

Regional Guidance Document – Postponement of Aeronautical Information Distributed under AIRAC (WP/10)

2.46 ICAO presented the final Draft of the Asia/Pacific Regional Guidance for Postponement of Changes to Aeronautical Information, developed by the AAITF Small Working Group (SWG, Rapporteur Singapore) for discussion and agreement by the meeting.



2.47 In response to a query on the potential failure of data originators to conduct the safety assessments expected in the guidance, ICAO informed the meeting that the requirement for safety assessments was a regulatory matter, as such requirements were included in ICAO Annex 11 and Annex 14 *Aerodromes*. Annex 19 – *Safety Management* also provided standards relating to implementation of Safety Management Systems by data originators such as ATS providers (in accordance with Annex 11) and aerodrome operators (in accordance with Annex 14). The requirement for safety assessments should also be included in the formal agreements that were required under Annex 15 to be established between data originators and the AIS.

2.48 It was also noted that the document was regional guidance material. While APAC Administrations were expected to comply with Conclusions of APANPIRG and its Sub-Groups that adopted regional guidance, such material was non-binding. The purpose of the guidance was to provide a uniform method for AIS to respond to late notice changes of information which had been increasingly occurring in situations where the AIS did not have a process in place to deal with what was already a breach of ICAO SARPS and PANS.

2.49 After agreeing to some editorial changes, to the draft guidance, the meeting agreed to the following Draft Conclusion for consideration by ATM/SG:

**Draft Conclusion ATM/SG/10-X: Regional Guidance for Postponement of Changes to Aeronautical Information**

That, the Asia/Pacific Regional Guidance for Postponement of Changes to Aeronautical Information at **Attachment 4** be adopted, and uploaded to the Asia/Pacific Regional Office website.

Update on ICAO AIS/AIM Guidance Documents (WP/11)

2.50 ICAO provided an update on the status of global guidance material.

2.51 Doc 8126 was now available in its final, edited version (Seventh Edition) through the ICAO Secure Portal.

2.52 Docs 9839 *AIM Quality Manual* and 9991 *AIM Training Manual* were not yet available.

2.53 Recalling the AAITF/16 WP/10 proposal that, with the availability of the updated Doc 8126 AAITF should initiate a review of APAC regional guidance material, the meeting noted that the current regional guidance documents included considerable information on AIS quality management and AIS training. The review and consolidation of regional documents was therefore dependent on the availability of Docs 9839 and 9991. AAITF should consider deferring the Task List action item on this subject, pending their availability.

### **3. ACTION BY THE MEETING**

3.1 The meeting is invited to:

- a) note the ATM and Airspace Safety Deficiencies in the AIS/AIM field, and particularly the deep concern about poor quality management of aeronautical information in the APAC Region;
- b) note the continuing overall poor implementation of the Phase I and II performance expectations of the Regional Plan for Collaborative AIM;
- c) note the outcomes from the AIS Workshop on WGS-84 and Data Accuracy, and agree to the **Draft Conclusion ATM/SG/10-X: Revalidation of Coordinate Data**;
- d) take all necessary steps to eliminate old and very old NOTAMs;

- e) note the ongoing need for resolution of duplicated 5-letter name codes, and for ICARD registration of all 5LNCs that are published in AIP, and agree to the **Draft Conclusion ATM/SG/10-X: State Reports of 5LNC Status**.
- f) agree to the **Draft Conclusion ATM/SG/10-X: Regional Guidance for Postponement of Changes to Aeronautical Information**; and
- g) discuss any relevant matters as appropriate.

.....

<b>Draft Conclusion ATM/SG/10-X: Revalidation of Coordinate Data</b>	
<b>What:</b> That: noting the factors that cause WGS-84 coordinate data to change over time, States are urged to ensure that all surveyed and calculated coordinate data published in AIP or used in Instrument Flight Procedure design is revalidated: 1. each five years; or 2. After a major natural event such as an earthquake or volcanic eruption; or 3. Following construction of critical airport elements, whichever is the sooner, by ground survey, Light Detection and Ranging (LIDAR) survey, or imagery collection.	<b>Expected impact:</b> <input type="checkbox"/> Political / Global <input type="checkbox"/> Inter-regional <input type="checkbox"/> Economic <input type="checkbox"/> Environmental <input checked="" type="checkbox"/> Ops/Technical
<b>Why:</b> To ensure that the coordinates of surveyed and calculated points (calculation based on a surveyed point or points) are updated as necessary to ensure their accuracy and integrity is maintained when changes occur due to geophysical effects.	<b>Follow-up:</b> <input checked="" type="checkbox"/> Required from States
<b>When:</b> 21-Oct-22	<b>Status:</b> Draft to be adopted by Subgroup
<b>Who:</b> <input checked="" type="checkbox"/> Sub groups <input checked="" type="checkbox"/> APAC States <input checked="" type="checkbox"/> ICAO APAC RO <input type="checkbox"/> ICAO HQ <input type="checkbox"/> Other:	

<b>Draft Conclusion ATM/SG/10-X: State Reports of 5LNC Status</b>	
<b>What:</b> That, States are urged to provide an annual update on the status of duplicated 5LNCs in <b>AAITF/17 WP/7 Attachment B</b> to the ICAO APAC Regional Office by not later than 28 February each year.	<b>Expected impact:</b> <input type="checkbox"/> Political / Global <input type="checkbox"/> Inter-regional <input type="checkbox"/> Economic <input type="checkbox"/> Environmental <input checked="" type="checkbox"/> Ops/Technical
<b>Why:</b> To support State compliance with the provisions of Annex 11 Appendix 2 though regional monitoring of resolution of duplicated 5LNCs	<b>Follow-up:</b> <input checked="" type="checkbox"/> Required from States
<b>When:</b> 21-Oct-22	<b>Status:</b> Draft to be adopted by Subgroup
<b>Who:</b> <input checked="" type="checkbox"/> Sub groups <input checked="" type="checkbox"/> APAC States <input checked="" type="checkbox"/> ICAO APAC RO <input type="checkbox"/> ICAO HQ <input type="checkbox"/> Other:	

<b>Draft Conclusion ATM/SG/10-X: Regional Guidance for Postponement of Changes to Aeronautical Information</b>		
What:	That: the Asia/Pacific Regional Guidance for Postponement of Changes to Aeronautical Information at <b>Appendix F to the Report</b> be adopted, and uploaded to the Asia/Pacific Regional Office website.	Expected impact: <input type="checkbox"/> Political / Global <input type="checkbox"/> Inter-regional <input type="checkbox"/> Economic <input type="checkbox"/> Environmental <input checked="" type="checkbox"/> Ops/Technical
Why:	To provide guidance in development of local procedures to manage late-notice postponement of aeronautical information published under the AIRAC system.	Follow-up: <input checked="" type="checkbox"/> Required from States
When:	21-Oct-22	Status: Draft to be adopted by Subgroup
Who:	<input checked="" type="checkbox"/> Sub groups <input checked="" type="checkbox"/> APAC States <input checked="" type="checkbox"/> ICAO APAC RO <input type="checkbox"/> ICAO HQ <input type="checkbox"/> Other:	

## ICAO ASIA/PACIFIC REGIONAL OFFICE

### Checklist of Evidence Supporting Withdrawal of APANPIRG ANS Deficiency – AIS Quality Management System (QMS)

The relevant authority should write to the ICAO Asia/Pacific Regional Director ([apac@icao.int](mailto:apac@icao.int)), requesting withdrawal of the APANPIRG ANS Deficiency and including the following supporting information:

AIS QM Area	Evidence	Purpose
<b>Quality Management Scope and Process</b> <i>Annex 15 Section 3.6</i> <i>PANS-AIM Chapter 3</i>	<b>Provide a copy of:</b> <ol style="list-style-type: none"> <li>the AIS Quality Management Manual; <i>or</i></li> <li>Other equivalent document or formal procedures detailing: <ul style="list-style-type: none"> <li>Scope of QMS; and</li> <li>QM processes; <i>or</i></li> </ul> </li> <li>Other procedure document detailing processes for rectification of non-conformities.</li> </ol>	<ol style="list-style-type: none"> <li>To provide evidence that: <ul style="list-style-type: none"> <li>formal documentation of the scope of the QMS, and its processes have been developed; and</li> <li>QMS documentation and processes are formally approved by the accountable authority, and are subject to regular review; and</li> <li>that the QMS is formally applied to the aeronautical information production activities of all AIS and associated entities in the preparation and publication of aeronautical information products (AIP, AIP Amendments, AIP SUPs, AICs, NOTAMs). Example: in some states, the CAA retains responsibility for AIP production, but the Air Navigation Service Provider is responsible for NOTAMs); <i>or</i></li> </ul> </li> <li>To demonstrate the application of quality management processes to the management of non-conformities including detection, reporting, rectification, recording and procedure improvement.</li> </ol>
<b>ISO Certification</b> (optional) <i>Annex 15 Section 3.6</i> <i>(Recommendation)</i>	<ol style="list-style-type: none"> <li>Provide a copy of the ISO 9001 QMS Certificate (optional)</li> </ol>	To provide evidence that the State has achieved ISO certification of its QMS. <i>Note that ISO certification of AIS QMS is recommended, but is not mandatory. ISO certification is not a sole means of demonstrating effective QMS implementation.</i>

<p><b>Other Critical AIS QM Areas</b></p> <p><i>Annex 15 Sections 2.1, 3.2, 3.3 and 3.6</i></p> <p><i>PANS-AIM Section 2.1.3</i></p>	<p><b>Provide a <u>statement</u> confirming that the State has established:</b></p> <ol style="list-style-type: none"> <li>1. Formal arrangements with originators of aeronautical data and aeronautical information in relation to the timely and complete provision of aeronautical data; <i>Note: originators of aeronautical data include aerodrome operators, ATS units, geospatial agencies military agencies and any other agency or authority providing aeronautical data or aeronautical information for publication in aeronautical information products.</i></li> <li>2. Verification and validation procedures which ensure that upon receipt of aeronautical data and aeronautical information, quality requirements are met.</li> <li>3. Quality check procedures to ensure compliance with product specifications (PANS-AIM Chapter 5).</li> <li>4. Competency, knowledge, skill and ability criteria for personnel engaged in: <ol style="list-style-type: none"> <li>a. production of aeronautical information products;</li> <li>b. AIS training delivery; and/or</li> <li>c. AIS competency assessment;</li> </ol> </li> <li>5. AIS training and competency assessment plan</li> </ol>
<p><b><i>Note: ICAO Asia/Pacific Regional Office will also conduct sampling of aeronautical information products before then making a recommendation to APANPIRG to remove the ANS Deficiency, where appropriate.</i></b></p>	

Regional Implementation Status of AIM Performance Expectations

Date Last Amended: June 23, 2022																													
	Phase 1												Phase 2								Phase 3				Average Implementation				
	1				2	3	4	5	6	7	8	9	10	11	12	13	14			15	16	17	18	Phase 1	Phase 2	Phase 3	Phase 1&2	Overall	
	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%	6%	10%	0%	8%	7%	
Australia	100%	100%	100%	100%	40%	100%	100%	50%	100%	100%	100%	100%	100%	50%	100%	60%	0%	100%	0%	0%	100%	0%	0%	91%	51%	33%	75%	70%	
Bangladesh	50%	0%	0%	0%	0%	50%	0%	30%	0%	30%	80%	100%	50%	0%	0%	0%	0%	90%	0%	30%	0%	0%	0%	28%	21%	0%	26%	22%	
Bhutan	100%	100%	100%	100%	0%	100%	40%	20%	50%	30%	60%	100%	50%	50%	50%	40%	10%	10%	20%	0%	100%	0%	0%	67%	29%	33%	52%	49%	
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%	0%	0%	0%	0%	0%	
Cambodia	100%	50%	70%	70%	10%	80%	50%	30%	50%	50%	50%	100%	50%	50%	30%	80%	50%	50%	10%	70%	10%	20%	10%	59%	49%	13%	55%	50%	
China	100%	100%	100%	80%	100%	100%	100%	100%	100%	60%	100%	90%	40%	70%	100%	100%	0%	50%	50%	100%	30%	10%	10%	94%	64%	17%	82%	73%	
Hong Kong, China	100%	100%	100%	100%	100%	100%	100%	100%	100%	80%	100%	100%	100%	100%	100%	100%	100%	100%	80%	100%	70%	50%	50%	98%	98%	57%	98%	93%	
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%	77%	29%	0%	58%	50%	
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%	25%	19%	0%	23%	20%	
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%	75%	71%	20%	74%	67%	
Fiji	100%	100%	30%	0%	30%	100%	10%	0%	100%	30%	100%	60%	100%	50%	70%	10%	0%	0%	0%	0%	0%	0%	0%	55%	29%	0%	45%	39%	
India	100%	100%	100%	100%	30%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	0%	100%	0%	0%	0%	94%	88%	0%	92%	80%	
Indonesia	100%	100%	100%	100%	80%	80%	100%	100%	100%	100%	100%	100%	70%	70%	100%	50%	10%	10%	10%	50%	50%	50%	0%	97%	46%	33%	77%	71%	
Japan	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	80%	80%	100%	80%	80%	90%	0%	100%	0%	0%	0%	100%	76%	0%	91%	79%	
Kiribati	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%	3%	3%	
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%	47%	6%	0%	31%	27%	
Malaysia	100%	100%	100%	50%	0%	100%	50%	50%	100%	100%	100%	70%	0%	50%	100%	100%	60%	60%	50%	100%	0%	0%	50%	77%	65%	17%	72%	65%	
Maldives	100%	80%	50%	100%	0%	100%	50%	50%	60%	50%	100%	70%	0%	50%	60%	0%	0%	0%	0%	50%	0%	0%	0%	68%	20%	0%	49%	42%	
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%	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%	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%	94%	94%	60%	94%	90%	
Myanmar	100%	100%	100%	100%	0%	100%	0%	100%	30%	100%	100%	70%	0%	50%	50%	100%	100%	100%	100%	100%	0%	0%	100%	75%	75%	33%	75%	70%	
Nauru	0%	0%	0%	0%	0%	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%	78%	29%	0%	59%	51%	
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%	83%	61%	0%	75%	65%	
Pakistan	100%	100%	100%	100%	100%	100%	100%	100%	100%	60%	100%	100%	70%	70%	100%	100%	70%	100%	60%	100%	100%	50%	50%	97%	84%	67%	92%	88%	
Palau	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%	0%	0%	4%	0%	2%	1%	
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%	47%	16%	0%	35%	30%	
Philippines	100%	100%	100%	100%	0%	50%	100%	70%	100%	50%	100%	100%	100%	50%	100%	100%	0%	0%	0%	30%	50%	0%	0%	81%	48%	17%	68%	61%	
Republic of Korea	100%	100%	80%	100%	80%	0%	100%	100%	100%	100%	100%	100%	100%	20%	100%	80%	50%	80%	100%	100%	100%	0%	30%	88%	79%	43%	85%	79%	
Samoa	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%	70%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%	0%	8%	6%	0%	8%	7%	
Singapore	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	0%	100%	87%	
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%	8%	0%	0%	5%	4%	
Sri Lanka	100%	100%	100%	100%	100%	100%	70%	60%	100%	40%	100%	100%	100%	70%	70%	90%	40%	40%	20%	90%	10%	10%	10%	89%	65%	10%	80%	70%	
Thailand	100%	100%	100%	100%	80%	100%	90%	100%	100%	80%	100%	90%	100%	100%	100%	30%	20%	0%	0%	100%	30%	20%	20%	95%	56%	23%	80%	72%	
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%	3%	0%	0%	2%	1%	
Tonga	0%	100%	0%	0%	0%	0%	0%	0%	30%	0%	0%	70%	0%	0%	100%	0%	0%	0%	0%	50%	0%	0%	0%	17%	19%	0%	18%	15%	
Vanuatu	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%	70%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%	0%	8%	6%	0%	8%	7%	

	Phase 1												Phase 2								Phase 3				Average Implementation				
	1				2	3	4	5	6	7	8	9	10	11	12	13	14			15	16	17	18	Phase 1	Phase 2	Phase 3	Phase 1&2	Overall	
	1a	1b	1c	1d													14a	14b	14c										
Viet Nam	100%	100%	100%	100%	70%	100%	100%	70%	70%	80%	100%	100%	100%	80%	100%	80%	80%	70%	70%	80%	0%	0%	0%	91%	83%	0%	88%	76%	
USA	100%	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	70%	70%	100%	100%	0%	70%	30%	100%	100%	50%	50%	96%	68%	67%	85%	82%	
France	0%	100%	0%	0%	0%	0%	0%	0%	80%	0%	0%	100%	0%	0%	100%	100%	0%	0%	0%	80%	0%	0%	10%	23%	35%	3%	28%	25%	
	64%	70%	58%	58%	27%	59%	50%	50%	58%	47%	59%	70%	38%	39%	60%	47%	27%	36%	23%	53%	20%	7%	11%	56%	40%	13%	50%	45%	

**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

**5LNC STATUS - AFGHANISTAN**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>214</b>
	Terminal Airspace (TA)	<b>106</b>
	En-route (ENR)	<b>65</b>
	FIR	<b>17</b>
	Other	<b>9</b>
	No Purpose	<b>17</b>
	No Coordinates	<b>3</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>12</b>
	Priority allocated to Afghanistan	<b>10</b>
	Priority allocated to other States	<b>2</b>
	Priority to be determined	<b>0</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Afghanistan				
5LNC		States	Priority	Within 1000NM
ALEXV	2	Cambodia, Afghanistan	Afghanistan	No
BOTAN	2	Afghanistan, Japan	Afghanistan	No
DARUS	2	Afghanistan, Indonesia	Afghanistan	No
DILAM	2	Afghanistan, Indonesia	Afghanistan	No
GOSKI	2	Afghanistan, Japan	Afghanistan	No
NIPIR	2	Afghanistan, New Zealand	Afghanistan	No
RAMSO	2	Afghanistan, India	Afghanistan	No
TAMEX	2	Afghanistan, Malaysia/Singapore	Afghanistan	No
TAPIS	2	Afghanistan, Malaysia	Afghanistan	No
KAMAR	2	Afghanistan/Iran (Islamic Republic of) [FIR boundary], Japan	Afghanistan/Iran (Islamic Republic of)	No

Priority allocated to other States				
5LNC		States	Priority	Within 1000NM
BENUL	2	Canada, Afghanistan	Canada	No
MIRAB	2	Saudi Arabia, Afghanistan	Saudi Arabia	No

Priority to be determined				
5LNC		States	Priority	Within 1000NM

Resolving				
5LNC		States	Note	Within 1000NM



**5LNC STATUS - AUSTRALIA**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>1796</b>
	Terminal Airspace (TA)	<b>927</b>
	En-route (ENR)	<b>470</b>
	FIR	<b>12</b>
	Other	<b>143</b>
	No Purpose	<b>244</b>
	No Coordinates	<b>25</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>790</b>
	Priority allocated to Australia	<b>41</b>
	Priority allocated to other States	<b>644</b>
	Priority to be determined	<b>99</b>
	Resolving	<b>6</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Australia			
5LNC	States	Priority	Within 1000NM
ALDAR	2 Mongolia, Australia	Australia	No
ALDEL	2 Australia, China	Australia	No
BADOK	3 Indonesia, Australia, Poland,	Australia	No
BENDO	2 Australia, Ethiopia	Australia	No
BIDAP	2 Australia, Sri Lanka	Australia	No
BIMOP	2 Australia, India	Australia	No
DAMIL	2 Australia, New Zealand	Australia	No
DOGAR	2 Australia/Sri Lanka (FIR boundary), China	Australia/Sri Lanka	No
DUBAG	2 Australia, China	Australia	No
EPDAM	2 Australia, Brazil	Australia	No
ESLAR	2 Australia, Chile	Australia	No
FISHA	2 Australia, Hong Kong China	Australia	No
GITOP	2 Australia, Seychelles/India (FIR boundary)	Australia	No
GUKON	2 Australia, New Zealand	Australia	No
GUNAM	2 Australia, Republic of Korea	Australia	No
IBUSU	2 Australia, India	Australia	No
IDUNA	2 Australia, Singapore	Australia	No
IKODA	2 Australia, Maldives	Australia	No
JACKI	2 United States of America, Australia	Australia	No
LATEP	2 Australia/Mauritius (FIR boundary), India	Australia/Mauritius	No
LEWIS	2 Australia, Tonga	Australia	No
LIDIT	2 Australia/Papua New Guinea, Canada	Australia/Papua New Guinea	No
MAMUT	2 Australia, Venezuela	Australia	No
MEBKA	2 Australia, New Zealand	Australia	No
MONIC	2 Australia, Brazil	Australia	No
NITOM	2 Australia, Viet Nam	Australia	No
NOBAR	2 Australia, New Zealand	Australia	No
OKTON	2 Australia, Malaysia	Australia	No
ONAGI	2 Australia, India	Australia	No
ONUMA	2 Australia, Japan	Australia	No
OPABA	2 Australia/Indonesia (FIR boundary), Brazil	Australia/Indonesia	No
PARSI	2 Australia, Nepal	Australia	No
RIPNA	2 Australia/Solomon Islands, Papua New Guinea	Australia/Solomon Islands	No
SADAR	2 Australia, Malaysia	Australia	No
SATNA	2 Australia/Indonesia (FIR boundary), Brazil	Australia/Indonesia	No

SCOTT	4	Republic of Korea, Japan, Australia, United States of America	Australia	Yes
SUSAK	2	Australia, Japan	Australia	No
TEMIS	2	Australia, Japan	Australia	No
TOGAM	2	Australia, Maldives	Australia	No
TOSAS	2	Australia/Papua New Guinea (FIR boundary), China	Australia	No
VICMA	2	Australia, United States of America	Australia	No

Priority allocated to other States				
5LNC	States		Priority	Within 1000NM
ALBAK	2	Colombia, Australia	Colombia	No
ALEXI	2	United States of America, Australia	United States of America	No
ALICE	3	Japan, Australia, United States of America	United States of America	No
ALIRA	2	Canada, Australia	Canada	No
ALISN	2	United States of America, Australia	United States of America	No
ALLOT	2	United States of America, Australia	United States of America	No
ALORA	3	Jamaica, Spain, Australia	Spain	No
AMITY	2	Australia, Japan	Japan	No
ANCOR	2	United States of America, Australia	United States of America	No
ANDYS	2	Australia, United States of America	United States of America	No
ANGAS	2	Brazil, Australia	Brazil	No
ANNIE	2	Australia, Japan	Japan	No
ANSON	2	Costa Rica (COCESNA)/Panama (FIR boundary), Australia	Belize, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panama	No
APPLE	4	United States of America, United Kingdom, Australia, Japan	United Kingdom	No
ARGON	3	Australia, Hong Kong China, Peru,	Peru	No
ARRAN	2	United States of America, Australia	United States of America	No
ARTHA	2	United Kingdom, Australia	United Kingdom	No
ARTON	2	Norway, Australia	Norway	No
ATERA	2	Japan, Australia	Japan	No
ATILA	3	United States of America, Israel, Australia	United States of America	No
BABEL	3	United States of America, Japan, Australia	United States of America	No
BAKEL	2	Australia, United States of America	United States of America	No
BAKER	4	Hong Kong China, China, Australia, United Kingdom	United Kingdom	Yes
BALAT	2	Turkmenistan, Australia	Turkmenistan	No
BALLS	2	Canada, Australia	Canada	No
BAMBI	3	Japan, Australia, Polynesie Française	(Polynesie Française) France	No
BAMSI	2	Iceland, Australia	Iceland	No
BANAM	2	Russian Federation, Australia	Russian Federation	No
BARFF	2	United States of America, Australia	United States of America	No
BARKA	3	Australia, Algeria, Brazil	Brazil	No
BARKO	3	Peru, Spain, Australia	Spain	No
BARND	2	United States of America, Australia	United States of America	No
BARNE	2	United States of America, Australia	United States of America	No
BARON	4	United States of America, Australia, Thailand, Israel	United States of America	No
BARSA	2	United States of America, Australia	United States of America	No
BARSI	2	Kazakhstan, Australia	Kazakhstan	No
BARTN	3	Australia, United Kingdom, United States of America	United Kingdom	No
BASEB	2	Russian Federation, Australia	Russian Federation	No
BASEC	2	United States of America, Australia	United States of America	No
BASEM	3	Republic of Korea, Australia, Syrian Arab Republic,	Republic of Korea	No
BASET	2	United States of America, Australia	United States of America	No
BASIL	3	Brazil, Japan, Australia	Brazil	No
BATOP	2	Polynesie Française, Australia	Polynesie Française (France)	No
BEADS	2	United States of America, Australia	United States of America	No
BEJAY	2	United States of America, Australia	United States of America	No
BEKAM	3	Russian Federation, India, Australia	Russian Federation	No
BEKKA	2	Japan, Australia	Japan	No
BENZO	2	United States of America, Australia	United States of America	No

BERNI	2	United States of America, Australia	United States of America	No
BERRY	3	Japan, Australia, New Zealand	Japan	No
BERTI	4	Algeria, Brazil, United States of America, Australia	United States of America	No
BEVLY	2	United States of America, Australia	United States of America	No
BEVSU	2	India, Australia	India	No
BGONE	2	United States of America, Australia	United States of America	No
BGOSH	2	United States of America, Australia	United States of America	No
BIGAL	2	United States of America, Australia	United States of America	No
BILLY	4	Australia, Japan, Lao People's Democratic Republic, United Kingdom	United Kingdom	No
BIRDY	3	Japan, Thailand, Australia	Japan	No
BISON	6	China (2), Indonesia, Viet Nam, Australia, United States of America	United States of America	Yes
BITES	2	United States of America, Australia	United States of America	No
BLAIR	2	United States of America, Australia	United States of America	No
BLIGH	2	United States of America, Australia	United States of America	No
BLITZ	3	Japan, Australia, United States of America	United States of America	No
BLUSH	3	Japan, Australia, United States of America	United States of America	No
BOATS	2	United States of America, Australia	United States of America	No
BOBBO	2	United States of America, Australia	United States of America	No
BOBIK	2	Paraguay, Australia	Paraguay	No
BODDI	2	United States of America, Australia	United States of America	No
BOGAL	2	Colombia/Panama (FIR boundary), Australia	Colombia/Panama	No
BOGGY	3	Australia, United States of America, Canada	United States of America	No
BONGO	5	United States of America, Venezuela, Burkina Faso/Ghana (FIR boundary), Japan, Australia	United States of America	No
BONNI	2	United States of America, Australia	United States of America	No
BORAT	2	Belarus/Ukraine (FIR boundary), Australia	Belarus/Ukraine	No
BORDA	3	Hong Kong China, Australia, United States of America	United States of America	No
BOXER	4	Australia, Japan, United States of America, Peru	United States of America	No
BRADD	2	Canada/United States of America (FIR boundary), Australia	Canada/United States of America	No
BRIAN	2	United States of America, Australia	United States of America	No
BRIGG	2	United States of America, Australia	United States of America	No
BROAD	3	United States of America, Australia, New Zealand	United States of America	No
BRONS	2	United States of America, Australia	United States of America	No
BROOK	4	Australia, Japan, New Zealand, United States of America	United States of America	No
BULOK	2	Morocco, Australia	Morocco	No
BUNET	2	Russian Federation, Australia	Russian Federation	No
BURKE	2	United States of America, Australia	United States of America	No
BURPA	2	Colombia, Australia	Colombia	No
BURRA	2	United States of America, Australia	United States of America	No
BURTO	2	United States of America, Australia	United States of America	No
CALDA	2	United Kingdom, Australia	United Kingdom	No
CALUM	2	United States of America, Australia	United States of America	No
CAMEL	2	Japan, Australia	Japan	No
CANRI	2	United States of America, Australia	United States of America	No
CANTY	2	United States of America, Australia	United States of America	No
CAPET	2	United States of America, Australia	United States of America	No
CARBA	2	Costa Rica (COCESNA), Australia	Costa Rica	No
CARBY	2	United States of America, Australia	United States of America	No
CARDO	3	Australia, Brazil, United States of America	United States of America	No
CARNA	2	United States of America, Australia	United States of America	No
CARON	2	United States of America, Australia	United States of America	No
CATCH	3	Japan, Australia, United States of America	Japan	No
CCASH	2	United States of America, Australia	United States of America	No
CEDAR	6	Brazil, United Kingdom, Lebanon, Japan, Australia, Hong Kong China	United Kingdom	No
CELIA	2	United States of America, Australia	United States of America	No
CHAPL	2	United States of America, Australia	United States of America	No
CHARD	2	Turkmenistan/Uzbekistan (FIR boundary), Australia	Turkmenistan/Uzbekistan	No
CHARL	2	United States of America, Australia	United States of America	No
CHERY	2	Japan, Australia	Japan	No

CHEWY	2	United States of America, Australia	United States of America	No
CHICO	2	United States of America, Australia	United States of America	No
CHOMP	2	United States of America, Australia	United States of America	No
CHOOK	2	United States of America, Australia	United States of America	No
CHRIS	4	United States of America, Liberia, Australia, Philippines	United States of America	No
CINDA	2	United States of America, Australia	United States of America	No
CLAMP	2	United States of America, Australia	United States of America	No
CLAMY	2	United States of America, Australia	United States of America	No
CLARK	4	Australia, New Zealand, United States of America, Brazil	United States of America	No
CLERY	2	United States of America, Australia	United States of America	No
CLOVA	2	United States of America, Australia	United States of America	No
CLYDE	3	Australia, United States of America, United Kingdom	United Kingdom	No
COBRA	3	Australia, Thailand, United States of America	United States of America	No
COLET	2	United States of America, Australia	United States of America	No
COLLA	2	United States of America, Australia	United States of America	No
CONNI	2	United States of America, Australia	United States of America	No
COOPS	2	United States of America, Australia	United States of America	No
CORAL	9	Hong Kong China, China, Japan, Australia, Polynesie Française, Brazil, Cuba, Mexico, Honduras (COCESNA)	Brazil	Yes
CORDO	2	United States of America, Australia	United States of America	No
CORKY	3	Australia, United States of America, Portugal	United States of America	No
CORNE	2	United States of America, Australia	United States of America	No
CORNS	3	Australia, United States of America (2)	United States of America	No
CORSA	2	Mexico, Australia	Mexico. Australia if not used by Mexico.	No
CORSI	2	France/Italy (FIR boundary), Australia	France/Italy	No
COTON	3	Hong Kong China, Australia, United States of America	United States of America	No
COWLY	2	United Kingdom, Australia	United Kingdom	No
CRAIG	2	United States of America, Australia	United States of America	No
CRANE	5	United States of America, Brazil, Republic of Korea, Australia, Japan	United States of America	Yes
CRAWS	2	United States of America, Australia	United States of America	No
CRIST	2	United States of America, Australia	United States of America	No
CROWE	2	United States of America, Australia	United States of America	No
CUBBY	2	United States of America, Australia	United States of America	No
CULAB	2	United States of America, Australia	United States of America	No
CURLY	2	United States of America, Australia	United States of America	No
DALAS	2	United States of America, Australia	United States of America	No
DALEY	3	Australia, United Kingdom, United States of America	United Kingdom	No
DAMIN	2	Argentina, Australia	Argentina	No
DANAL	2	Kuwait, Australia	Kuwait	No
DANKS	2	United States of America, Australia	United States of America	No
DANVA	2	Brazil, Australia	Brazil	No
DARTS	3	Australia, Japan, United States of America,	United States of America	No
DAVOS	2	Jordan, Australia	Jordan	No
DAYBO	2	United States of America, Australia	United States of America	No
DEBAY	2	United States of America, Australia	United States of America	No
DEERS	2	United States of America, Australia	United States of America	No
DELAK	3	Australia, Russian Federation, Chile	Russian Federation	No
DENIS	3	Australia, China, Mali (ASECNA)	Mali (ASECNA)	No
DERAK	3	Australia, France, Saudi Arabia	France. To be determined by the 5LNC Duplicate Resolution Rules if not used by France.	No
DEWEY	2	United States of America, Australia	United States of America	No
DIGER	2	Argentina, Australia	Argentina	No
DINGO	3	Japan, Australia, United States of America	United States of America	No
DIPSO	2	United Kingdom, Australia	United Kingdom	No
DOCKS	2	United States of America, Australia	United States of America	No
DONDI	3	India, Singapore, Australia	Singapore	No
DONNO	2	United States of America, Australia	United States of America	No
DONYA	2	Canada/United States of America, Australia	Canada/United States of America	No
DOREN	2	Cyprus/Turkey (FIR boundary), Australia	Cyprus/Turkey	No
DORIS	3	Australia, Japan, United States of America	United States of America	No

DOSEL	3	Australia, Germany, United States of America	Germany	No
DOUGY	2	United States of America, Australia	United States of America	No
DOXIE	2	United States of America, Australia	United States of America	No
DRADO	2	United States of America (Puerto Rico), Australia	United States of America	No
DRAIN	2	United States of America, Australia	United States of America	No
DREWS	2	United States of America, Australia	United States of America	No
DUCEK	2	United States of America, Australia	United States of America	No
DUKES	3	Australia, New Zealand, United States of America	United States of America	No
DUNES	3	Australia, Spain, United States of America,	United States of America	No
DUNNE	2	United States of America, Australia	United States of America	No
DYMON	2	United States of America, Australia	United States of America	No
EAGLE	2	Brazil, Australia	Brazil	No
EGORE	2	United States of America, Australia	United States of America	No
ELIZA	3	Australia, Philippines, United States of America,	United States of America	No
ELLAS	2	United States of America, Australia	United States of America	No
EMLEM	2	Canada, Australia	Canada	No
EMPRA	2	Papua New Guinea, Australia	Papua New Guinea	No
ENDOR	2	Malaysia, Australia	Malaysia	No
ENTRA	2	United States of America, Australia	United States of America	No
ERNIE	2	United States of America, Australia	United States of America	No
ESPEG	2	China, Australia	China	No
ESTER	4	Australia, Israel, United States of America, Brazil	United States of America	No
ETHER	2	United States of America, Australia	United States of America	No
FAGIN	2	United States of America, Australia	United States of America	No
FARRA	2	United States of America, Australia	United States of America	No
FEEGS	2	United States of America, Australia	United States of America	No
FERGI	2	United States of America, Australia	United States of America	No
FIKUL	2	United States of America, Australia	United States of America	No
FINNS	2	United States of America, Australia	United States of America	No
FIONA	2	Japan, Australia	Japan	No
FISHY	2	United States of America, Australia	United States of America	No
FLAKE	2	United States of America (Guam), Australia	United States of America	No
FLEET	2	United States of America, Australia	United States of America	No
FORMA	2	Russian Federation/Ukraine (FIR boundary), Australia	Russian Federation/Ukraine	No
FORTT	2	United States of America, Australia	United States of America	No
FOYLE	2	United Kingdom, Australia	United Kingdom	No
FOZZI	2	United States of America, Australia	United States of America	No
FRANZ	2	United States of America, Australia	United States of America	No
FREDD	2	United States of America, Australia	United States of America	No
FREDO	2	United States of America, Australia	United States of America	No
FREDY	4	Australia, Japan, Seychelles, Bahamas	Bahamas	No
FRILL	2	United States of America, Australia	United States of America	No
FULTN	2	United States of America, Australia	United States of America	No
GALLI	2	United States of America, Australia	United States of America	No
GAMBL	2	United States of America, Australia	United States of America	No
GAYED	2	United States of America, Australia	United States of America	No
GAYEM	2	Turkey, Australia	Turkey	No
GAZEL	3	United States of America, Australia, Republic of Korea	United States of America	No
GELNI	2	Bolivia, Australia	Bolivia (Plurinational State of). Australia if not used by Bolivia.	No
GEROS	2	Russian Federation, Australia	Russian Federation	No
GIBLI	2	Tunisia, Australia	Tunisia	No
GIDDY	2	United States of America, Australia	United States of America	No
GILLY	3	United States of America, Seychelles, Australia	United States of America	No
GIVEN	2	United States of America, Australia	United States of America	No
GIZMO	2	United States of America, Australia	United States of America	No
GLINA	2	United States of America, Australia	United States of America	No
GOKEN	2	Sweden, Australia	Sweden	No
GOLDY	4	Australia, Indonesia, New Zealand, United States of America	United States of America	No
GOLOM	2	Russian Federation, Australia	Russian Federation	No
GORDO	2	United States of America, Australia	United States of America	No

GORDY	2	United States of America, Australia	United States of America	No
GORKA	2	Malaysia, Australia	Malaysia	No
GRABL	2	United States of America, Australia	United States of America	No
GRAZE	2	United States of America, Australia	United States of America	No
GRENE	2	United States of America, Australia	United States of America	No
GULLY	2	United States of America, Australia	United States of America	No
GUNTA	2	Latvia/Lithuania (FIR boundary), Australia	Latvia/Lithuania	No
HACHI	2	Japan, Australia	Japan	No
HAKIT	2	United States of America, Australia	United States of America	No
HALEM	2	United States of America, Australia	United States of America	No
HALON	2	Japan, Australia	Japan	No
HAMEL	2	United States of America, Australia	United States of America	No
HAMER	2	United States of America, Australia	United States of America	No
HAMTN	2	United States of America, Australia	United States of America	No
HANCH	2	United States of America, Australia	United States of America	No
HANKY	5	United States of America, United Kingdom, Republic of Korea, China, Australia	United Kingdom	Yes
HANNA	3	United States of America, Australia, Japan	United States of America	No
HARDD	2	United States of America, Australia	United States of America	No
HARPO	2	United States of America, Australia	United States of America	No
HARRO	2	United States of America, Australia	United States of America	No
HAWKE	3	United Kingdom, Australia, New Zealand	United Kingdom	No
HAYES	2	United States of America, Australia	United States of America	No
HELEN	4	Australia, Japan, Thailand, Belgium/Netherlands (FIR boundary),	Belgium/Netherlands	No
HELNA	2	United States of America, Australia	United States of America	No
HERMA	2	United States of America, Australia	United States of America	No
HERON	4	United Kingdom, Japan, Hong Kong China, Australia	United Kingdom	No
HILLS	3	United States of America, Australia, Japan	United States of America	No
HILRY	2	United States of America, Australia	United States of America	No
HINDY	2	United States of America, Australia	United States of America	No
HIPPO	3	United States of America, Australia, China	United States of America	No
HISEM	2	United States of America, Australia	United States of America	No
HITCH	2	United States of America, Australia	United States of America	No
HOBBS	3	United States of America, Australia, New Zealand	United States of America	No
HOGAN	2	United States of America, Australia	United States of America	No
HOLLA	3	Australia, United States of America, Norway	Norway	No
HOOKS	3	United States of America, Australia, New Zealand	United States of America	No
HOPLA	2	United States of America, Australia	United States of America	No
HORUS	2	United States of America, Australia	United States of America	No
HURTT	2	United States of America, Australia	United States of America	No
HUSKY	2	United States of America, Australia	United States of America	No
HYDRA	3	Philippines, Australia, United States of America	United States of America	No
IKONO	3	Nigeria, Malaysia, Australia	Malaysia	No
INCON	2	United States of America, Australia	United States of America	No
INDEE	2	Bahamas, Australia	Bahamas	No
IRONS	2	United States of America, Australia	United States of America	No
ITCHY	2	United States of America, Australia	United States of America	No
JABAL	2	United States of America, Australia	United States of America	No
JACKO	3	United States of America, United Kingdom, Australia	United Kingdom	No
JACKS	3	United States of America, Australia, New Zealand	United States of America	No
JAMOR	2	Tunisia, Australia	Tunisia	No
JANNA	2	United States of America, Australia	United States of America	No
JANUS	3	United States of America/Bahamas, Australia, Japan	United States of America/Bahamas	No
JAYBE	2	United States of America, Australia	United States of America	No
JEANI	2	United States of America, Australia	United States of America	No
JELLI	2	United States of America, Australia	United States of America	No
JESSE	2	United States of America, Australia	United States of America	No
JEWEL	3	Republic of Korea, Japan, Australia	Japan	Yes
JOKER	3	Japan, Australia, United States of America	United States of America	No
JOLLY	4	United States of America, Japan, New Zealand, Australia	United States of America	No
JORDN	2	United States of America, Australia	United States of America	No

JORDY	2	United States of America, Australia	United States of America	No
JUDIE	2	United States of America, Australia	United States of America	No
JULIA	4	United States of America, Brazil, Japan, Australia	Brazil	No
JUMPA	3	Thailand, Australia, United States of America	United States of America	No
KANGO	2	Japan, Australia	Japan	No
KARAB	2	Saudi Arabia, Australia	Saudi Arabia	No
KAREN	3	Australia, Paraguay, United States of America	United States of America	No
KARSI	2	Russian Federation, Australia	Russian Federation	No
KATAR	2	Italy, Australia	Italy	No
KATHI	2	United States of America, Australia	United States of America	No
KAYTU	2	United States of America, Australia	United States of America	No
KEBAB	3	United States of America, Australia, China	United States of America	No
KEELS	2	United States of America, Australia	United States of America	No
KELLY	4	United States of America, United Kingdom, Japan, Australia	United Kingdom	No
KENDL	2	United States of America, Australia	United States of America	No
KENET	2	United Kingdom, Australia	United Kingdom	No
KERRI	2	United States of America, Australia	United States of America	No
KERRS	2	United States of America, Australia	United States of America	No
KERSA	2	Canada, Australia	Canada	No
KEVIN	3	United States of America, Australia, Republic of Korea	United States of America	No
KIIWI	2	United States of America, Australia	United States of America	No
KINGS	3	United States of America, Australia, New Zealand	United States of America	No
KIRAN	2	Jamaica, Australia	Jamaica	No
KIRST	3	Republic of Korea, Australia, United States of America	United States of America	No
KONDA	2	Spain, Australia	Spain	No
KONDO	2	United States of America, Australia	United States of America	No
KONIL	2	Switzerland, Australia	Switzerland	No
KOTIN	2	Colombia, Australia	Colombia	No
LAKED	2	Russian Federation, Australia	Russian Federation	No
LAKES	5	Canada, Japan, Hong Kong China, Australia, New Zealand	Canada	No
LAMAX	2	Switzerland, Australia	Switzerland	No
LAMSI	2	Germany, Australia	Germany	No
LANOL	2	Kazakhstan/Uzbekistan (FIR boundary), Australia	Kazakhstan/Uzbekistan	No
LARDO	3	Pakistan, Australia, Switzerland	Switzerland	No
LATOM	2	Viet Nam, Australia	Viet Nam	No
LAVER	2	United States of America, Australia	United States of America	No
LAWN	2	United States of America, Australia	United States of America	No
LAXAR	2	Lao People's Democratic Republic, Australia	Lao People's Democratic Republic	No
LECWI	2	Micronesia (Federated States of), Australia	Micronesia (Federated States of)	No
LEESA	3	Lao People's Democratic Republic, Australia, United States of America	United States of America	No
LEONA	4	Japan, Australia, Venezuela, United States of America	United States of America	No
LEONI	2	United States of America, Australia	United States of America	No
LEREC	2	United States of America, Australia	United States of America	No
LIFFY	2	Ireland/United Kingdom (FIR boundary), Australia	Ireland/United Kingdom	No
LILEE	2	Italy, Australia	Italy	No
LILLY	2	United States of America, Australia	United States of America	No
LINDO	2	United States of America, Australia	United States of America	No
LIPPS	2	United States of America, Australia	United States of America	No
LISSA	2	United States of America, Australia	United States of America	No
LITER	2	United States of America, Australia	United States of America	No
LIZZI	2	United States of America, Australia	United States of America	No
LLOYD	2	United States of America, Australia	United States of America	No
LODGE	2	United States of America, Australia	United States of America	No
LOGAN	5	United States of America, United Kingdom, Australia, Hong Kong China, Barbados/Grenada/Saint Vincent and the Grenadines/Trinidad and Tobago	United Kingdom	No
LOLLY	2	United States of America, Australia	United States of America	No
LONER	2	United States of America, Australia	United States of America	No
LORNE	2	Canada, Australia	Canada	No
LOUEY	2	United States of America, Australia	United States of America	No

LOUIE	2	United States of America, Australia	United States of America	No
LOVEY	2	United States of America, Australia	United States of America	No
LUCAS	7	Costa Rica, Venezuela, Mexico, Brazil, Australia, China, Philippines	Venezuela	Yes
LUNAR	3	Italy, Japan, Australia	Italy	No
LUVLY	2	United States of America, Australia	United States of America	No
LYNCH	2	United States of America, Australia	United States of America	No
MACKA	2	Norway, Australia	Norway	No
MADDY	2	United States of America, Australia	United States of America	No
MADOG	3	Japan, India, Australia	India	No
MAGDA	3	Bolivia, Brazil, Australia	Brazil	Yes
MAIDS	2	United States of America, Australia	United States of America	No
MAJOR	2	United States of America, Australia	United States of America	No
MAKOM	3	Polynesie Française, Australia, Thailand	(Polynesie Française) France	No
MALLY	2	United States of America, Australia	United States of America	No
MANDO	2	Peru, Australia	Peru	No
MANDU	3	India, Australia, Brazil	Brazil	No
MANLI	2	China, Australia	China	No
MARGO	2	Israel, Australia	Israel	No
MARIE	3	Australia, United States of America, Venezuela	United States of America	No
MARLN	2	United States of America, Australia	United States of America	No
MARON	3	Japan, Australia, Italy	Italy	No
MASHA	2	United States of America, Australia	United States of America	No
MASON	4	Brazil, Australia, Thailand, China	Brazil	No
MAXEM	2	Canada, Australia	Canada	No
MECKI	2	Spain, Australia	Spain	No
MEETA	2	United States of America, Australia	United States of America	No
MEHAN	2	United States of America, Australia	United States of America	No
MELBO	2	Mexico, Australia	Mexico	No
MELOW	2	United States of America, Australia	United States of America	No
MENNE	2	United States of America, Australia	United States of America	No
MESNA	2	Mexico, Australia	Mexico	No
MIKAL	2	Bolivia, Australia	Bolivia (Plurinational State of)	No
MIKEL	3	Republic of Korea, Australia, United Kingdom	United Kingdom	No
MILLA	2	Australia, New Zealand	United States of America	No
MIMMI	2	United States of America, Australia	United States of America	No
MINGA	2	Germany, Australia	Germany/Switzerland	No
MINIM	2	United States of America, Australia	United States of America	No
MINNI	2	United States of America, Australia	United States of America	No
MINNY	2	United States of America, Australia	United States of America	No
MITCH	4	United States of America, Seychelles, Japan, Australia	United States of America	No
MITSA	2	Netherlands, Australia	Netherlands	No
MOBIL	2	United States of America, Australia	United States of America	No
MOCHO	3	United States of America, Argentina, Australia	United States of America	No
MOGNI	2	Senegal, Australia	Senegal	No
MOMAN	2	Norway, Australia	Norway	No
MONTY	4	United States of America, United Kingdom, Australia, Hong Kong China	United Kingdom	No
MORGA	2	United States of America, Australia	United States of America	No
MORGN	2	United States of America, Australia	United States of America	No
MORIS	3	United States of America, Russian Federation, Australia	United States of America	No
MOROK	2	France/Switzerland, Australia	France/Switzerland	No
MORRO	2	Argentina, Australia	Argentina	No
MOUSE	2	United States of America, Australia	United States of America	No
MOVSE	2	United States of America, Australia	United States of America	No
MUMBA	2	Australia, Japan	Japan	No
MUMSY	2	United States of America, Australia	United States of America	No
MUNDE	3	United States of America, Philippines, Australia	United States of America	No
MUNGA	2	Oman, Australia	Oman	No
MUNRO	2	Bahamas, Australia	Bahamas	No
MURPH	2	United States of America, Australia	United States of America	No
MUSTA	3	Australia, Pakistan, Uganda	Pakistan	No



NAIRN	2	United States of America, Australia	United States of America	No
NALLY	3	Japan, Australia, United States of America	United States of America	No
NANDY	2	United States of America, Australia	United States of America	No
NARNE	2	United States of America, Australia	United States of America	No
NARNI	2	Russian Federation, Australia	Russian Federation	No
NARSI	2	Russian Federation, Australia	Russian Federation	No
NATLI	3	France/Switzerland (FIR boundary), Republic of Korea, Australia	France/Switzerland	No
NATTY	2	United States of America, Australia	United States of America	No
NAVEY	2	United States of America, Australia	United States of America	No
NELLY	2	United States of America, Australia	United States of America	No
NERIG	2	Russian Federation/Lithuania (FIR boundary), Australia	Russian Federation/Lithuania	No
NERTI	2	France, Australia	France	No
NEVIS	3	Australia, United Kingdom, United States of America	United Kingdom	No
NICOL	2	Japan, Australia	Japan	No
NIKIL	2	Germany, Australia	Germany	No
NIKKI	2	United States of America, Australia	United States of America	No
NITTA	3	Lao People's Democratic Republic, Australia, United States of America	United States of America	No
NOGRA	2	Germany, Australia	Germany	No
NOLAN	2	United States of America, Australia	United States of America	No
NOODL	2	United States of America, Australia	United States of America	No
NORIC	2	United States of America, Australia	United States of America	No
NORIS	2	United States of America, Australia	United States of America	No
ODALE	2	United States of America, Australia	United States of America	No
OILER	2	United States of America, Australia	United States of America	No
OKMEL	2	Russian Federation, Australia	Russian Federation	No
OLDEM	2	Russian Federation, Australia	Russian Federation	No
OLLEE	2	United States of America, Australia	United States of America	No
OLLIE	3	United States of America, Namibia, Australia	United States of America	No
ORTOS	2	Greece, Australia	Greece	No
OSBEM	2	India, Australia	India	No
OWENS	2	United States of America, Australia	United States of America	No
PADDY	3	Japan, Australia, United States of America	United States of America	No
PADEK	2	Brazil, Australia	Brazil. Australia if not used by Brazil.	No
PADEN	2	Argentina, Australia	Argentina	No
PADNI	2	India, Australia	India	No
PALGA	2	Singapore, Australia	Singapore	No
PAMSI	2	Singapore, Australia	Singapore	No
PANKI	2	China, Australia	China	No
PANOR	2	Colombia, Australia	Colombia	No
PARKA	3	Spain, United States of America, Australia	Spain	No
PARKS	2	United States of America, Australia	United States of America	No
PARTY	2	India/Pakistan (FIR boundary), Australia	India/Pakistan	No
PASTA	4	Australia, China, Pakistan, Brazil	Pakistan	No
PAULA	3	United States of America, Brazil, Australia	United States of America	No
PEAKE	2	United States of America, Australia	United States of America	No
PEKAY	2	United States of America, Australia	United States of America	No
PELIK	3	Australia, France, Peru	France	No
PELIS	2	Greece, Australia	Greece	No
PENNY	3	United States of America, Australia, Indonesia	United States of America	No
PEREM	2	Democratic Republic of the Congo, Australia	Democratic Republic of the Congo	No
PERKS	2	United States of America, Australia	United States of America	No
PERSA	3	Brazil, Australia (2)	Brazil	No
PIERS	2	United States of America, Australia	United States of America	No
PIKIL	2	Ireland/United Kingdom, Australia	Ireland/United Kingdom	No
PILLO	2	United States of America, Australia	United States of America	No
PIRED	3	Australia, Russian Federation, Norway	Russian Federation	No
PIREG	2	France, Australia	France	No
PIREM	2	Russian Federation, Australia	Russian Federation	No
PLUGG	2	United States of America, Australia	United States of America	No
PLUTO	4	United States of America, Australia, Thailand, Japan	United States of America	No

PODEM	2	France, Australia	France	No
POGAV	2	Republic of Moldova/Romania (FIR boundary), Australia	Republic of Moldova/Romania	No
POKEY	2	United States of America, Australia	United States of America	No
POLUX	3	Japan, Australia, Dominican Republic	Dominican Republic	No
PONTI	3	United States of America, Hong Kong China, Australia	United States of America	No
PONYS	2	United States of America, Australia	United States of America	No
PORKY	3	United States of America, Portugal, Australia	United States of America	No
PORTA	3	Spain/Portugal (FIR boundary), Australia, Philippines	Spain/Portugal	No
POSTY	2	United States of America, Australia	United States of America	No
PRAWN	4	Canada, Lybia, Hong Kong China, Australia	Canada	No
PRICE	3	United States of America (2), Australia	United States of America	Yes
PUMPA	2	Colombia, Australia	Colombia	No
QUINS	3	Australia, Republic of Korea, United States of America	United States of America	No
RAFFS	2	United States of America, Australia	United States of America	No
RAGER	2	United States of America, Australia	United States of America	No
RAILS	2	United States of America, Australia	United States of America	No
RAMON	5	Costa Rica (COCESNA), Uruguay, United States of America, Spain, Australia	United States of America	No
RAMSE	2	United States of America, Australia	United States of America	No
RANGR	2	Canada, Australia	Canada	No
RASIN	2	Croatia, Australia	Croatia	No
RAVEN	3	Ireland, United States of America, Australia	Ireland. USA if not used by Ireland.	No
RAVON	2	United States of America, Australia	United States of America	No
RAYMO	2	United States of America, Australia	United States of America	No
REKSO	2	Russian Federation, Australia	Russian Federation	No
RELAY	2	United States of America, Australia	United States of America	No
REMBO	2	Sweden, Australia	Sweden	No
RENEM	2	Chile, Australia	Chile	No
RERON	2	France (La Reunion), Australia	La Reunion (France)	No
REVOP	2	South Sudan, Australia	Sudan. Australia if not used by Souht Sudan	No
RHINO	2	United States of America, Australia	United States of America	No
RIDAL	2	Brazil, Australia	Brazil	No
RIDGE	4	United States, Australia, New Zealand, Japan	United States of America	No
RIKAB	2	Saudi Arabia, Australia	Saudi Arabia	No
RILEY	3	United States of America, Australia, New Zealand	United States of America	No
RISOL	2	Russian Federation, Australia	Russian Federation	No
RISON	2	United States of America, Australia	United States of America	No
RIVET	2	United States of America, Australia	United States of America	No
RIXON	2	Bolivia (Plurinational State of), Australia	Bolivia (Plurinational State of)	No
ROBET	2	Italy, Australia	Italy	No
ROBIN	5	Japan, China, Hong Kong China, Australia, Mexico,	Japan	Yes
RODES	2	Brazil, Australia	Brazil	No
ROGAS	2	Argentina, Australia	Argentina	No
ROHAN	2	United States of America, Australia	United States of America	No
ROMNI	2	United States of America, Australia	United States of America	No
ROOKS	2	United States of America, Australia	United States of America	No
ROSMO	2	Sweden, Australia	Sweden	No
ROWAN	3	Australia, Philippines, United Kingdom	United Kingdom	No
ROWDY	2	United States of America, Australia	United States of America	No
ROYAL	2	United States of America, Australia	United States of America	No
RUDIE	2	United States of America, Australia	United States of America	No
RUSSL	2	United States of America, Australia	United States of America	No
SAILA	3	Japan, Australia, United States of America	United States of America	No
SAILS	3	Japan, Australia, United States of America	United States of America	No
SAKTO	2	Papua New Guinea, Australia	Papua New Guinea	No
SALIS	2	United States of America, Australia	United States of America	No
SALLY	2	United States of America, Australia	United States of America	No
SALTY	3	Japan, Australia, United States of America	United States of America	No
SAMMY	4	Thailand, Australia, Japan, United States of America	United States of America	No
SANDI	4	United States of America, Nigeria, Uruguay, Australia	United States of America	No
SANDR	2	United States of America, Australia	United States of America	No

SANDY	6	China, Republic of Korea, Philippines, Australia, New Zealand, United Kingdom,	New Zealand. To be determined by the 5LNC Duplicate Resolution Rules if not used by New Zealand.	Yes
SARAH	2	United States of America, Australia	United States of America	No
SASRO	2	India, Australia/New Zealand (FIR boundary)	India	No
SAVAN	2	United States of America, Australia	United States of America	No
SAVER	2	Japan, Australia	Japan	No
SCAPA	2	Netherlands (Netherlands Antilles)/United States of America [FIR boundary], Australia	Netherlands Antilles (Netherlands)/United States of America	No
SCOTI	2	United States of America, Australia	United States of America	No
SCOUT	2	United States of America, Australia	United States of America	No
SCRUB	2	United States of America, Australia	United States of America	No
SERVE	4	United States of America, Japan, Australia, China	United States of America	Yes
SETER	2	United States of America, Australia	United States of America	No
SHADY	2	United States of America, Australia	United States of America	No
SHEPP	2	United States of America, Australia	United States of America	No
SHERI	2	United States of America, Australia	United States of America	No
SHILL	2	United States of America, Australia	United States of America	No
SHOAL	3	Australia, New Zealand, United States of America	United States of America	No
SHORE	3	Australia, New Zealand, United States of America	United States of America	No
SIDER	2	United States of America, Australia	United States of America	No
SIMON	4	Brazil, Denmark (Greenland), Australia, Japan	Denmark (Greenland)	No
SIRUS	2	Chile, Australia/New Zealand	Chile	No
SISTA	3	Sao Tome and Principe, Australia, Republic of Korea	Sao Tome and Principe	No
SMALL	2	United States of America, Australia	United States of America	No
SNAPA	3	Papua New Guinea, Australia, New Zealand	Papua New Guinea	No
SNOWY	2	United States of America, Australia	United States of America	No
SOAPY	3	Australia, United States of America (2)	United States of America	No
SOFIE	2	United States of America, Australia	United States of America	No
SOKAL	2	Egypt, Australia	Egypt	No
SORTI	3	Russian Federation, Argentina, Australia	Argentina	No
SPARO	2	United States of America, Australia	United States of America	No
SPIDR	3	Australia, Japan, United States of America	United States of America	No
SPRIG	2	United States of America, Australia/Indonesia (FIR boundary)	United States of America	No
STANZ	2	United States of America, Australia	United States of America	No
STEEL	3	Australia, Japan, United States of America	United States of America	No
STEFF	2	United States of America, Australia	United States of America	No
STEVO	2	United States of America, Australia	United States of America	No
STONE	5	Japan, Thailand, Brazil, Australia, United States of America	United States of America	No
STORK	3	Japan, Australia, New Zealand	Japan	No
STURT	2	United States of America, Australia	United States of America	No
SUANN	2	United States of America, Australia	United States of America	No
SULLY	2	United States of America, Australia	United States of America	No
SUNNY	4	Australia, Japan, Republic of Korea, United States of America	United States of America	Yes
SUPER	3	United States of America, Australia, China	United States of America	No
SURFF	2	United States of America, Australia	United States of America	No
SUZIE	2	United States of America, Australia	United States of America	No
SWALO	3	Australia, Japan, United States of America	United States of America	No
SWANN	2	United States of America, Australia	United States of America	No
SWELL	2	United States of America, Australia	United States of America	No
SWIFT	2	United States of America, Australia	United States of America	No
TABAL	2	Algeria, Australia	Algeria	No
TABLO	3	Canada, Australia, Indonesia	Canada. To be determined by the 5LNC Duplicate Resolution Rules if not used by Canada.	No
TAGOD	2	Slovakia, Australia	Slovakia. Australia if not used by Slovakia.	No
TALAG	2	Honduras (COCESNA), Australia	Belize/Costa Rica/El Salvador/Guatemala/Honduras/Nicaragua	No
TAMBO	2	Japan, Australia	Japan	No

TAMEB	2	Germany, Australia	Germany	No
TAMMI	2	United States of America, Australia	United States of America	No
TANTA	2	Japan, Australia	Japan	No
TAPIO	3	United States of America, Hungary, Australia	United States of America	No
TARUN	2	Russian Federation, Australia/Indonesia (FIR boundary)	Russian Federation	No
TASHA	2	Turkmenistan/Uzbekistan, Australia	Turkmenistan/Uzbekistan	No
TEDDY	4	Australia, Seychelles, United States of America, Saint Lucia/Barbados	United States of America	No
TEMEL	2	Turkey, Australia	Turkey	No
TEMPL	3	United States of America, United Kingdom, Australia	United States of America	No
TERIK	2	Pakistan, Australia	Pakistan	No
TIBAL	2	Canada, Australia	Canada	No
TIBNI	2	Malaysia, Australia	Malaysia	No
TIBSE	2	United States of America, Australia	United States of America	No
TILDA	2	Uruguay, Australia	Uruguay	No
TILLI	2	United States of America, Australia	United States of America	No
TIMMI	3	United States of America, Australia, Philippines	United States of America	No
TIMMY	2	United States of America, Australia	United States of America	No
TIPAM	2	Germany, Australia	Germany	No
TOBIE	2	Canada, Australia	Canada	No
TODDS	2	United States of America, Australia	United States of America	No
TOJAM	2	United States of America, Australia	United States of America	No
TOMAS	6	Australia, New Zealand, Brazil, Venezuela, Costa Rica (COCESNA), Denmark (Greenland)	Denmark (Greenland)	No
TONAR	4	Australia, Japan, Russian Federation, Argentina/Chile (FIR boundary)	Russian Federation	No
TORRA	2	United States of America, Australia	United States of America	No
TRIGG	2	United States of America, Australia	United States of America	No
TRINA	2	United States of America, Australia	United States of America	No
TROSI	2	United States of America, Australia	United States of America	No
TROTS	2	United States of America, Australia	United States of America	No
TRUDY	2	Canada, Australia	Canada	No
TRUMP	2	United States of America, Australia	United States of America	No
TUBBY	3	United States of America, Australia, Hong Kong China	United States of America	No
TUMAN	2	Canada, Australia	Canada	No
TUMBL	2	United States of America, Australia	United States of America	No
TURET	2	United States of America, Australia	United States of America	No
TUSKY	2	Canada/United States of America (FIR boundary), Australia	Canada/United States of America	No
UGENE	2	United States of America, Australia	United States of America	No
UNTER	2	United States of America, Australia	United States of America	No
VALDA	3	United States of America/Russian Federation (FIR boundary), United States of America, Australia	United States of America/Russian Federation	No
VERRY	2	United States of America, Australia	United States of America	No
VETAL	2	Polynesie Française, Australia	Polynesie Française (France)	No
VETEL	2	Portugal, Australia	Portugal	No
VICKI	2	United States of America, Australia	United States of America	No
VILLA	3	Costa Rica (COCESNA), Spain, Australia	Spain	No
VIOLA	4	United States of America, Australia, China, Thailand	United States of America	No
WAKEN	2	United States of America, Australia	United States of America	No
WAREN	2	United States of America, Australia	United States of America	No
WATLE	2	United States of America, Australia	United States of America	No
WAVES	3	Japan, Australia, United States of America	Japan	No
WEEDA	2	United States of America, Australia	United States of America	No
WENDY	4	Japan, Australia, United States of America, Portugal	United States of America	No
WESTY	3	Norway, United States of America, Australia	Norway	No
WHALE	5	Australia, Japan, Tonga, Lybia, Canada/United States of America (FIR boundary)	Canada/United States of America	No
WILAM	2	United States of America, Australia	United States of America	No
WILDE	2	United States of America, Australia	United States of America	No
WILLS	2	United States of America, Australia	United States of America	No
WILLY	2	United States of America, Australia	United States of America	No
WILTO	2	United States of America, Australia	United States of America	No

WINAL	2	United States of America, Australia	United States of America	No
WINCH	3	United States of America, Australia, New Zealand	United States of America	No
WOODS	3	Japan, Australia, United States of America	United States of America	No
WOODY	4	Australia, China, Japan, Belgium/Netherlands (FIR boundary)	Belgium/Netherlands	Yes
WOOLY	2	United States of America, Australia	United States of America	No
WYATT	2	United States of America, Australia	United States of America	No
YOGGI	2	United States of America, Australia	United States of America	No
YORKE	2	United States of America, Australia	United States of America	No
ZIPPY	3	United States of America, Australia, China	United States of America	No
ZORBA	3	Spain, New Zealand, Australia	Spain	No
ZORRO	3	Australia, United States of America, Brazil/Colombia (FIR boundary)	United States of America	No
TSTWF	2	Australia, Thailand	Unpronounceable. Ask both States to replace it.	No

Priority to be determined				
5LNC	States		Priority	Within 1000NM
ABBEY	2	Hong Kong China, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
BANCA	2	Australia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
BEBAK	2	Australia, Russian Federation	To be determined by the 5LNC Duplicate Resolution Rules	No
BIDAG	2	Australia, Singapore	To be determined by the 5LNC Duplicate Resolution Rules	No
BILIN	2	Australia, Malaysia	To be determined by the 5LNC Duplicate Resolution Rules	No
BITAN	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
BLACK	2	Australia, Fiji	To be determined by the 5LNC Duplicate Resolution Rules	No
BOBET	2	India, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
BOWLY	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
BREAM	3	Libya, Hong Kong China, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
BUNDY	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
CAMUS	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
CANDY	3	Japan, China, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
CAPRI	2	Australia, Pakistan	To be determined by the 5LNC Duplicate Resolution Rules	No
CARSE	2	Australia, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
CONOR	3	Australia, New Zealand, Venezuela	To be determined by the 5LNC Duplicate Resolution Rules	No
COOKY	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
CRISO	2	Australia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
DEENA	2	Australia, Israel	To be determined by the 5LNC Duplicate Resolution Rules	No
DINOS	2	Australia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
DIVNA	2	Australia, Niger	To be determined by the 5LNC Duplicate Resolution Rules	No

FALLS	3	Philippines, Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
FILET	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
FLORA	2	Australia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
GEESE	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
GLENN	3	Philippines, Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
HELIX	2	Australia, Hong Kong China	To be determined by the 5LNC Duplicate Resolution Rules	No
HOLIS	2	United States of America, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
IRWIN	2	Australia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
JABBA	3	Australia, New Zealand, Canada	To be determined by the 5LNC Duplicate Resolution Rules	No
KALAM	3	Australia, India, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
KANGA	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
KARAG	2	Australia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
KARKA	2	Australia, Cambodia	To be determined by the 5LNC Duplicate Resolution Rules	No
KARRA	2	Australia, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
KATEB	2	Australia, Seychelles	To be determined by the 5LNC Duplicate Resolution Rules	No
KETCH	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
KINTO	2	Australia, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
KITTY	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
KOALA	3	Japan, Australia, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
LEPAR	2	Australia, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
LUFFY	2	Australia, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No
LUNGA	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
MACEL	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
MAKEE	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
MANDA	2	Eritrea/Djibouti (FIR boundary), Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
MANNA	2	Australia, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
MARLI	2	Australia, United States of America	To be determined by the 5LNC Duplicate Resolution Rules	No
MARUB	2	Australia, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No
MIDEL	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
MIMSO	2	Australia, Togo	To be determined by the 5LNC Duplicate Resolution Rules	No
MOREL	2	Australia, Colombia	To be determined by the 5LNC Duplicate Resolution Rules	No

MOVSI	2	Australia, Brazil	To be determined by the 5LNC Duplicate Resolution Rules	No
MURRY	3	United States of America, Hong Kong China, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
MUTHA	2	Australia, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No
NECTA	2	Australia, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No
NICKY	2	United States of America, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
NICON	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
NINOB	2	Australia, India	To be determined by the 5LNC Duplicate Resolution Rules	No
NOMAD	3	Australia, Indonesia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
NORMA	2	Australia, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No
NOVEM	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
OCTAN	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
OKAPI	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
OPTIC	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
ORBEB	2	Australia, Kuwait	To be determined by the 5LNC Duplicate Resolution Rules	No
OSTIN	2	China, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
PADEM	2	Australia, Chile	To be determined by the 5LNC Duplicate Resolution Rules	No
PECAN	2	Australia, Hong Kong China	To be determined by the 5LNC Duplicate Resolution Rules	No
PESKY	2	United States of America, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
PIGGY	2	Australia, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
POONA	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
POPET	3	India, Cambodia, Australia	To be determined by the 5LNC Duplicate Resolution Rules between Cambodia and India	No
RETAL	2	Australia, Dominican Republic	To be determined by the 5LNC Duplicate Resolution Rules	No
ROONY	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
RUSO	2	Australia, United States of America	To be determined by the 5LNC Duplicate Resolution Rules	No
SAMOT	2	Cambodia, Australia/New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
SETGO	2	Australia, Canada	To be determined by the 5LNC Duplicate Resolution Rules	No
SIGUL	2	Australia, Argentina	To be determined by the 5LNC Duplicate Resolution Rules	No
TAREX	2	Australia, India	To be determined by the 5LNC Duplicate Resolution Rules	No
TEANO	2	Australia, Polynesie Française	To be determined by the 5LNC Duplicate Resolution Rules	No
TEENA	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No

TIMBO	2	Australia, Brazil	To be determined by the 5LNC Duplicate Resolution Rules	No
TOONA	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
TORIA	2	Australia, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
TRONG	2	Australia, Bhutan	To be determined by the 5LNC Duplicate Resolution Rules	No
UBLIN	2	Australia/Fiji (FIR boundary), Bangladesh	To be determined by the 5LNC Duplicate Resolution Rules	No
UNDER	2	Australia, Albania	To be determined by the 5LNC Duplicate Resolution Rules	No
VICTA	2	Australia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
VIPOX	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
WALTZ	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
WELLS	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
WELSH	2	United States of America, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
WESTI	2	United States of America, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
WOLSE	2	Australia, Canada	To be determined by the 5LNC Duplicate Resolution Rules	No
WONKA	2	Australia, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
XMOND	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
ZAMMI	2	Australia, Haiti	To be determined by the 5LNC Duplicate Resolution Rules	No
ZOCCA	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving				
5LNC	States		Note	Within 1000NM
TEMEN	2	Australia, Mongolia	Mongolia replacing TEMEN	No
EBONY	3	Australia, Indonesia, United States of America	Indonesia replacing EBONY	No
DUTAK	2	Canada, Australia	Canada released. Availability date 30 Oct 2020	No
EMLED	2	Canada, Australia	Canada released. Availability date 30 Oct 2020	No
RACHL	2	Canada, Australia	Canada released. Availability date 30 Oct 2020	No
RAKSO	2	Bahrain, Australia	Bahrain released RAKSO. Ready to use.	No



**5LNC STATUS - BANGLADESH**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>61</b>
	Terminal Airspace (TA)	<b>0</b>
	En-route (ENR)	<b>5</b>
	FIR	<b>15</b>
	Other	<b>28</b>
	No Purpose	<b>13</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>7</b>
	Priority allocated to Bangladesh	<b>1</b>
	Priority allocated to other States	<b>3</b>
	Priority to be determined	<b>2</b>
	Resolving	<b>1</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Bangladesh			
5LNC	States	Priority	Within 1000NM
CHILA	2 Bangladesh/Myanmar, Ecuador	Bangladesh/Myanmar	No

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
BATEL	2 Germany, Bangladesh	Germany	No
MIMAR	2 China, Bangladesh	China	No
TAROS	3 Indonesia/Singapore (FIR boundary), India/Bangladesh (FIR boundary), Mexico	Indonesia/Singapore	No

Priority to be determined			
5LNC	States	Priority	Within 1000NM
SARAR	2 Bangladesh, China	To be determined by the 5LNC Duplicate Resolution Rules	No
UBLIN	2 Australia/Fiji (FIR boundary), Bangladesh	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving			
5LNC	States	Priority	Within 1000NM
HORIN	3 Thailand, Bangladesh, Mongolia.	Mongolia replacing HORIN. Priority given to Thailand.	No

**5LNC STATUS - BHUTAN**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>13</b>
	Terminal Airspace (TA)	<b>0</b>
	En-route (ENR)	<b>13</b>
	FIR	<b>0</b>
	Other	<b>0</b>
	No Purpose	<b>0</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>7</b>
	Priority allocated to Bhutan	<b>0</b>
	Priority allocated to other States	<b>6</b>
	Priority to be determined	<b>1</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Bhutan			
5LNC	States	Priority	Within 1000NM

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM

BAKMO	2	Uzbekistan, Bhutan	Uzbekistan	No
BARDO	3	Pakistan, Bhutan, United States of America	United States of America	No
DELTA	10	Suriname, Italy, Vanuatu, Syrian Arab Republic, Liberia, Bhutan, Japan, Lao People's Democratic Republic, India, Sri Lanka	Suriname	Yes
SEMKA	2	Malaysia, Bhutan	Malaysia	No
TAKTI	2	Saudi Arabia, Bhutan	Saudi Arabia	No
VALEY	3	United States of America, New Zealand, Bhutan	United States of America	No

Priority to be determined			
5LNC	States	Priority	Within 1000NM

TRONG	2	Australia, Bhutan	To be determined by the 5LNC Duplicate Resolution Rules	No
-------	---	-------------------	---	----

Resolving			
5LNC	States	Note	Within 1000NM

## 5LNC STATUS - BRUNEI DARUSSALAM

Date: 15 May 2020

ICARD	Total number of 5LNCs	8
	Terminal Airspace (TA)	1
	En-route (ENR)	6
	FIR	0
	Other	1
	No Purpose	0
	No Coordinates	0

Duplicated 5LNCs	Total number of duplicated 5LNCs	2
	Priority allocated to Brunei Darussalam	0
	Priority allocated to other States	1
	Priority to be determined	1
	Resolving	0
	Completely resolved 5LNCs	0

Priority allocated to Brunei Darussalam			
5LNC	States	Priority	Within 1000NM

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
RUSIL	2 New Zealand, Brunei Darussalam	New Zealand	No

Priority to be determined			
5LNC	States	Priority	Within 1000NM
SAMET	2 Thailand, Brunei Darussalam	To be determined by the 5LNC Duplicate Resolution Rules	Yes

Resolving			
5LNC	States	Note	Within 1000NM

**5LNC STATUS - CAMBODIA**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>47</b>
	Terminal Airspace (TA)	<b>3</b>
	En-route (ENR)	<b>16</b>
	FIR	<b>11</b>
	Other	<b>0</b>
	No Purpose	<b>17</b>
	No Coordinates	<b>2</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>49</b>
	Priority allocated to Cambodia	<b>1</b>
	Priority allocated to other States	<b>39</b>
	Priority to be determined	<b>8</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>1</b>

Priority allocated to Cambodia			
5LNC	States	Priority	Within 1000NM
SATON	2 Cambodia, Mexico	Cambodia	No

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
AKATA	3 Canada, Russian Federation, Cambodia	Russian Federation	No
ALEXV	2 Cambodia, Afghanistan	Afghanistan	No
ALVIN	3 Cambodia, United Kingdom, United States of America	United Kingdom	No
BANON	2 Russian Federation, Cambodia	Russian Federation	No
BANSA	2 Norway, Cambodia/Viet Nam (FIR boundary)	Norway	No
BARAY	2 United States of America, Cambodia	United States of America	No
BASAK	2 Russian Federation, Cambodia	Russian Federation	No
BATEE	2 United States of America, Cambodia	United States of America	No
BOSET	2 France (Guadeloupe), Cambodia	France (Guadeloupe)	No
CONDA	2 Viet Nam, Cambodia	Viet Nam	Yes
DAMAT	2 Turkey, Cambodia	Turkey	No
DORAT	2 Malta, Cambodia	Malta (Reserved)	No
KELEN	2 United States of America, Cambodia	United States of America	No
KORKI	2 Colombia, Cambodia	Colombia	No
KULEN	2 Croatia, Cambodia	Croatia	No
LALIN	2 Germany, Cambodia	Germany	No
LAVAN	2 United States of America, Cambodia/Lao People's Democratic Republic	United States of America	No
MADAM	2 United States of America, Cambodia	United States of America	No
MOSNA	3 Brazil, Colombia, Cambodia	Colombia	No
NORAK	2 Canada, Cambodia	Canada	No
NORIN	2 Austria/Germany, Cambodia	Austria/Germany	No
OMLET	2 Japan/United States of America (FIR boundary), Cambodia	Japan/United States of America	No
OTRES	2 Austria, Cambodia	Austria	No
PASAK	2 Bahrain, Cambodia	Bahrain	No
PISET	3 Cambodia, Mexico, Dominican Republic	Mexico	No
RAMAR	2 Germany, Cambodia	Germany	No
SAMBO	3 Cambodia, Viet Nam, Japan	Viet Nam	Yes
SANDA	4 United States of America, Angola, Japan, Cambodia	United States of America	No

SANKA	3	Cambodia, United States of America, Brazil	United States of America	No
SOPAN	2	Denmark (Greenland), Cambodia	Denmark (Greenland)	No
SOVAN	2	Italy, Cambodia	Italy	No
TABEN	2	United Kingdom, Cambodia	United Kingdom	No
TAMEN	2	Canada, Cambodia	Canada	No
TANAK	2	Russian Federation, Cambodia	Russian Federation	No
TASEK	2	Indonesia/Malaysia (FIR boundary), Cambodia	Indonesia/Malaysia	Yes
TOTRI	2	United Kingdom, Cambodia/Viet Nam (FIR boundary)	United Kingdom	No
VANAK	2	Russian Federation, Cambodia	Russian Federation	No
VESNA	2	Canada, Cambodia	Canada	No
VISION	2	Spain, Cambodia	Spain	No

Priority to be determined				
5LNC	States		Priority	Within 1000NM
THARA	3	Nepal, Thailand, Cambodia	To be determined by the 5LNC Duplicate Resolution Rules	Yes
VARIN	3	Thailand, Cambodia, United States of America	To be determined by the 5LNC Duplicate Resolution Rules	Yes
KARKA	2	Australia, Cambodia	To be determined by the 5LNC Duplicate Resolution Rules	No
KAKET	2	New Zealand, Thailand/Cambodia (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules	No
ROKAS	2	Cambodia, Peru	To be determined by the 5LNC Duplicate Resolution Rules	No
SAMOT	2	Cambodia, Australia/New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
SAPAL	2	Cambodia, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
POPET	3	India, Cambodia, Australia	To be determined by the 5LNC Duplicate Resolution Rules between Cambodia and India	No

Resolving			
5LNC	States		Note
			Within 1000NM

**5LNC STATUS - CHINA**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>1181</b>
	Terminal Airspace (TA)	<b>176</b>
	En-route (ENR)	<b>725</b>
	FIR	<b>10</b>
	Other	<b>3</b>
	No Purpose	<b>267</b>
	No Coordinates	<b>2</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>228</b>
	Priority allocated to China	<b>33</b>
	Priority allocated to other States	<b>158</b>
	Priority to be determined	<b>36</b>
	Resolving	<b>1</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to China			
5LNC	States	Priority	Within 1000NM
AKAGI	2 China, Japan	China	No
AMURI	2 China, New Zealand	China	No
ATALA	2 China, Polynesie Française	China	No
BIPOP	2 China, Singapore	China	No
BONSA	2 China, Republic of Korea	China	No
BORDO	2 China/Japan FIR boundary, United States of America/Cuba	China/Japan	No
DOREX	2 China, China/Philippines (FIR boundary)	China	No
DULEX	2 China, New Zealand	China	No
EKADI	2 China, India	China	No
ESPEG	2 China, Australia	China	No
GOBIN	2 China, Fiji/New Zealand (FIR boundary)	China	No
IGLIT	2 China (2)	China	No
IKARU	2 China, Japan	China	No
KABDO	2 China, Mauritius	China	No
KAGRA	2 China, Japan	China	No
LEDIM	2 China, Solomon Islands	China	No
LEKUB	2 China, Fiji	China	No
LOVTA	2 China, New Zealand	China	No
MADAM	2 China (2)	China	Yes
MANLI	2 China, Australia	China	No
MAVRA	2 China, Philippines	China	No
MIMAR	2 China, Bangladesh	China	No
NOKAK	2 China, New Zealand	China	No
OBDEG	2 China, New Zealand	China	No
OKATO	2 China, Malaysia/Singapore (FIR boundary)	China	No
PANKI	2 China, Australia	China	No
PONEN	2 China, Spain	China	No
SANKO	2 China, Japan	China	Yes
SAPUT	2 China, Thailand	China	No
TEGAR	3 China, Indonesia, Japan	China	No
TOMUD	2 China, Malaysia	China	Yes
UBLAT	2 China, Indonesia	China	No
UVUNO	2 China, Viet Nam	China	Yes

## Priority allocated to other States

5LNC		States	Priority	Within 1000NM
ABASA	3	China , Philippines, Indonesia	Indonesia	No
ALDEL	2	Australia, China	Australia	No
ALPHA	11	Lao People's Democratic Republic, Vanuatu, China, India, Italy, Russian Federation, Turkey, United Kingdom (2), United Kingdom (Gibraltar), United Kingdom (Falkland Islands)	Lao People's Democratic Republic	Yes
ANDIN	2	China, United States of America	United States of America	No
ANDRE	4	Canada, Denmark (Greenland), Uganda, China	Denmark (Greenland)	No
ANKLE	2	United States of America, China	United States of America	No
ANNNA	2	United States of America, China	United States of America	No
APRIL	3	United States, Thailand, China	United States of America	No
ARBOK	2	Russian Federation, China	Russian Federation	No
ARBOR	3	Philippines, China, United States of America	United States of America	No
ARLEN	3	China, Russian Federation, Nicaragua (COCESNA)	Russian Federation	No
ATAGA	2	United States of America, China	United States of America	No
AUGUR	3	China, United States of America, Brazil	United States of America	No
BACON	5	Brazil, United States, Japan, China, Phillippines	United States of America	Yes
BAGEL	2	United States of America, China	United States of America	No
BESOM	2	United States of America, China	United States of America	No
BESTO	2	Poland, China	Poland	No
BISON	6	China (2), Indonesia, Viet Nam, Australia, United States of America	United States of America	Yes
BOCCA	2	United States of America (Puerto Rico), China	United States of America	No
BRAVO	7	China, India, Syrian Arab Republic, United Kingdom, United Kingdom (Falkland Islands), Italy, Brazil	Brazil. To be determined by the 5LNC Duplicate Resolution Rules if not used by Brazil.	Yes
BRENT	3	Thailand, China, United States of America,	United States of America	No
BUSBY	2	United States of America, China	United States of America	No
BYWAY	2	United States of America, China	United States of America	No
CAMEO	2	United States of America, China	United States of America	No
CAMRI	3	China (Macao), Viet Nam, United States of America,	United States of America	Yes
CAROL	3	Japan, China, United States	United States of America	No
COMPA	2	United States of America, China	United States of America	No
COPRA	2	United States of America, China	United States of America	No
CUBIT	2	United States of America, China	United States of America	No
DALIN	2	Spain, China	Spain	No
DAVIE	2	United States of America, China	United States of America	No
DECOY	3	Republic of Korea, China, United States of America	United States of America	Yes
DEFOE	2	United States of America, China	United States of America	No
DENIS	3	Australia, China, Mali (ASECNA)	Mali (ASECNA)	No
DITTO	2	United States of America, China	United States of America	No
DOCTA	2	United States of America, China	United States of America	No
DOGAR	2	Australia/Sri Lanka (FIR boundary), China	Australia/Sri Lanka	No
DONNA	2	United Kingdom, China	United Kingdom	No
DRAKE	5	Chile/Argentina, Costa Rica (COCESNA), United States of America, United Kingdom, China	United Kingdom	No
DUBAG	2	Australia, China	Australia	No
DULAN	2	Mongolia, China	Mongolia	No
DUMAS	2	Malaysia, China	Malaysia	No
DUPAR	2	Canada, China	Canada	No
EMILY	2	United States of America, China	United States of America	No
ERICA	3	China, United States of America, Venezuela,	United States of America	No
EXTRA	2	United States of America, China	United States of America	No
FIVER	2	United States of America, China	United States of America	No
FLASH	3	China, Brazil, United States of America	United States of America	No
FOSAN	2	United States of America, China	United States of America	No
FRANK	5	Japan, China, United States of America, Brazil, Panama	United States of America	No
GABBY	2	United States of America, China	United States of America	No
GAMMA	2	United States of America, China	United States of America	No
GENIE	2	United States of America, China	United States of America	No

GENUS	3	Brazil, United States of America, China	United States of America	No
GIANT	2	Brazil, China	Brazil	No
GOGET	2	Republic of Korea, China	Republic of Korea	Yes
GORPI	2	Poland/Sweden (FIR boundary), China	Poland/Sweden	No
GRACE	4	United States of America, Brazil, China, Thailand	United States of America	No
GRADY	3	China, Liberia, United States of America	United States of America	No
GRAIN	2	United States of America, China	United States of America	No
GRATE	2	United States of America, China	United States of America	No
GUMBO	2	United States of America, Japan/China [FIR boundary]	United States of America	No
GUMMY	2	United States of America, China	United States of America	No
HANKY	5	United States of America, United Kingdom, Republic of Korea, China, Australia	United Kingdom	Yes
HAPPY	2	Japan, China	Japan	No
HIPPO	3	United States of America, Australia, China	United States of America	No
HOTEL	4	China, Viet Nam, Thailand, Canada	Canada. To be determined by the 5LNC Duplicate Resolution Rules if not used by Canada.	Yes
HYDEE	2	United States of America, China	United States of America	No
IMAGE	2	United States of America, China	United States of America	No
IMPEL	3	United States of America, Brazil, China	United States of America	No
INDIA	4	Indonesia, China, Spain, United States of America	United States of America	No
INDUS	2	Russian Federation, China	Russian Federation	No
JESSY	3	Italy, United States of America, China	Italy	No
JINGO	2	United States of America, China	United States of America	No
JULLY	2	Canada, China	Canada	No
JUNTA	2	United States of America (Puerto Rico), China	United States of America	No
JUROR	2	United States of America, China	United States of America	No
KADET	2	New Zealand, China	New Zealand	No
KAPOK	2	United States of America (Guam), China	United States of America	No
KARAN	3	China, Viet Nam, Indonesia	Viet Nam	Yes
KARLI	2	Denmark/Norway (FIR boundary), China	Denmark/Norway	No
KEBAB	3	United States of America, Australia, China	United States of America	No
KERRY	2	United States of America (Guam), China	United States of America	No
KILLY	3	China, Japan, United States of America	United States of America	No
KNISH	2	United States of America, China	United States of America	No
KNOCK	2	United States of America, China	United States of America	No
KRONA	2	United States of America, China	United States of America	No
KUKAN	2	Russian Federation, China	Russian Federation	No
LAGER	4	China, Japan, Republic of Korea, United Kingdom,	United Kingdom	Yes
LAPEN	2	Malaysia, China	Malaysia	No
LASSO	2	United States of America, China	United States of America	No
LAVOS	2	Lao People's Democratic Republic/Viet Nam (FIR boundary), China	Lao People's Democratic Republic/Viet Nam	Yes
LEKOS	2	Russian Federation, China	Russian Federation	No
LENTO	3	Japan, China, Thailand	Japan	Yes
LOBAR	5	Chile, Bolivia, Peru, Spain, China	Chile. To be determined by the 5LNC Duplicate Resolution Rules if not used by Chile.	Yes
LOTOS	3	Spain, Saudi Arabia, China	Spain	No
LOTTO	2	United States of America, China	United States of America	No
LUCAS	7	Costa Rica, Venezuela, Mexico, Brazil, Australia, China, Philippines	Venezuela	Yes
MALAY	5	United States of America, Myanmar, China, Viet Nam, Philippines	United States of America	Yes
MALIN	3	United States of America, Thailand, China	United States of America	No
MASON	4	Brazil, Australia, Thailand, China	Brazil	No
MATIS	2	United Kingdom (Cayman Islands)/Jamaica, China	Cayman Is. (U.K.)/Jamaica	No
MAYOR	3	United States of America, New Zealand, China	United States of America	No
MAZDA	3	China, Japan, United States of America	United States of America	Yes
MECCA	2	United States of America, China	United States of America	No
MEDIT	2	Brazil, China	Brazil	No
MEEKY	2	United States of America, China	United States of America	No



MOODY	2	United States of America, China	United States of America	No
MUREX	2	United States of America, China	United States of America	No
NACRE	2	Brazil, China	Brazil	No
NEPAS	2	Chile, China	Chile	No
OASIS	2	Mexico, China	Mexico	No
OLIVE	5	China, Japan, Thailand, United States of America (American Samoa), United Kingdom	United Kingdom	Yes
ORION	8	Philippines, China, Japan, Tonga, Italy, United States of America, Peru, Spain	United States of America	Yes
ORTIZ	3	United States of America, Colombia/Venezuela (FIR boundary), China	United States of America	No
OSCAR	4	Spain, United States of America, China, Indonesia	United States of America	No
PANDA	6	United States of America, Brazil, Japan, China, Philippines, Indonesia	United States of America	Yes
PASTA	4	Australia, China, Pakistan, Brazil	Pakistan	No
PEARL	3	China, Japan, United States of America	United States of America	Yes
PEGDU	2	Malaysia, China	Malaysia	No
PETRA	3	Thailand, China, Jordan	Thailand	No
PIANO	3	Thailand, China, United States of America	United States of America	No
PINOT	2	France/Switzerland, China	France/Switzerland	No
POLAR	3	United States of America, Gabon, China	United States of America	No
QUOTA	2	United States of America, China	United States of America	No
RAVIE	2	Venezuela (Bolivarian Republic of), China	Venezuela (Bolivarian Republic of)	No
REGLE	2	United States of America, China	United States of America	No
RODEN	3	China, United States of America, Russian Federation	United States of America	No
SALUN	2	Egypt/Greece (FIR boundary), China	Egypt/Greece	No
SANDY	6	China, Republic of Korea, Philippines, Australia, New Zealand, United Kingdom,	New Zealand. To be determined by the 5LNC Duplicate Resolution Rules if not used by New Zealand.	Yes
SARGO	4	United States of America, Spain, Argentina/Uruguay (FIR boundary), China	Spain	No
SASHA	2	United States of America, China	United States of America	No
SEDUM	2	Canada, China	Canada	No
SENNA	3	United States of America, Japan, China	United States of America	No
SEPIA	3	China, Japan, Republic of Korea	Japan	Yes
SERVE	4	United States of America, Japan, Australia, China	United States of America	Yes
SPICA	3	China, Japan, Canada	Canada	Yes
SUPER	3	United States of America, Australia, China	United States of America	No
TABOR	3	Venezuela, Chile, China	Venezuela	No
TAZAN	2	United States of America, China	United States of America	No
TENLI	2	Netherlands, China	Netherlands	No
TEPID	2	United States of America, China	United States of America	No
TITUS	2	Greece, China	Greece	No
TODAM	2	Singapore, China	Singapore	No
TOMMY	4	United States of America, Japan, China, Thailand	United States of America	No
TONNY	3	Canada, Japan, China	Canada	No
TOSAS	2	Australia/Papua New Guinea (FIR boundary), China	Australia	No
TULIP	5	Netherlands, United States of America, China, Indonesia, Japan,	Netherlands	No
TUTOR	2	United States of America, China	United States of America	No
VANES	3	Greece, Brazil, China	Greece	No
VIOLA	4	United States of America, Australia, China, Thailand	United States of America	No
VIRGO	3	Tonga, Japan, China	Japan	No
VIVID	2	United States of America, China	United States of America	No
WASPY	2	United States of America, China	United States of America	No
WOODY	4	Australia, China, Japan, Belgium/Netherlands (FIR boundary)	Belgium/Netherlands	Yes
WUSAN	2	United States of America, China	United States of America	No
ZAMBO	2	United States of America, China	United States of America	No
ZIPPY	3	United States of America, Australia, China	United States of America	No

Priority to be determined				
5LNC	States		Priority	Within 1000NM
AKOMA	2	China, Malaysia	To be determined by the 5LNC Duplicate Resolution Rules	No
ARGOS	2	China, Chile	To be determined by the 5LNC Duplicate Resolution Rules	No
ATOLL	3	Libya, Fiji, China	To be determined by the 5LNC Duplicate Resolution Rules	No
BASIR	3	China, Pakistan, Malaysia	To be determined by the 5LNC Duplicate Resolution Rules	No
BISUN	2	Fiji, Russian Federation/China (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules	No
BITAN	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
CAMUS	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
CANDY	3	Japan, China, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
COOKY	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
CYRUS	2	Costa Rica (COCESNA), China	To be determined by the 5LNC Duplicate Resolution Rules	No
FILET	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
JABAR	3	Philippines, Pakistan, China	To be determined by the 5LNC Duplicate Resolution Rules	No
JOYCE	2	China, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	Yes
KANGA	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
KETCH	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
KIRIN	3	Thailand, China, Japan	To be determined by the 5LNC Duplicate Resolution Rules	Yes
LARGO	3	Cuba, Thailand, China	To be determined by the 5LNC Duplicate Resolution Rules	No
MACEL	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
MARCH	3	China, Japan, United States of America	To be determined by the 5LNC Duplicate Resolution Rules	No
MEZZO	2	China, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
MIDEL	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
NOMAD	3	Australia, Indonesia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
NOVAS	2	Spain, China	To be determined by the 5LNC Duplicate Resolution Rules	No
OCTAN	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
OKAPI	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
OPTIC	2	Australia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
OSTIN	2	China, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
OTTER	3	Tonga, China, Canada	To be determined by the 5LNC Duplicate Resolution Rules	No
PEKAN	2	China, Japan	To be determined by the 5LNC Duplicate Resolution Rules	Yes

POLKA	2	China, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	Yes
REPOL	2	China, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
SADAN	2	Indonesia/Philippines (FIR boundary), China	To be determined by the 5LNC Duplicate Resolution Rules	No
SARAR	2	Bangladesh, China	To be determined by the 5LNC Duplicate Resolution Rules	No
TELMA	2	Philippines, Japan/China	To be determined by the 5LNC Duplicate Resolution Rules	No
TONGA	2	Viet Nam, China	To be determined by the 5LNC Duplicate Resolution Rules	Yes
VEMOS	2	China, Myanmar	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving			
5LNC	States	Note	Within 1000NM

BILAT	3	Polynesie Française, China, India	Polynesie Française released BILAT. There is no information that India is using BILAT.	No
-------	---	-----------------------------------	--	----

**5LNC STATUS - HONG KONG CHINA**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>61</b>
	Terminal Airspace (TA)	<b>0</b>
	En-route (ENR)	<b>5</b>
	FIR	<b>15</b>
	Other	<b>28</b>
	No Purpose	<b>13</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>87</b>
	Priority allocated to Hong Kong China	<b>9</b>
	Priority allocated to other States	<b>70</b>
	Priority to be determined	<b>8</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Hong Kong China				
5LNC	States		Priority	Within 1000NM
ALAPI	2	Hong Kong China, Samoa	Hong Kong (Special Administrative Region of China)	No
AROX	2	Hong Kong China, Samoa	Hong Kong (Special Administrative Region of China)	No
ATENA	2	Hong Kong China, Japan	Hong Kong (Special Administrative Region of China)	No
COLEY	2	Philippines, Hong Kong China	Hong Kong China	No
COMBI	2	Japan, Hong Kong China	Hong Kong China	No
LOTUS	4	Pakistan, China(Hong Kong), Japan,Peru	Hong Kong China	No
MURRY	3	United States of America, Hong Kong China, Australia	Hong Kong China	No
PECAN	2	Australia, Hong Kong China	Hong Kong China	No
SOUSA	3	United States of America (2), Hong Kong China	Hong Kong China	Yes

Priority allocated to other States				
5LNC	States		Priority	Within 1000NM
ALLEY	2	United States of America, Hong Kong China	United States of America	No
ARGON	3	Australia, Hong Kong China,Peru,	Peru	No
ARROW	3	United States of America, New Zealand, Hong Kong China	United States of America	No
ASTRA	4	Brazil, United Kingdom, Japan, Hong Kong China	United Kingdom	No
BAKER	4	Hong Kong China, China, Australia, United Kingdom	United Kingdom	Yes
BETTY	3	Japan, Hong Kong China, India	India. To be determined by the 5LNC Duplicate Resolution Rules if not used by India.	Yes
BORDA	3	Hong Kong China, Australia, United States of America	United States of America	No
CANTO	4	United States of America, Hong Kong China, Republic of Korea, Viet Nam	United States of America	No
CARSO	3	Hong Kong China, India, Canada,	Canada. To be determined by the 5LNC Duplicate Resolution Rules if not used by Canada	No
CEDAR	6	Brazil, United Kingdom, Lebanon, Japan, Australia, Hong Kong China	United Kingdom	No

CHALI	3	China, Hong Kong China, United States	United States of America	Yes
CONGA	3	Thailand, Hong Kong China, United States of America	United States of America	No
CORAL	9	Hong Kong China, China, Japan, Australia, Polynesie Française, Brazil, Cuba, Mexico, Honduras (COCESNA)	Brazil	Yes
COTON	3	Hong Kong China, Australia, United States of America	United States of America	No
DASON	2	Mexico, Hong Kong China	Mexico	No
DEDEE	2	United States of America, Hong Kong China	United States of America	No
DENIM	2	United States of America, Hong Kong China	United States of America	No
DONKI	2	Peru, Hong Kong China	Peru	No
FISHA	2	Australia, Hong Kong China	Australia	No
GAMBA	4	Cabo Verde, Chile, Japan, Hong Kong China	Chile	No
GOBBI	2	United States of America, Hong Kong China	United States of America	No
GOODI	2	United States of America, Hong Kong China	United States of America	No
GUAVA	2	Bahamas, Hong Kong China	Bahamas	No
HAMOK	2	United States of America, Hong Kong China	United States of America	No
HAZEL	3	Japan, Hong Kong China, United Kingdom	United Kingdom	No
HERON	4	United Kingdom, Japan, Hong Kong China, Australia	United Kingdom	No
HOCKY	2	United States of America, Hong Kong China	United States of America	No
LAKES	5	Canada, Japan, Hong Kong China, Australia, New Zealand	Canada	No
LAMMA	3	Hong Kong China, United Kingdom, United States of America	United Kingdom	No
LANDA	4	Egypt, Honduras (COCESNA), Argentina, China/Hong Kong China	Argentina	No
LAPUG	2	Hong Kong China, Malaysia	China	No
LEMON	6	United States of America, Italy, Thailand, Hong Kong China, Japan, Republic of Korea	United States of America	Yes
LINGI	2	Greece, Hong Kong China	Greece	No
LOGAN	5	United States of America, United Kingdom, Australia, Hong Kong China, Barbados/Grenada/Saint Vincent and the Grenadines/Trinidad and Tobago	United Kingdom	No
MANGO	6	Hong Kong China, Republic of Korea, New Zealand, Angola, Nicaragua (COCESNA), United Kingdom	United Kingdom	No
MAPLE	5	United Kingdom, United States of America, Japan, Hong Kong China, Thailand	United Kingdom	No
MONTY	4	United States of America, United Kingdom, Australia, Hong Kong China	United Kingdom	No
MULET	2	United States of America, Hong Kong China	United States of America	No
MUSEL	2	United States of America, Hong Kong China	United States of America	No
NEDLE	2	United States of America, Hong Kong China	United States of America	No
NUSTO	2	Malaysia, Hong Kong China	Malaysia	No
PICTA	2	United States of America, Hong Kong China	United States of America	No
PONTI	3	United States of America, Hong Kong China, Australia	United States of America	No
PORPA	2	Argentina, Hong Kong China	Argentina	No
PRAWN	4	Canada, Lybia, Hong Kong China, Australia	Canada	No
RAMEN	2	Italy, Hong Kong China	Italy	No
RIVER	4	Thailand, Hong Kong China, Japan, Netherlands	Netherlands	No
ROBBE	2	Canada, Hong Kong China	Canada	No
ROBIN	5	Japan, China, Hong Kong China, Australia, Mexico,	Japan	Yes
ROBIN	4	Japan, China, Hong Kong China, Mexico,	Japan	Yes
ROCCA	4	France, United States of America, Japan, Hong Kong China	France	No

ROCKY	6	Hong Kong China, China, Japan, New Zealand, United States of America, Venezuela	United States of America	Yes
ROMEO	4	United States of America, United Kingdom, Nepal, Hong Kong China	United States of America. Nepal if not used by the USA.	No
ROVER	2	United States of America, Hong Kong China	United States of America	No
RUMSY	2	United States of America, Hong Kong China	United States of America	No
SALEM	2	United States of America, Hong Kong China	United States of America	No
SAMMI	2	United States of America, Hong Kong China	United States of America	No
SAMON	4	Thailand, Hong Kong China, Japan, United Kingdom/Ireland (FIR boundary)	United Kingdom/Ireland	No
SAMPU	2	Chile, Hong Kong China	Chile	No
SHELY	4	United States, Hong Kong China, Japan, Philippines,	United States of America	Yes
SIERA	3	United States of America, United Kingdom, Hong Kong China	United States of America	No
SILVA	4	Venezuela, United Kingdom, Italy, Hong Kong China	United Kingdom	No
SKATE	4	Hong Kong China, Philippines, Libya, United States of America	United States of America	Yes
SONNY	3	Norway, United States of America, Hong Kong China	Norway. USA if not used by Norway.	No
STELA	4	United States of America, Russian Federation, Japan, Hong Kong China	Russian Federation	Yes
TAMAR	4	Venezuela, Israel, Brazil, Hong Kong China	Brazil	No
TITAN	3	Spain, Japan, Hong Kong China	Spain	No
TONIC	2	United States of America, Hong Kong China	United States of America	No
TROUT	3	Hong Kong China, Japan, United States of America	United States of America	No
TUBBY	3	United States of America, Australia, Hong Kong China	United States of America	No

Priority to be determined				
5LNC	States		Priority	Within 1000NM
ABBEY	2	Hong Kong China, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
BREAM	3	Libya, Hong Kong China, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
HELIX	2	Australia, Hong Kong China	To be determined by the 5LNC Duplicate Resolution Rules	No
LIMES	2	New Zealand, Hong Kong China	To be determined by the 5LNC Duplicate Resolution Rules	No
MONTA	3	Japan, Hong Kong China, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	Yes
MONTA	2	Japan, Hong Kong China	To be determined by the 5LNC Duplicate Resolution Rules	Yes
OCEAN	2	Republic of Korea, Hong Kong China	To be determined by the 5LNC Duplicate Resolution Rules	Yes
SURFA	2	New Zealand, Hong Kong China	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving			
5LNC	States		Note
			Within 1000NM

## 5LNC STATUS - MACAO CHINA

Date: 15 May 2020

ICARD	Total number of 5LNCs	0
	Terminal Airspace (TA)	0
	En-route (ENR)	0
	FIR	0
	Other	0
	No Purpose	0
	No Coordinates	0

Duplicated 5LNCs	Total number of duplicated 5LNCs	1
	Priority allocated to Macao China	0
	Priority allocated to other States	1
	Priority to be determined	0
	Resolving	0
	Completely resolved 5LNCs	0

Priority allocated to Macao China			
5LNC	States	Priority	Within 1000NM

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
CAMRI	3 China (Macao), Viet Nam, United States of America,	United States of America	Yes

Priority to be determined			
5LNC	States	Priority	Within 1000NM

Resolving			
5LNC	States	Note	Within 1000NM

## 5LNC STATUS - COOK ISLANDS

Date: 15 May 2020

ICARD	Total number of 5LNCs	99
	Terminal Airspace (TA)	98
	En-route (ENR)	1
	FIR	0
	Other	0
	No Purpose	0
	No Coordinates	0

Duplicated 5LNCs	Total number of duplicated 5LNCs	1
	Priority allocated to Cook Islands	0
	Priority allocated to other States	0
	Priority to be determined	1
	Resolving	0
	Completely resolved 5LNCs	0

Priority allocated to Cook Islands			
5LNC	States	Priority	Within 1000NM

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM

Priority to be determined			
5LNC	States	Priority	Within 1000NM

MURIA	2	Cook Islands, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
-------	---	-------------------------	---	----

Resolving			
5LNC	States	Note	Within 1000NM



**5LNC STATUS - DPR KOREA**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>12</b>
	Terminal Airspace (TA)	<b>1</b>
	En-route (ENR)	<b>0</b>
	FIR	<b>2</b>
	Other	<b>0</b>
	No Purpose	<b>9</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>5</b>
	Priority allocated to DPR Korea	<b>1</b>
	Priority allocated to other States	<b>4</b>
	Priority to be determined	<b>0</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to DPR Korea			
5LNC	States	Priority	Within 1000NM
GASAN	2 Democratic People's Republic of Korea, Japan	Democratic People's Republic of Korea	Yes

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
CONAR	2 Mexico, Democratic People's Republic of Korea	Mexico	No
GUMSA	2 Russian Federation, Democratic People's Republic of Korea	Russian Federation	No
SAMAN	3 United States of America, Democratic People's Republic of Korea,	United States of America	No
SONDO	2 United Kingdom, Democratic People's Republic of Korea	United Kingdom	No

Priority to be determined			
5LNC	States	Priority	Within 1000NM

Resolving			
5LNC	States	Note	Within 1000NM

**5LNC STATUS - FIJI**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>153</b>
	Terminal Airspace (TA)	<b>52</b>
	En-route (ENR)	<b>15</b>
	FIR	<b>11</b>
	Other	<b>1</b>
	No Purpose	<b>74</b>
	No Coordinates	<b>3</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>39</b>
	Priority allocated to Fiji	<b>4</b>
	Priority allocated to other States	<b>26</b>
	Priority to be determined	<b>8</b>
	Resolving	<b>1</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Fiji			
5LNC	States	Priority	Within 1000NM
BAVAP	2 Fiji, India	Fiji	No
DAKAM	2 Fiji/New Zealand, Viet Nam	Fiji/New Zealand	No
EXORA	2 Fiji, Philippines	Fiji	No
SARAT	2 Fiji/Vanuatu, United States of America	Fiji	No

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
ALANA	2 Fiji, United States of America	United States of America	No
ALENO	2 Fiji, Romania	Romania	No
BATIA	2 Benin, Fiji	Benin	No
DENTO	2 United States of America, Fiji	United States of America	No
DOTOR	2 Mexico, Fiji	Mexico	No
EMURI	2 Saudi Arabia, Fiji	Saudi Arabia	No
GOBIN	2 China, Fiji/New Zealand (FIR boundary)	China	No
HAMAL	2 United States of America (Guam), Fiji	United States of America	No
KETOT	2 Malaysia, Fiji/New Zealand (FIR boundary)	Malaysia	No
LAMOK	2 Philippines, France (New Caledonia)/Fiji	Philippines	No
LANAT	2 Japan/Republic of Korea (FIR boundary), New Zealand/Fiji	Japan/Republic of Korea	No
LATKA	2 Estonia, Fiji	Estonia	No
LEKUB	2 China, Fiji	China	No
MABEL	2 Spain, Fiji	Spain	No
MALAK	2 Saudi Arabia, Fiji	Saudi Arabia	No
MALEE	2 United States of America, Fiji	United States of America	No
MENTO	3 Costa Rica (COCESNA), Fiji, Republic of Korea	Costa Rica. To be determined by the 5LNC Duplicate Resolution Rules if not used by Costa Rica.	No
MUNDU	2 Saudi Arabia, Fiji	Saudi Arabia	No
NEMAL	3 Austria, Colombia, Fiji	Austria	No
PACKO	2 United States of America, Fiji	United States of America	No
ROTAN	3 United States of America, Indonesia, Fiji	United States of America	No
ROWIN	2 United States of America, Fiji	United States of America	No
RUDAL	3 Indonesia, Fiji, Kazakhstan	Kazakhstan	No
SALUT	2 Polynesie Française, Fiji	Polynesie Française (France)	No

TANKS	2	United States of America, Fiji	United States of America	No
TOMBA	3	Sweeden, Indonesia, Fiji	Sweeden	No

Priority to be determined				
5LNC	States		Priority	Within 1000NM
ATOLL	3	Libya, Fiji, China	To be determined by the 5LNC Duplicate Resolution Rules	No
BISUN	2	Fiji, Russian Federation/China (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules	No
BLACK	2	Australia, Fiji	To be determined by the 5LNC Duplicate Resolution Rules	No
DALOT	2	Fiji, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
LAVEN	2	Fiji, Iraq	To be determined by the 5LNC Duplicate Resolution Rules	No
MUANI	2	Fiji, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
NABAT	2	Fiji, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
UBLIN	2	Australia/Fiji (FIR boundary), Bangladesh	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving				
5LNC	States		Note	Within 1000NM
BIDAN	3	India, Republic of Korea, Fiji	India released BIDAN.	No

**5LNC STATUS - INDIA**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>1090</b>
	Terminal Airspace (TA)	<b>302</b>
	En-route (ENR)	<b>583</b>
	FIR	<b>55</b>
	Other	<b>78</b>
	No Purpose	<b>72</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>142</b>
	Priority allocated to India	<b>33</b>
	Priority allocated to other States	<b>88</b>
	Priority to be determined	<b>18</b>
	Resolving	<b>1</b>
	Completely resolved 5LNCs	<b>2</b>

Priority allocated to India				
5LNC	States		Priority	Within 1000NM
APASI	2	India, Indonesia	India	No
ASARI	2	India, Japan	India	No
BEDUX	2	India, Morocco	India	No
BETTY	3	Japan, Hong Kong China, India	India. To be determined by the 5LNC Duplicate Resolution Rules if not used by India.	Yes
BEVSU	2	India, Australia	India	No
BIKEN	2	India, Tuvalu	India	No
DEMON	2	India, Brazil	India	No
DOKET	2	India, Indonesia	India	No
EPDAD	2	India, Brazil	India	No
ERVIS	2	India, Brazil	India	No
GURAS	2	India, Nepal	India	Yes
LADER	2	India, Brazil/Argentina	India	No
LAMBU	2	India, Indonesia	India	No
LATOS	2	India, Indonesia	India	No
LUKTI	2	India, Papua New Guinea	India	No
MADOG	3	Japan, India, Australia	India	No
MAGIL	2	Japan, India	India	No
MIPAK	2	India/Myanmar (FIR boundary), New Zealand	India/Myanmar	No
MOXET	2	India, New Zealand	India	No
NIXUM	2	India, New Zealand	India	No
NOMAG	2	India, Malaysia	India	No
OROTI	2	India, Japan	India	No
OSBEM	2	India, Australia	India	No
PADNI	2	India, Australia	India	No
PARTY	2	India/Pakistan (FIR boundary), Australia	India/Pakistan	No
PATKA	2	India, Viet Nam	India	No
RABAN	3	Republic of Korea, India/Pakistan (FIR boundary), Brazil	India/Pakistan	No
RASKI	3	India/Oman (FIR boundary), Saudi Arabia, Iraq	India/Oman	Yes
RINTO	2	India, Indonesia	India	No

SALOR	2	India, Indonesia	India	No
SAMAK	2	India/Malaysia, Libya	India/Malaysia	No
SASRO	2	India, Australia/New Zealand (FIR boundary)	India	No
TAPAS	2	India, Indonesia	India	No

Priority allocated to other States				
5LNC		States	Priority	Within 1000NM
AKELA	2	India, New Zealand	New Zealand	No
ALDIN	2	Philippines, India	Philippines	No
ALPHA	11	Lao People's Democratic Republic, Vanuatu, China, India, Italy, Russian Federation, Turkey, United Kingdom (2), United Kingdom (Gibraltar), United Kingdom (Falkland Islands)	Lao People's Democratic Republic	Yes
BANIT	2	Russian Federation, India	Russian Federation	No
BASAT	2	Russian Federation, India	Russian Federation	No
BASOP	2	Norway, India	Norway	No
BAVAP	2	Fiji, India	Fiji	No
BEKAM	3	Russian Federation, India, Australia	Russian Federation	No
BILAM	2	Guinea, India	Guinea	No
BIMOP	2	Australia, India	Australia	No
BINAT	2	Equatorial Guinea, India	Equatorial Guinea	No
BIXOR	2	Malaysia, India	Malaysia	No
BOFIN	2	Canada, India	Canada	No
BRAVO	7	China, India, Syrian Arab Republic, United Kingdom, United Kingdom (Falkland Islands), Italy, Brazil	Brazil. To be determined by the 5LNC Duplicate Resolution Rules if not used by Brazil.	Yes
CABOT	2	United States of America, India	United States of America	No
CARSO	3	Hong Kong China, India, Canada,	Canada. To be determined by the 5LNC Duplicate Resolution Rules if not used by Canada	No
DABAR	2	Croatia, India/Sri Lanka (FIR boundary)	Croatia	No
DEBIR	2	Netherlands (Netherlands Antilles), India	Netherlands Antilles (Netherlands)	No
DELTA	10	Suriname, Italy, Vanuatu, Syrian Arab Republic, Liberia, Bhutan, Japan, Lao People's Democratic Republic, India, Sri Lanka	Suriname	Yes
DINAP	2	Russian Federation, India	Russian Federation	No
DINKA	2	Russian Federation, India	Russian Federation. India if not used by Russia.	No
DIPAS	2	Ukraine, India	Ukraine	No
DONDI	3	India, Singapore, Australia	Singapore	No
DOXIN	2	New Zealand, India	New Zealand	No
EKADI	2	China, India	China	No
ELPOX	2	Malaysia, India	Malaysia	No
ERVAX	2	New Zealand, India	New Zealand	No
GAURA	2	Canada, India/Nepal (FIR boundary)	Canada	No
GITOP	2	Australia, Seychelles/India (FIR boundary)	Australia	No
GOLPO	2	Italy, India	Italy	No
GUMIT	2	Malaysia, India	Malaysia	No
HAPUR	2	United States of America, India	United States of America	No
IBUSU	2	Australia, India	Australia	No
IGAMA	2	Polynesie Française, India	Polynesie Française (France)	No
IKABA	2	New Zealand, India	New Zealand	No
IKEDA	2	Japan, India	Japan	No

JALES	2	United States of America, India/Nepal (FIR boundary)	United States of America	No
JALUL	2	United States of America, India	United States of America	No
JANAK	2	United States of America, India/Nepal (FIR boundary)	United States of America	No
JUNIA	2	United States of America, India	United States of America	No
KADAS	2	Turkey, India	Turkey	No
KADIM	3	Malaysia, India, Viet Nam	Malaysia	No
KALNA	3	Pakistan, India, Japan	Japan	Yes
KAPOL	2	Canada, India	Canada	No
KERDA	2	Dominican Republic, India	Dominican Republic	No
KEVEL	2	New Zealand, India	New Zealand	No
LAPOT	3	Norway, India, Republic of Korea	Norway	No
LATEB	2	Lebanon/Syrian Arab Republic (FIR boundary), India	Lebanon/Syrian Arab Republic	No
LATEP	2	Australia/Mauritius (FIR boundary), India	Australia/Mauritius	No
MADUT	2	Russian Federation, India	Russian Federation	No
MANDU	3	India, Australia, Brazil	Brazil	No
MATEX	2	Spain, India	Spain	No
MAXOT	2	Germany, India	Germany	No
MISAT	2	Canada, India	Canada	No
MONTO	3	Spain, Ecuador, India	Spain	No
NOKID	2	Russian Federation, India/Maldives (FIR boundary)	Russian Federation	No
NOSIM	2	Canada, India	Canada	No
ONAGI	2	Australia, India	Australia	No
ORALO	2	Peru/Bolivia (FIR boundary), India	Peru	No
ORARA	2	New Zealand, India	New Zealand	No
OSRAM	2	Malaysia, India	Malaysia	No
OXENA	2	Kenya, India	Kenya	No
PARAT	2	Russian Federation, India	Russian Federation	No
PAROT	5	Iran (Islamic Republic of), Indonesia, India (2), Republic of Korea	Iran (Islamic Republic of)	Yes
PATTY	4	United States of America (Puerto Rico), Seychelles, India, Philippines	United States of America	No
PEKSO	2	Canada, India	Canada. India if not used by Canada.	No
PERRY	4	India/Mauritius/Seychelles (FIR boundary), Thailand, Sweeden, Trinidad and Tobago	Sweeden	No
PITAM	2	Madagascar, India	Madagascar	No
RAMSO	2	Afghanistan, India	Afghanistan	No
REBON	2	United States of America, India	United States of America	No
RESMA	2	Russian Federation, India	Russian Federation	No
RIKLA	2	Russian Federation, India	Russian Federation	No
RISOT	2	Côte d'Ivoire, India	Côte d'Ivoire	No
RUMAL	2	Malaysia, India	Malaysia	No
SABKA	2	Malaysia, India	Malaysia	No
SADAP	2	Turkmenistan, India	Turkmenistan	No
SEGOL	2	Cuba, India	Cuba	No
TAKOM	2	Canada, India	Canada	No
TANGO	7	Spain, Syrian Arab Republic, Pakistan, India, Thailand, Lao People's Democratic Republic, Viet Nam	Spain	Yes
TAROS	3	Indonesia/Singapore (FIR boundary), India/Bangladesh (FIR boundary), Mexico	Indonesia/Singapore	No
TARUM	2	New Zealand, India	New Zealand. India if not used by New Zealand.	No

TIGER	6	Lao People's Democratic Republic, Thailand, Japan, Pakistan/India (FIR boundary), United Kingdom, United States of America	United Kingdom	Yes
TOPAL	2	Panama, India	Panama. India if not used by Panama.	No
TOPAM	2	Brazil, India	Brazil	No
TOPRA	2	Germany, India	Germany	No
VARAM	2	Serbia and Montenegro, India	Serbia and Montenegro	No
VIRKO	2	Canada, India	Canada	No
VIXET	2	Canada, India	Canada	No

Priority to be determined				
5LNC	States		Priority	Within 1000NM
AMESI	2	Honduras (COCESNA), India	To be determined by the 5LNC Duplicate Resolution Rules	No
ARONA	2	India, Ethiopia	To be determined by the 5LNC Duplicate Resolution Rules	No
ATAPO	2	India, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
BAMUR	2	India, Uganda	To be determined by the 5LNC Duplicate Resolution Rules	No
BOBET	2	India, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
DIXON	2	India, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
KALAM	3	Australia, India, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
KESAR	2	Canada, India	To be determined by the 5LNC Duplicate Resolution Rules	No
KUMAD	2	India, Maldives	To be determined by the 5LNC Duplicate Resolution Rules	No
MESGA	2	India, United Arab Emirates	To be determined by the 5LNC Duplicate Resolution Rules	No
MONPI	2	India, Japan/United States of America (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules	No
NABIL	2	Indonesia, India/Yemen (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules	No
NINOB	2	Australia, India	To be determined by the 5LNC Duplicate Resolution Rules	No
POPET	3	India, Cambodia, Australia	To be determined by the 5LNC Duplicate Resolution Rules between Cambodia and India	No
RAMPU	3	India (2), Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
SATTI	2	India, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
SIDAT	2	India, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
TAREX	2	Australia, India	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving				
5LNC	States		Note	Within 1000NM
SANOT	3	India, Mongolia, Thailand	Priority given to Thailand. Mongolia replacing SANOT.	No

**5LNC STATUS - INDONESIA**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>412</b>
	Terminal Airspace (TA)	<b>208</b>
	En-route (ENR)	<b>57</b>
	FIR	<b>13</b>
	Other	<b>0</b>
	No Purpose	<b>134</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>316</b>
	Priority allocated to Indonesia	<b>16</b>
	Priority allocated to other States	<b>253</b>
	Priority to be determined	<b>43</b>
	Resolving	<b>3</b>
	Completely resolved 5LNCs	<b>1</b>

Priority allocated to Indonesia				
5LNC	States		Priority	Within 1000NM
ABASA	3	China , Philippines, Indonesia	Indonesia	No
BAHAR	2	Indonesia/Philippines (FIR boundary), Republic of Korea	Indonesia	No
BIKAL	2	Indonesia, Democratic Republic of the Congo	Indonesia	No
BORAS	3	Indonesia, Peru, Dominican Republic	Indonesia	No
DENDY	2	Indonesia, Republic of Korea	Indonesia	No
DOLOK	2	Indonesia (2)	Indonesia	No
EMONA	2	Indonesia, Jamaica	Indonesia	No
KADAR	2	Indonesia/Singapore (FIR boundary), Japan	Indonesia/Singapore	No
KOLTA	2	Indonesia, Ecuador	Indonesia	No
LEBON	2	Indonesia, Brazil	Indonesia	No
LIPO	2	Indonesia, Philippines	Indonesia	No
MADIN	2	Indonesia, Uganda	Indonesia	No
TALIA	2	Indonesia, United States of America	Indonesia	No
TANJU	2	Indonesia (2)	Indonesia	Yes
TAROS	3	Indonesia/Singapore (FIR boundary), India/Bangladesh (FIR boundary)	Indonesia/Singapore	No
TASEK	2	Indonesia/Malaysia (FIR boundary), Cambodia	Indonesia/Malaysia	Yes

Priority allocated to other States				
5LNC	States		Priority	Within 1000NM
ABEKO	2	Turkmenistan, Indonesia	Turkmenistan	No
ADELA	3	Indonesia, United States of America, Brazil	United States of America	No
ALADA	2	Indonesia, New Zealand	New Zealand	No
ALAMO	2	United States of America, Indonesia	United States of America	No
ALONA	2	Indonesia, United Kingdom (Cayman Islands)	Cayman Is. (U.K.)	No
ALPON	2	Panama/Colombia (FIR boundary), Indonesia	Panama/Colombia	No
ANDIK	2	Indonesia, Netherlands	Netherlands	No
ANORA	2	Germany, Indonesia	Germany	No
APASI	2	India, Indonesia	India	No
ARDIN	2	United States of America, Indonesia	United States of America	No
AREMA	4	Indonesia, Kenya/United Republic of Tanzania (FIR boundary), Mali	Mali	Yes
ATARO	2	Brazil, Indonesia	Brazil	No
BABON	3	Indonesia, Republic of Korea, Ireland,	Ireland	No
BADAK	2	Russian Federation, Indonesia	Russian Federation	No



BADOK	3	Indonesia, Australia, Poland,	Australia	No
BAGIL	2	Kazakhstan, Indonesia	Kazakhstan	No
BALIM	2	Turkey, Indonesia	Turkey	No
BALMA	2	Cyprus/Lebanon (FIR boundary), Indonesia	Cyprus, Lebanon	No
BANKO	2	France/Italy/Switzerland, Indonesia	France/Italy/Switzerland	No
BANVA	2	United Kingdom, Indonesia	United Kingdom	No
BATOM	2	United States of America, Indonesia	United States of America	No
BATUR	3	Indonesia, Russian Federation, Egypt	Russian Federation	No
BELUS	2	France/Switzerland, Indonesia	France/Switzerland	No
BELUT	2	Russian Federation, Indonesia	Russian Federation	No
BENTO	4	Indonesia, Philippines, Italy, United States of America	Italy	No
BERUG	2	France, Indonesia	France	No
BETOK	2	Canada, Indonesia	Canada	No
BINTU	2	Norway, Indonesia	Norway	No
BISON	6	China (2), Indonesia, Viet Nam, Australia, United States of America	United States of America	Yes
BOLTA	2	Mexico, Indonesia	Mexico	No
BONAR	2	Libya/Malta (FIR boundary), Indonesia	Libya, Malta	No
BORME	2	United States of America, Indonesia	United States of America	No
BUGEL	2	United States of America, Indonesia	United States of America	No
CAMAR	3	United States of America, Chile, Indonesia	United States of America	No
CARLI	2	United States of America, Indonesia	United States of America	No
CICAK	2	United States of America, Indonesia	United States of America	No
CILOK	2	United States of America, Indonesia	United States of America	No
COPAK	2	United States of America, Indonesia	United States of America	No
CUPEK	2	United States of America, Indonesia	United States of America	No
DABRA	2	France (Guyane Française), Indonesia	Guyane Française (France)	No
DAKAR	3	Indonesia, Russian Federation, Israel	Russian Federation	No
DAMBO	3	Japan, Indonesia, New Zealand	New Zealand	No
DANES	2	United States of America, Indonesia	United States of America	No
DARIP	2	Libya, Indonesia	Libya	No
DARTO	2	United Arab Emirates, Indonesia	United Arab Emirates	No
DARUS	2	Afghanistan, Indonesia	Afghanistan	No
DENOK	2	Iceland, Indonesia	Iceland	No
DILAM	2	Afghanistan, Indonesia	Afghanistan	No
DOGAM	2	Turkmenistan, Indonesia	Turkmenistan	No
DOKET	2	India, Indonesia	India	No
DOMIL	2	France, Indonesia	France	No
DORAS	2	Italy, Indonesia	Italy	No
DORCE	2	United States of America, Indonesia	United States of America	No
DORIA	2	United States of America, Indonesia	United States of America	No
EKAVI	2	Bolivia, Indonesia	Bolivia (Plurinational State of)	No
ELADA	2	Argentina, Indonesia	Argentina	No
ELBAM	2	Ukraine, Indonesia	Ukraine	No
ELELI	2	Egypt, Indonesia	Egypt	No
EMASA	2	Jamaica, Indonesia	Jamaica	No
EMPIL	2	Canada, Indonesia	Canada	No
EPAMA	2	Spain, Indonesia	Spain	No
ESALA	2	Morocco, Indonesia	Morocco	No
FAIRA	2	United States of America, Indonesia	United States of America	No
FAJAR	2	United States of America (Puerto Rico), Indonesia	United States of America	No
FERET	2	United States of America, Indonesia	United States of America	No
FRIDA	2	United States of America, Indonesia	United States of America	No
GALKO	2	Russian Federation, Indonesia	Russian Federation	No
GAPRI	2	Croatia, Indonesia	Croatia	No
GEMAK	2	Chile, Indonesia	Chile	No
GEPAK	2	Saudi Arabia, Indonesia	Saudi Arabia	No
GOKAM	2	Maldives, Indonesia	Maldives	No
GOLDY	4	Australia, Indonesia, New Zealand, United States of America	United States of America	No
GOMAT	2	Malaysia, Indonesia	Malaysia	No
GUANA	2	United States of America, Indonesia	United States of America	No
GUANO	2	United States of America, Indonesia	United States of America	No
GUGUS	2	Congo, Indonesia	Congo	No

HERDI	2	United States of America, Indonesia	United States of America	No
HIDRA	2	Portugal/Spain, Indonesia	Portugal/Spain	No
HILIS	2	United States of America, Indonesia	United States of America	No
IBAMA	2	Germany, Indonesia	Germany	No
ILULU	2	Canada, Indonesia	Canada	No
IMANA	2	Russian Federation, Indonesia	Russian Federation	No
IMURA	2	Canada, Indonesia	Canada	No
INDIA	4	Indonesia, China, Spain, United States of America	United States of America	No
INDRA	3	United States of America, Indonesia, Republic of Korea	United States of America	No
INTAN	2	Russian Federation, Indonesia	Russian Federation	No
JAMIS	2	United States of America, Indonesia	United States of America	No
JIPOS	2	United States of America, Indonesia	United States of America	No
JORAN	2	United States of America, Indonesia	United States of America	No
JULAS	2	United States of America, Indonesia	United States of America	No
KALDI	2	New Zealand, Indonesia	New Zealand	No
KAMBU	2	Malaysia, Indonesia	Malaysia	No
KANIP	2	United Arab Emirates, Indonesia	United Arab Emirates	No
KARAN	3	China, Viet Nam, Indonesia	Viet Nam	Yes
KASOL	3	Iran (Islamic Republic of), Djibouti, Indonesia	Iran (Islamic Republic of)	No
KATAN	2	Yemen, Indonesia	Yemen	No
KEBAR	2	Saudi Arabia, Indonesia	Saudi Arabia	No
KENDA	2	United States of America, Indonesia	United States of America	No
KENDI	3	Japan, Indonesia, Canada	Canada	No
KEPIT	2	Germany, Indonesia	Germany	No
KEWER	2	United States of America, Indonesia	United States of America	No
KIMAM	3	Venezuela, Bolivia, Indonesia	Bolivia	No
KOBAK	3	Indonesia, Canada, Saint Lucia	Canada	No
KODOK	2	Italy, Indonesia	Italy	No
KOKON	2	Kazakhstan, Indonesia	Kazakhstan	No
KOLOT	2	Germany, Indonesia	Germany	No
KORAL	3	Indonesia, Chile, Spain/Morocco (FIR boundary)	Spain/Morocco	No
KORGA	2	Argentina, Indonesia	Argentina	No
KOTES	2	Argentina, Indonesia	Argentina	No
KUBAT	2	Germany/Netherlands (FIR boundary), Indonesia	Germany/Netherlands	No
KUMAN	2	Turkey, Indonesia	Turkey	No
LABAD	2	Saudi Arabia, Indonesia	Saudi Arabia	No
LABAT	2	Uganda/United Republic of Tanzania (FIR boundary), Indonesia	Uganda/United Republic of Tanzania	No
LALAT	3	France, Myanmar, Indonesia	France	No
LAMBU	2	India, Indonesia	India	No
LAMIN	3	Indonesia, Myanmar, Russian Federation	Russian Federation	No
LAMON	3	United States of America, Solomon Islands, Indonesia	United States of America	No
LANGI	2	Bulgaria, Indonesia	Bulgaria	No
LARAS	2	Netherlands, Indonesia	Netherlands	No
LARON	2	France, Indonesia	France	No
LATOS	2	India, Indonesia	India	No
LEMUR	2	United States of America, Indonesia	United States of America	No
LEPAS	2	Bahamas, Indonesia	Bahamas	No
LINTA	2	Republic of Korea, Indonesia	Republic of Korea	No
LOKON	2	Russian Federation, Indonesia	Russian Federation. Indonesia if not used by the Russian Federation.	No
LOMBA	2	United States of America, Indonesia	United States of America	No
LONGA	2	Spain, Indonesia	Spain	No
MACAN	2	United States of America, Indonesia	United States of America	No
MADON	3	Indonesia, Lao People's Democratic Republic, Japan	Lao People's Democratic Republic	No
MAHER	3	Indonesia, Venezuela, United States of America	United States of America	No
MALUT	2	Russian Federation, Indonesia	Russian Federation	No
MANAG	3	France, Japan, Indonesia	France	No
MANUK	2	Russian Federation, Indonesia	Russian Federation	No
MATRA	3	Brazil, Israel, Indonesia	Brazil	No
MEDOM	2	Canada, Indonesia	Canada	No
MELAM	3	Indonesia, Russian Federation, Democratic Republic of the Congo	Russian Federation	No
MELON	4	Bahamas, Spain, Japan, Indonesia	Bahamas	No

MENOK	3	Indonesia, Japan, Pakistan	Pakistan	No
MIKIR	2	Malaysia, Indonesia	Malaysia	No
MILAT	2	Panama, Indonesia	Panama	No
MINDI	4	Indonesia, Thailand, United States of America, France	France	No
MITOS	4	Malaysia, Indonesia, Spain, Peru	Malaysia	No
MOANA	3	Polynesie Française, Indonesia, United States of America	United States of America	No
MOLLY	2	United States of America, Indonesia/Philippines (FIR boundary)	United States of America	No
MOSKA	2	Argentina, Indonesia	Argentina	No
MOSOL	2	Russian Federation, Indonesia	Russian Federation	No
NADIN	2	United States of America, Indonesia	United States of America	No
NAGAH	2	Algeria, Indonesia	Algeria	No
NAGAN	2	Haiti, Indonesia	Haiti	No
NANTO	2	Iran (Islamic Republic of), Indonesia	Iran (Islamic Republic of)	No
NASIR	2	Tunisia, Indonesia	Tunisia	No
NILOT	2	Russian Federation, Indonesia	Russian Federation	No
NIMAS	2	Spain, Indonesia	Spain	No
NOBEL	4	Thailand, Indonesia, Japan, Brazil	Brazil	No
NOKTA	2	Saudi Arabia, Indonesia	Saudi Arabia	No
ODESA	2	United States of America, Indonesia	United States of America	No
OKADA	2	Malaysia/Indonesia (FIR boundary), Japan	Malaysia/Indonesia	No
OLDEN	2	United States of America, Indonesia	United States of America	No
OPABA	2	Australia/Indonesia (FIR boundary), Brazil	Australia/Indonesia	No
OSCAR	4	Spain, United States of America, China , Indonesia	United States of America	No
OSKAT	2	Germany, Indonesia	Germany	No
OSUKA	2	Thailand, Indonesia	Thailand	No
PANDA	6	United States of America, Brazil, Japan, China, Philippines, Indon	United States of America	Yes
PANDI	3	Brazil, Indonesia, Indonesia/Viet Nam (FIR boundary)	Brazil	Yes
PARAI	2	Costa Rica (COCESNA), Indonesia	Costa Rica	No
PAROT	5	Iran (Islamic Republic of), Indonesia, India (2), Republic of Korea	Iran (Islamic Republic of)	Yes
PASMA	2	Lao People's Democratic Republic, Indonesia	Lao People's Democratic Republic	No
PASTO	2	Thailand, Indonesia	Thailand	No
PENNY	3	United States of America, Australia, Indonesia	United States of America	No
PESUT	2	Slovenia, Indonesia	Slovenia	No
PETIR	2	Russian Federation, Indonesia	Russian Federation	No
PIDON	2	Hungary, Indonesia	Hungary	No
PILAR	2	Venezuela (Bolivarian Republic of), Indonesia	Venezuela (Bolivarian Republic of)	No
PITON	2	United States of America, Indonesia	United States of America	No
PRIMA	2	Brazil, Indonesia	Brazil	No
PUSUK	2	Canada, Indonesia	Canada	No
PYRAM	2	United States of America, Indonesia	United States of America	No
RABOL	2	Yemen, Indonesia	Yemen	No
RAMAT	2	Russian Federation, Indonesia	Russian Federation	No
RATNA	2	Russian Federation, Indonesia	Russian Federation	No
REBOL	2	Chile, Indonesia	Chile	No
REMBE	2	United States of America, Indonesia	United States of America	No
REMPA	3	Saudi Arabia, Poland, Indonesia	Saudi Arabia	No
RINTO	2	India, Indonesia	India	No
ROBIT	2	United States of America, Indonesia	United States of America	No
ROTAN	3	United States of America, Indonesia, Fiji	United States of America	No
RUDAL	3	Indonesia, Fiji, Kazakhstan	Kazakhstan	No
RUGAT	2	Russian Federation, Indonesia	Russian Federation	No
RUSMA	2	Congo, Indonesia	Congo	No
SABAN	3	Indonesia, Japan, Philippines	Japan	No
SABIT	2	Russian Federation, Indonesia	Russian Federation	No
SABRE	2	United States of America, Indonesia	United States of America	No
SALOR	2	India, Indonesia	India	No
SAMAR	5	Indonesia, Israel, Spain/Morocco (FIR boundary), Brazil, Mexico	Spain/Morocco	No
SAMAT	2	Philippines, Indonesia	Philippines	No
SAMBA	4	Russian Federation, Japan, Thailand, Indonesia	Russian Federation	No
SAMBU	2	New Zealand, Indonesia	New Zealand	No
SAMSU	3	Brazil, Panama, Indonesia	Panama	No
SANCA	2	United States of America, Indonesia	United States of America	No

SANDO	4	Indonesia, United States of America, Norway, Nicaragua (COCESI)	Norway	No
SARMI	2	Polynesie Française, Indonesia	Polynesie Française (France)	No
SATNA	2	Australia/Indonesia (FIR boundary), Brazil	Australia/Indonesia	No
SIBOL	2	Argentina, Indonesia	Argentina	No
SIGAS	2	Brazil, Indonesia	Brazil	No
SIKIL	2	Brazil, Indonesia	Brazil	No
SILEN	2	Chile, Indonesia	Chile	No
SIMEL	3	Indonesia, Peru, Brazil	Brazil	Yes
SINGA	2	Canada, Indonesia	Canada	No
SINTO	2	United States of America, Indonesia	United States of America	No
SOBAH	2	United States of America, Indonesia	United States of America	No
SOLOM	2	Papua New Guinea, Indonesia	Papua New Guinea	No
SOPRA	2	Kazakhstan, Indonesia	Kazakhstan	No
SPADA	2	United States of America, Indonesia	United States of America	No
SPRIG	2	United States of America, Australia/Indonesia (FIR boundary)	United States of America	No
SUBAG	2	Germany, Indonesia	Germany	No
SUKON	2	Germany, Indonesia	Germany	No
SUNAR	2	New Zealand, Indonesia	New Zealand	No
SUPIN	2	Thailand, Indonesia	Thailand	Yes
TABLO	3	Canada, Australia, Indonesia	Canada. To be determined by the 5LNC Duplicate Resolution Rules if not used by Canada.	No
TAKEN	2	United States of America, Indonesia	United States of America	No
TALAM	2	Romania/Ukraine (FIR boundary), Indonesia	Romania/Ukraine	No
TAMBA	5	Liberia, Mexico, Japan, Indonesia (2)	Mexico	Yes
TAMBI	2	Dominican Republic, Indonesia	Dominican Republic	No
TAMPO	3	United States of America, Indonesia, Japan	United States of America	No
TANAH	2	United States of America, Indonesia	United States of America	No
TAPAL	3	Indonesia, Pakistan, Madagascar	Madagascar	No
TAPAS	2	India, Indonesia	India	No
TAPOS	3	Indonesia, South Sudan, Cameroon	South Sudan	No
TARTA	2	Canada, Indonesia	Canada	No
TARUN	2	Russian Federation, Australia/Indonesia (FIR boundary)	Russian Federation	No
TEGAR	3	China, Indonesia, Japan	China	No
TEPUS	2	Indonesia, Malaysia	Malaysia	No
TIAMA	2	Polynesie Française, Indonesia	Polynesie Française (France)	No
TIKUS	2	Russian Federation, Indonesia	Russian Federation	No
TIRAS	2	Russian Federation/Ukraine (FIR boundary), Indonesia	Russian Federation/Ukraine	No
TOLEN	2	Netherlands, Indonesia	Netherlands	No
TOMBA	3	Sweeden, Indonesia, Fiji	Sweeden	No
TOMBO	3	Brazil, Indonesia, Republic of Korea	Brazil. To be determined by the 5LNC Duplicate Resolution Rules if not used by Brazil.	No
TOSTY	2	United States of America, Indonesia	United States of America	No
TRINY	2	United States of America, Indonesia	United States of America	No
TULIP	5	Netherlands, United States of America, China, Indonesia, Japan,	Netherlands	No
TUNDA	2	United States of America, Indonesia	United States of America	No
UBLAT	2	China, Indonesia	China	No
UMALA	2	Canada, Indonesia	Canada	No
UTARI	3	Russian Federation, Japan, Indonesia	Russian Federation. To be determined by the 5LNC Duplicate Resolution Rules if not used by Russia.	No
VERSA	2	Canada, Indonesia	Canada	No
VOLTA	2	United States of America, Indonesia	United States of America	No
WAKAN	2	United States of America, Indonesia	United States of America	No
WALET	2	United States of America, Indonesia	United States of America	No
WATAN	2	United States of America, Indonesia	United States of America	No
WETES	2	Bahamas, Indonesia	Bahamas	No
ZEBRA	4	France, Namibia, Japan, Indonesia	France	No
ZIDAN	2	United States of America, Indonesia	United States of America	No

Priority to be determined

5LNC	States		Priority	Within 1000NM
ANDAN	3	Venezuela, Philippines, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
AWASI	2	Japan, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
BARTO	2	Indonesia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
BAWAL	2	Indonesia, Pakistan	To be determined by the 5LNC Duplicate Resolution Rules	No
BILIS	2	Indonesia, Malaysia/Singapore (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules	Yes
BUNBO	2	Viet Nam, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
BUNGA	2	Indonesia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
BURGO	3	Bahamas, Costa Rica (COCESNA), Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
DALOT	2	Fiji, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
FANDO	2	Burkina Faso, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
FASAL	2	Indonesia, Pakistan	To be determined by the 5LNC Duplicate Resolution Rules	No
HANKA	2	Japan, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
HAYAT	2	Japan, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
ILAGA	2	Indonesia, Saint Vincent and the Grenadines	To be determined by the 5LNC Duplicate Resolution Rules	No
KALAM	3	Australia, India, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
KARUB	2	Indonesia, Libya	To be determined by the 5LNC Duplicate Resolution Rules	No
KATAK	3	Oman, Zimbabwe/Mozambique (FIR boundary), Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
KELLO	2	United States of America, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
KERBO	2	Canada, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
KINTO	2	Australia, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
KOALA	3	Japan, Australia, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
LEPAR	2	Australia, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
MARIN	3	Brazil, Japan, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
MENTI	3	Indonesia, Canada (2)	To be determined by the 5LNC Duplicate Resolution Rules	No
MULAN	2	Indonesia, Viet Nam	To be determined by the 5LNC Duplicate Resolution Rules	No
MURIA	2	Cook Islands, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
NABAT	2	Fiji, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
NABIL	2	Indonesia, India/Yemen (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules	No
NOMAD	3	Australia, Indonesia, China	To be determined by the 5LNC Duplicate Resolution Rules	No
ONTAL	2	Indonesia, Nigeria	To be determined by the 5LNC Duplicate Resolution Rules	No

PATIN	4	Indonesia (2), Thailand, Saudi Arabia	To be determined by the 5LNC Duplicate Resolution Rules	Yes
PUTRI	2	Iraq, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
RAMBU	2	Thailand, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
SADAN	2	Indonesia/Philippines (FIR boundary), China	To be determined by the 5LNC Duplicate Resolution Rules	No
SANUR	2	Indonesia, Kazakhstan	To be determined by the 5LNC Duplicate Resolution Rules	No
SAPAL	2	Cambodia, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
SEMUT	2	Indonesia, Tuvalu	To be determined by the 5LNC Duplicate Resolution Rules	No
SEPAT	2	Indonesia, Mali	To be determined by the 5LNC Duplicate Resolution Rules	No
SIDAT	2	India, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
SIGAR	2	Brazil, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
SIRIN	3	Algeria, Thailand, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
TAPAK	2	Indonesia, Niger	To be determined by the 5LNC Duplicate Resolution Rules	No
TAPIR	2	Indonesia, Peru	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving				
5LNC	States		Note	Within 1000NM
EBONY	3	Australia, Indonesia, United States of America	Replacing by TEPEV	No
KAMPA	2	Peru, Indonesia	Replacing by NIXUD	No
OMEGA	2	United States of America, Indonesia	Replacing by ADKON	No

**5LNC STATUS - JAPAN**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>709</b>
	Terminal Airspace (TA)	<b>156</b>
	En-route (ENR)	<b>414</b>
	FIR	<b>16</b>
	Other	<b>5</b>
	No Purpose	<b>118</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>696</b>
	Priority allocated to Japan	<b>62</b>
	Priority allocated to other States	<b>590</b>
	Priority to be determined	<b>42</b>
	Resolving	<b>2</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Japan				
5LNC	States		Priority	Within 1000NM
AMITY	2	Australia, Japan	Japan	No
ANNIE	2	Australia, Japan	Japan	No
ARIES	2	Japan, Tonga	Japan	No
ATERA	2	Japan, Australia	Japan	No
BANSU	3	Russian Federation, Japan, Viet Nam	Japan	No
BEKKA	2	Japan, Australia	Japan	No
BERRY	3	Japan, Australia, New Zealand	Japan	No
BIKAN	2	Japan, Malaysia	Japan	No
BIRDY	3	Japan, Thailand, Australia	Japan	No
CAMEL	2	Japan, Australia	Japan	No
CATCH	3	Japan, Australia, United States of America	Japan	No
CHAMP	2	Japan, Republic of Korea	Japan	Yes
CHARA	3	Japan, Brazil, Venezuela	Japan	No
CHERY	2	Japan, Australia	Japan	No
CHESS	2	Japan, Republic of Korea	Japan	Yes
CREEK	2	Japan, New Zealand	Japan	No
FIONA	2	Japan, Australia	Japan	No
HACHI	2	Japan, Australia	Japan	No
HALON	2	Japan, Australia	Japan	No
HAPPY	2	Japan, China	Japan	No
IKEDA	2	Japan, India	Japan	No
JAMES	2	Japan, Philippines	Japan	No
JEWEL	3	Republic of Korea, Japan, Australia	Japan	Yes
KALNA	3	Pakistan, India, Japan	Japan	Yes
KANGO	2	Japan, Australia	Japan	No
KANTA	2	Japan, Viet Nam	Japan	No
KARTA	2	Japan, Comoros	Japan	No
KOMPI	2	Japan, Bolivia	Japan	No
LANAT	2	Japan/Republic of Korea (FIR boundary), New Zealand/Fiji	Japan/Republic of Korea	No
LENTO	3	Japan, China, Thailand	Japan	Yes
LEVEE	2	Japan, United States of America	Japan	No
MAGGY	2	Japan, United States of America	Japan	No
MAGRO	2	Japan, Italy	Japan	No
MAMOD	2	Japan, New Zealand	Japan	No
MARCO	2	Japan, Ethiopia	Japan	No

MASKU	2	Japan, New Zealand	Japan	No
MUMBA	2	Australia, Japan	Japan	No
NICOL	2	Japan, Australia	Japan	No
NISMO	2	Japan, France	Japan	No
OMLET	2	Japan/United States of America (FIR boundary), Cambodia	Japan/United States of America	No
ONION	2	Japan, Republic of Korea	Japan	Yes
PAPAS	3	Japan, Thailand, Brazil	Japan	No
RALPH	2	Japan, United States of America	Japan	No
ROBIN	5	Japan, China, Hong Kong China, Australia, Mexico,	Japan	Yes
ROBIN	4	Japan, China, Hong Kong China, Mexico,	Japan	Yes
SABAN	3	Indonesia, Japan, Philippines	Japan	No
SABRI	3	Chile, Saudi Arabia, Japan	Japan	No
SAGRA	2	Japan, Philippines	Japan	No
SAKIN	2	Japan, Singapore	Japan	No
SALVA	2	Japan, Philippines	Japan	Yes
SANIT	2	Japan, Thailand	Japan	No
SARTA	2	Japan, Brazil	Japan	No
SAVER	2	Japan, Australia	Japan	No
SEDNA	2	Japan, Malaysia	Japan	No
SEPIA	3	China, Japan, Republic of Korea	Japan	Yes
STORK	3	Japan, Australia, New Zealand	Japan	No
TAMBO	2	Japan, Australia	Japan	No
TANTA	2	Japan, Australia	Japan	No
TYLER	2	Japan, United States of America	Japan	No
USUBA	2	Japan, Ethiopia	Japan	No
VIRGO	3	Tonga, Japan, China	Japan	No
WAVES	3	Japan, Australia, United States of America	Japan	No

Priority allocated to other States				
5LNC	States		Priority	Within 1000NM
ABBOT	4	Mexico, United Kingdom, Japan, Pakistan	United Kingdom	No
ABIRA	2	Kazakhstan, Japan	Kazakhstan	No
ABUMI	2	Russian Federation, Japan	Russian Federation	No
ACELA	2	United States of America, Japan	United States of America	No
ACORD	2	United States of America, Japan	United States of America	No
ACTOR	2	United States of America, Japan	United States of America	No
ADDUM	2	Japan, United States of America	United States of America	No
AGATA	2	Russian Federation, Japan	Russian Federation	No
AILEY	2	Japan, United States of America	United States of America	No
AKAGI	2	China, Japan	China	No
AKANA	2	Russian Federation, Japan	Russian Federation	No
AKASE	2	Japan, United States of America	United States of America	No
AKASI	2	Russian Federation, Japan	Russian Federation	No
AKESI	2	Russian Federation, Japan	Russian Federation	No
ALCOR	2	Japan, United States of America	United States of America	No
ALDER	3	Japan, United States of America, Chile	United States of America	No
ALICE	3	Japan, Australia, United States of America	United States of America	No
ALISA	2	Russian Federation, Japan	Russian Federation	No
ALLAN	2	United States of America, Japan	United States of America	No
ALLEN	2	United States of America, Japan	United States of America	No
ALLIE	2	United States of America, Japan	United States of America	No
AMAGA	2	Mexico, Japan	Mexico	No
AMAKO	2	Japan, Cyprus	Cyprus	No
AMAMI	2	Netherlands Antilles (Netherlands), Japan	Netherlands Antilles (Netherlands)	No
AMANO	2	Italy, Japan	Italy	No
AMARU	2	Guatemala (COCESNA), Japan	Guatemala	No
AMBER	3	Grenada, Pakistan, Japan	Pakistan	No
AMIDA	2	Japan, Mexico/Belize (COCESNA)	Mexico/Belize	No
ANEMO	2	Japan, United States of America	United States of America	No
ANGEL	5	Thailand, Philippines, Japan, Honduras (COCESNA), Colombia/E	Colombia/Ecuador	Yes
ANPAL	2	Ecuador/Peru (FIR boundary), Japan	Ecuador/Peru	No



ANPAN	2	Thailand, Japan	Thailand	No
APOLO	3	United States of America, Japan, Republic of Korea	United States of America	No
APPLE	4	United States of America, United Kingdom, Australia, Japan	United Kingdom	No
ARASI	2	Japan, Equatorial Guinea (ASECNA)	Equatorial Guinea	No
ARENA	4	Spain/Morocco (Western Sahara), Brazil, Costa Rica, Japan	Spain/Morocco (Western Sahara)	No
ARIKA	2	New Zealand, Japan	New Zealand	No
ARIMA	2	Malaysia, Japan	Malaysia	No
ARITA	3	Honduras (COCESNA), Japan, Philippines	Honduras (COCESNA)	No
ARLON	2	Japan, Slovenia	Slovenia	No
ARMOR	2	Japan, United States of America	United States of America	No
ARTIC	2	United States of America, Japan	United States of America	No
ASARI	2	India, Japan	India	No
ASIMO	2	Argentina/Chile (FIR boundary), Japan	Argentina, Chile	No
ASPEN	3	Japan, United Kingdom, United States of America	United Kingdom	No
ASTRA	4	Brazil, United Kingdom, Japan, Hong Kong China	United Kingdom	No
ATAGO	2	United States of America, Japan	United States of America	No
ATAMI	2	Chile, Japan	Chile	No
ATENA	2	Hong Kong China, Japan	Hong Kong (Special Administrative Region of China)	No
ATTIC	2	United States of America, Japan	United States of America	No
ATUMI	2	Mexico, Japan	Mexico	No
AVION	2	United States of America, Japan	United States of America	No
AVOLA	2	Canada, Japan	Canada	No
AXELA	2	Canada, Japan	Canada	No
AYAGU	2	United States of America, Japan	United States of America	No
AZURE	2	United States of America, Japan	United States of America	No
BABEL	3	United States of America, Japan, Australia	United States of America	No
BACON	5	Brazil, United States, Japan, China, Philippines	United States of America	Yes
BAGLE	2	Canada, Japan	Canada	No
BALAN	2	France, Japan	France	No
BALAS	3	Russian Federation, United States of America, Japan	United States of America	No
BAMBI	3	Japan, Australia, Polynesie Française	(Polynesie Française) France	No
BAMBO	4	United States of America, Japan, Thailand, United Kingdom	United States of America	No
BANBA	2	Ireland/United Kingdom (FIR boundary), Japan	Ireland, United Kingdom	No
BANJO	2	United States of America, Japan	United States of America	No
BANKU	2	Germany, Japan	Germany	No
BARBA	3	Philippines, Japan, United States of America	United States of America	No
BASHO	3	Thailand, Japan, United States of America	United States of America	No
BASIL	3	Brazil, Japan, Australia	Brazil	No
BASIN	2	United States of America, Japan	United States of America	No
BATAK	2	Netherlands, Japan	Netherlands	No
BATIS	3	United States of America, Sri Lanka, Japan	Sri Lanka.	No
BAUER	2	United States of America, Japan	United States of America	No
BEACH	4	United States of America, Nadi, Japan, Republic of Korea	United States of America	Yes
BEAST	2	United States of America, Japan	United States of America	No
BECKY	3	Japan, New Zealand, United States of America,	United States of America	No
BEIGE	2	United States of America, Japan	United States of America	No
BEKEN	2	United States of America, Japan	United States of America	No
BENES	2	Guatemala (COCESNA), Japan	Belize, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua	No
BENNY	2	United States of America, Japan	United States of America	No
BERTH	2	Bahamas/United States of America, Japan	Bahamas/United States of America	No
BETTY	3	Japan, Hong Kong China, India	India. To be determined by the 5LNC Duplicate Resolution Rules if not used by India.	Yes
BILLY	4	Australia, Japan, Lao People's Democratic Republic, United Kingdom	United Kingdom	No
BINGO	3	Japan, United States of America, Virgin Islands (USA)	United States of America	No
BINKS	2	United States of America, Japan	United States of America	No
BIZEN	2	United States of America, Japan	United States of America	No
BLITZ	3	Japan, Australia, United States of America	United States of America	No
BLOND	2	United States of America, Japan	United States of America	No
BLOOM	2	United States of America, Japan	United States of America	No

BLUES	4	United States of America, Brazil, Japan, Thailand	United States of America	No
BLUSH	3	Japan, Australia, United States of America	United States of America	No
BOKSO	2	Germany, Japan	Germany	No
BONDO	2	United States of America, Japan	United States of America	No
BONGO	5	United States of America, Venezuela, Burkina Faso/Ghana (FIR b	United States of America	No
BONUS	2	United States of America, Japan	United States of America	No
BORDO	2	China/Japan FIR boundary, United States of America/Cuba	China/Japan	No
BOTAN	2	Afghanistan, Japan	Afghanistan	No
BOXER	4	Australia, Japan, United States of America, Peru	United States of America	No
BRAVE	2	United States of America, Japan	United States of America	No
BRIGE	2	United States of America, Japan	United States of America	No
BROOK	4	Australia, Japan, New Zealand, United States of America	United States of America	No
BRUIN	2	United States of America, Japan	United States of America	No
BRUTE	2	United States of America, Japan	United States of America	No
BUBLE	2	United States of America, Japan	United States of America	No
BUCKI	2	United States of America, Japan	United States of America	No
BUICK	2	Canada, Japan	Canada	No
BUMER	2	Russian Federation, Japan	Russian Federation	No
BURRI	2	United States of America, Japan	United States of America	No
CACAO	3	Costa Rica (COCESNA), Japan, Republic of Korea	Costa Rica (COCESNA)	No
CACHE	2	United States of America, Japan	United States of America	No
CAMAS	2	United States of America, Japan	United States of America	No
CANOE	2	United States of America/Japan (FIR boundary), Republic of Korea	United States of America	No
CANON	2	United States of America, Japan	United States of America	No
CANOP	3	Japan, Canada, Brazil	Canada	No
CARCO	2	United States of America, Japan	United States of America	No
CAROL	3	Japan, China, United States	United States of America	No
CARRY	2	United States of America, Japan	United States of America	No
CASTR	2	Canada, Japan	Canada	No
CAVES	2	Spain, Japan	Spain	No
CECIL	2	United States of America, Japan	United States of America	No
CEDAR	6	Brazil, United Kingdom, Lebanon, Japan, Australia, Hong Kong Cr	United Kingdom	No
CELES	2	United States of America, Japan	United States of America	No
CELLO	4	United States of America, Iceland, Japan, Thailand	Iceland	No
CHALK	2	United States of America, Japan	United States of America	No
CHEEZ	2	United States of America, Japan	United States of America	No
CHEVY	2	United States of America, Japan	United States of America	No
CHILY	2	United States of America, Japan	United States of America	No
CHIMI	2	Costa Rica (COCESNA), Japan	Costa Rica	No
CHINO	2	Mexico, Japan	Mexico	No
CIDER	3	Japan, Thailand, Brazil,	Brazil	No
CLOAK	2	United States of America, Japan	United States of America	No
COLOR	3	Japan, Brazil, Costa Rica (COCESNA)	Brazil	No
COMET	3	Japan, United States of America, Israel	United States of America	No
CORAL	9	Hong Kong China, China, Japan, Australia, Polynesie Française, B	Brazil	Yes
COSMO	2	United States of America, Japan	United States of America	No
COSTA	3	Japan, Guatemala (COCESNA), Paraguay	Paraguay	No
COUPE	2	United States of America, Japan	United States of America	No
CRANE	5	United States of America, Brazil, Republic of Korea, Australia, Jap	United States of America	Yes
CREAM	2	United States of America, Japan	United States of America	No
CROWN	2	New Zealand, Japan	New Zealand. Japan if not used by New Zealand.	No
CURRY	3	Japan, United States of America, Trinidad and Tobago	United States of America	No
CURVY	2	United States of America, Japan	United States of America	No
DAGDA	2	Solomon Islands, Japan	Solomon Islands	No
DAISY	2	United States of America, Japan	United States of America	No
DALMA	3	Japan, Venezuela, Brazil	Brazil	No
DAMBO	3	Japan, Indonesia, New Zealand	New Zealand	No
DANDE	2	United Kingdom (Anguilla)/United States of America, Japan	United Kingdom (Anguilla)/United States of America	No
DANDY	2	United States of America, Japan	United States of America	No
DANGO	2	Mexico, Japan	Mexico	No

DANON	2	Trinidad And Tobago, Japan	Trinidad And Tobago	No
DANTE	2	United States of America, Japan	United States of America	No
DARIO	2	Brazil, Japan	Brazil. Japan if not used by Brazil.	No
DARKS	2	United States of America, Japan	United States of America	No
DARTS	3	Australia, Japan, United States of America,	United States of America	No
DATIS	2	France (Martinique), Japan	France	No
DAVID	4	Japan, Seychelles, Italy, United States of America	Italy	No
DEANE	2	United States of America, Japan	United States of America	No
DEGNA	2	Sudan, Japan	Sudan	No
DELFI	2	United States of America, Japan	United States of America	No
DELTA	10	Suriname, Italy, Vanuatu, Syrian Arab Republic, Liberia, Bhutan, ,	Suriname	Yes
DENNY	2	United States of America, Japan	United States of America	No
DENSA	2	Iran (Islamic Republic of), Japan	Iran (Islamic Republic of)	No
DERBY	2	United States of America, Japan	United States of America	No
DIANA	2	Brazil, Japan	Brazil	No
DIKAN	2	Russian Federation, Japan	Russian Federation	No
DINGO	3	Japan, Australia, United States of America	United States of America	No
DISCO	3	Thailand, Japan, Canada,	Canada	No
DODGE	2	United States of America, Japan	United States of America	No
DORIS	3	Australia, Japan, United States of America	United States of America	No
DOYLE	2	United States of America, Japan	United States of America	No
DUFFY	3	Japan, United States of America, United Kingdom	United Kingdom	No
DUGON	2	Thailand, Japan	Thailand	No
EMIKO	2	United Arab Emirates, Japan	United Arab Emirates	No
ENDER	2	Turkey, Japan	Turkey	No
ERIMO	2	Cyprus, Japan	Cyprus	No
ESPAN	2	United States of America, Japan	United States of America	No
ETARI	2	Ireland, Japan	Ireland	No
FENDI	2	United States of America, Japan	United States of America	No
FINCH	3	Japan, United States of America, United Kingdom	United Kingdom	No
FINGA	2	United States of America, Japan	United States of America	No
FLUTE	5	Brazil, United States of America, Germany/Denmark (FIR boundar	United States of America	No
FOGEL	2	United States of America, Japan	United States of America	No
FRANK	5	Japan, China, United States of America, Brazil, Panama	United States of America	No
FREDY	4	Australia, Japan, Seychelles, Bahamas	Bahamas	No
FREED	2	United States of America, Japan	United States of America	No
FROST	2	Jamaica, Japan	Jamaica	No
GABAN	2	Jamaica, Japan	Jamaica	No
GAKTO	2	New Zealand, Japan	New Zealand	No
GALAS	2	Comoros, Japan	Comoros	No
GAMAR	2	Sudan, Japan	Sudan	No
GAMBA	4	Cabo Verde, Chile, Japan, Hong Kong China	Chile	No
GANDO	2	Senegal, Japan	Senegal	No
GASAN	2	Democratic People's Republic of Korea, Japan	Democratic People's Republic of Korea	Yes
GATSU	2	United Kingdom, Japan	United Kingdom	No
GEMIN	2	United States of America, Japan	United States of America	No
GEMMA	2	Italy, Japan	Italy	No
GEMNI	2	Canada/United States of America (FIR boundary), Japan	Canada/United States of America	No
GENKO	2	Brazil, Japan	Brazil	No
GENOA	3	United States of America, Thailand, Japan	United States of America	No
GINGA	3	Thailand, Japan, United Kingdom	United Kingdom	No
GLARE	2	United States of America, Japan	United States of America	No
GLOVR	2	United States of America, Japan	United States of America	No
GOLDO	2	Greece/Turkey (FIR boundary), Japan	Greece/Turkey	No
GOMES	2	Thailand, Japan	Thailand	No
GONBE	2	United States of America, Japan	United States of America	No
GORIN	2	Russian Federation, Japan	Russian Federation	No
GOSEN	2	Canada, Japan	Canada	No
GOSKI	2	Afghanistan, Japan	Afghanistan	No
GOTEN	2	Russian Federation, Japan	Russian Federation	No
GOTON	2	Canada, Japan	Canada	No
GRASE	2	Canada, Japan	Canada	No

GREBE	2	United States of America, Japan	United States of America	No
GUMBO	2	United States of America, Japan/China [FIR boundary]	United States of America	No
GUPPY	3	Japan, United States of America, Benin/Nigeria (FIR boundary)	Benin/Nigeria	No
HABIK	2	United States of America, Japan	United States of America	No
HABSI	2	United States of America, Japan	United States of America	No
HAGAR	2	United States of America, Japan	United States of America	No
HAGEN	2	United States of America, Japan	United States of America	No
HALKI	2	United States of America, Japan	United States of America	No
HALNA	2	United States of America, Japan	United States of America	No
HAMAR	2	United States of America (Puerto Rico), Japan	United States of America	No
HANNA	3	United States of America, Australia, Japan	United States of America	No
HARIS	2	United States of America, Japan	United States of America	No
HARPS	2	United States of America, Japan	United States of America	No
HARRY	2	United States of America, Japan	United States of America	No
HASSA	2	United States of America, Japan	United States of America	No
HASSY	2	United States of America, Japan	United States of America	No
HATIS	2	United States of America, Japan	United States of America	No
HAZEL	3	Japan, Hong Kong China, United Kingdom	United Kingdom	No
HELEN	4	Australia, Japan, Thailand, Belgium/Netherlands (FIR boundary),	Belgium/Netherlands	No
HERON	4	United Kingdom, Japan, Hong Kong China, Australia	United Kingdom	No
HESEN	2	United States of America, Japan	United States of America	No
HIBIS	2	United States of America, Japan	United States of America	No
HIGMA	2	United States of America, Japan	United States of America	No
HILLS	3	United States of America, Australia, Japan	United States of America	No
HIMRO	2	United States of America, Japan	United States of America	No
HOLLY	4	Japan, United Kingdom, United States of America, Tonga	United Kingdom	No
HOPPS	2	United States of America, Japan	United States of America	No
HOSEN	2	United States of America, Japan	United States of America	No
HOVER	2	United States of America, Japan	United States of America	No
ICORO	2	United States of America, Japan	United States of America	No
IGENO	2	Polynesie Française, Japan	Polynesie Française (France)	No
IHEYA	2	United States of America, Japan	United States of America	No
IKARU	2	China, Japan	China	No
IKUMI	3	Malaysia, Singapore, Japan	Malaysia	Yes
IKURA	2	Canada, Japan	Canada. Japan if not used by Canada.	No
IMORE	2	United States of America, Japan	United States of America	No
INABA	2	Barbados, Japan	Barbados	No
INOBE	2	United States of America, Japan	United States of America	No
IRUKA	2	Panama, Japan	Panama	No
ISEKI	2	Brazil, Japan	Brazil	No
IZUMI	2	United States of America, Japan	United States of America	No
JACKY	3	Japan, Maldives, Canada	Canada	No
JACOB	2	United States of America, Japan	United States of America	No
JANET	2	United States of America, Japan	United States of America	No
JANGO	2	United States of America, Japan	United States of America	No
JANUS	3	United States of America/Bahamas, Australia, Japan	United States of America/Bahamas	No
JELLY	2	United States of America, Japan	United States of America	No
JERID	2	United States of America, Japan	United States of America	No
JOKER	3	Japan, Australia, United States of America	United States of America	No
JOLLY	4	United States of America, Japan, New Zealand, Australia	United States of America	No
JOMMY	2	United States of America, Japan	United States of America	No
JULIA	4	United States of America, Brazil, Japan, Australia	Brazil	No
KABIL	3	New Zealand, Japan, Chile	New Zealand	No
KABOS	2	Colombia, Japan	Colombia	No
KABTO	2	Malaysia, Japan	Malaysia	No
KADAR	2	Indonesia/Singapore (FIR boundary), Japan	Indonesia/Singapore	No
KAfri	2	Israel, Japan	Israel	No
KAGRA	2	China, Japan	China	No
KAIFU	2	Papua New Guinea, Japan	Papua New Guinea	No
KAMAR	2	Afghanistan/Iran (Islamic Republic of) [FIR boundary], Japan	Afghanistan/Iran (Islamic Republic of)	No
KAMIS	2	Colombia, Japan	Colombia	No
KANDA	4	Pakistan, Japan, Mauritius, Angola,	Mauritius	No

KANEK	2	Canada, Japan	Canada	No
KANNA	2	Mexico/United States of America (FIR boundary), Japan	Mexico/United States of America	No
KAPPA	2	United States of America, Japan	United States of America	No
KELLY	4	United States of America, United Kingdom, Japan, Australia	United Kingdom	No
KENDI	3	Japan, Indonesia, Canada	Canada	No
KENGU	2	Canada, Japan	Canada	No
KENNY	3	United States of America, Chile, Japan	United States of America	No
KENTO	2	United States of America, Japan	United States of America	No
KIKOL	2	Panama, Japan	Panama	No
KILLY	3	China, Japan, United States of America	United States of America	No
KINEN	2	Jordan, Japan	Jordan	No
KISHA	2	Ireland, Japan	Ireland	No
KOGAR	2	Burkina Faso, Japan	Burkina Faso	No
KONAN	2	Belgium/United Kingdom (FIR boundary), Japan	Belgium/United Kingdom	No
KONGO	3	Democratic Republic of the Congo, United States of America, Japan	United States of America	No
KOSAK	2	Ukraine, Japan	Ukraine	No
KOSHI	2	United States of America, Japan	United States of America	No
KOTAN	2	Georgia, Japan	Georgia	No
KUKUI	2	United States of America, Japan	United States of America	No
KUMIK	2	Germany, Japan	Germany	No
KURIS	2	France, Japan	France	No
LABEL	2	United States of America, Japan	United States of America	No
LAGER	4	China, Japan, Republic of Korea, United Kingdom,	United Kingdom	Yes
LAGNA	2	Zambia, Japan	Zambia	No
LAKES	5	Canada, Japan, Hong Kong China, Australia, New Zealand	Canada	No
LANCE	3	Japan, Spain, Brazil	Brazil	No
LAPIS	2	Malaysia, Japan	Malaysia	No
LARCH	2	United States of America, Japan	United States of America	No
LARKS	2	United States of America, Japan	United States of America	No
LAURA	2	United States of America, Japan	United States of America	No
LEMON	6	United States of America, Italy, Thailand, Hong Kong China, Japan	United States of America	Yes
LEONA	4	Japan, Australia, Venezuela, United States of America	United States of America	No
LIVET	2	Bolivia, Japan	Bolivia (Plurinational State of)	No
LOTUS	4	Pakistan, China(Hong Kong), Japan, Peru	Hong Kong China	No
LOVER	2	United States of America, Japan	United States of America	No
LUCKY	3	Norway, United States of America, Japan	Norway. USA if not used by Norway.	No
LUNAR	3	Italy, Japan, Australia	Italy	No
MACKY	2	United States of America, Japan	United States of America	No
MADOG	3	Japan, India, Australia	India	No
MADON	3	Indonesia, Lao People's Democratic Republic, Japan	Lao People's Democratic Republic	No
MADRA	2	France, Japan	France	No
MAGIL	2	Japan, India	India	No
MAGNA	3	Brazil, Lybia, Japan	Brazil	No
MAKBU	2	Colombia, Japan	Colombia	No
MAKRA	2	Chile, Japan	Chile	No
MALKI	2	Thailand, Japan	Thailand	No
MALTS	2	United States of America, Japan	United States of America	No
MALUS	2	Russian Federation, Japan	Russian Federation	No
MAMBO	3	Japan, Thailand, United States of America	United States of America	No
MAMOL	2	Montenegro, Japan	Serbia and Montenegro	No
MANAG	3	France, Japan, Indonesia	France	No
MAPLE	5	United Kingdom, United States of America, Japan, Hong Kong Chi	United Kingdom	No
MARIA	5	United States of America, Brazil, Argentina/Bolivia (FIR boundary)	United States of America	Yes
MARIM	2	Portugal, Japan	Portugal	No
MARIX	2	Mexico, Japan	Mexico	No
MARNY	2	United States of America, Japan	United States of America	No
MARON	3	Japan, Australia, Italy	Italy	No
MARPE	2	United States of America, Japan	United States of America	No
MARRY	2	United States of America, Japan	United States of America	No
MASAN	2	Canada, Japan	Canada	No
MASAT	2	Canada, Japan	Canada	No
MATSU	2	Malaysia, Japan	Malaysia	No

MATUN	2	Canada, Japan	Canada	No
MAYON	2	United States of America, Japan	United States of America	No
MAZDA	3	China, Japan, United States of America	United States of America	Yes
MEDIC	2	United States of America, Japan	United States of America	No
MELDY	2	United States of America, Japan	United States of America	No
MELON	4	Bahamas, Spain, Japan, Indonesia	Bahamas	No
MENOK	3	Indonesia, Japan, Pakistan	Pakistan	No
MERCY	2	United States of America, Japan	United States of America	No
MIKAN	2	United States of America, Japan	United States of America	No
MIKAS	2	Chile, Japan	Chile	No
MIKNI	2	Norway, Japan	Norway	No
MILAN	5	Japan, Thailand, Italy, Canada, United States of America	United States of America	No
MILKY	2	United States of America, Japan	United States of America	No
MINAM	2	United States of America, Japan	United States of America	No
MINAT	2	Malaysia, Japan	Malaysia	No
MINNE	2	United States of America, Japan	United States of America	No
MINTO	2	United States of America, Japan	United States of America	No
MISEN	2	United States of America, Japan	United States of America	No
MISMI	2	Russian Federation, Japan	Russian Federation	No
MITCH	4	United States of America, Seychelles, Japan, Australia	United States of America	No
MITOH	2	United States of America, Japan	United States of America	No
MIURA	2	Mexico, Japan	Mexico	No
MIXER	2	United States of America, Japan	United States of America	No
MIYOS	2	United States of America, Japan	United States of America	No
MIZAR	2	United States of America, Japan	United States of America	No
MODEL	2	United States of America, Japan	United States of America	No
MOMOT	2	Cameroon, Japan	Cameroon	No
MONKY	3	Japan, Republic of Korea, United States of America	United States of America	Yes
MORAY	2	United States of America, Japan	United States of America	No
MOTEG	2	Azerbaijan/Russian Federation (FIR boundary), Japan	Azerbaijan/Russian Federation	No
MUGEN	2	New Zealand, Japan	New Zealand	No
MUROT	2	Russian Federation, Japan	Russian Federation	No
NADAR	3	Russian Federation, Brazil, Japan	Russian Federation. Brazil if not used by	No
NADIA	2	United States of America, Japan	Russia.	No
NALLY	2	United States of America, Japan	United States of America	No
NALLY	3	Japan, Australia, United States of America	United States of America	No
NAMPU	2	Canada, Japan	Canada	No
NANCY	2	France, Japan	France	No
NANSO	2	Canada, Japan	Canada	No
NAPRO	2	Germany/Netherlands (FIR boundary), Japan	Germany	No
NARAH	2	United States of America, Japan	United States of America	No
NASSY	2	Croatia, Japan	Croatia	No
NATCH	2	United States of America, Japan	United States of America	No
NEGMA	2	Tunisia, Japan	Tunisia	No
NESIC	2	United States of America, Japan	United States of America	No
NESKO	2	Chile, Japan	Chile	No
NEXUS	2	United Kingdom, Japan	United Kingdom	No
NICHE	2	United States of America, Japan	United States of America	No
NIFTY	2	Canada, Japan	Canada	No
NINJA	2	United States of America, Japan	United States of America	No
			Brazil. To be determined by the 5LNC	
			Duplicate Resolution Rules if not used by	
NITRO	4	Republic of Moldova, Brazil, Thailand, Japan	Brazil.	No
NOBEL	4	Thailand, Indonesia, Japan, Brazil	Brazil	No
NOMAS	2	United States of America, Japan	United States of America	No
NONOC	2	United States of America, Japan	United States of America	No
NOTAK	2	Mexico, Japan	Mexico	No
OBAKO	2	Israel, Japan	Israel	No
OBAMA	2	Kazakhstan, Japan	Kazakhstan	No
ODORI	2	Kazakhstan/Uzbekistan (FIR boundary), Japan	Kazakhstan/Uzbekistan	No
OGURA	2	Russian Federation, Japan	Russian Federation	No
OHANA	2	United States of America, Japan	United States of America	No

OHMAR	2	Germany, Japan	Germany	No
OKADA	2	Malaysia/Indonesia (FIR boundary), Japan	Malaysia/Indonesia	No
OKATU	2	Russian Federation, Japan	Russian Federation	No
OKESA	2	Turkey, Japan	Turkey	No
OKUNI	2	Russian Federation, Japan	Russian Federation	No
OLIVE	5	China, Japan, Thailand, United States of America (American Samoa)	United Kingdom	Yes
OMOGO	2	Russian Federation, Japan	Russian Federation	No
OMOTI	2	Canada, Japan	Canada	No
ONUMA	2	Australia, Japan	Australia	No
			Brazil. To be determined by the 5LNC	
			Duplicate Resolution Rules if not used by	
OPERA	4	Thailand, Japan, Spain, Brazil	Brazil.	No
ORION	8	Philippines, China, Japan, Tonga, Italy, United States of America, United States of America	United States of America	Yes
OROTI	2	India, Japan	India	No
ORVIL	2	United States of America, Japan	United States of America	No
OSAMU	2	Brazil, Japan	Brazil	No
OTABE	2	United States of America, Japan	United States of America	No
OWLET	2	United States of America, Japan	United States of America	No
OZORA	2	United States of America, Japan	United States of America	No
PADDY	3	Japan, Australia, United States of America	United States of America	No
PADRE	3	Philippines, Japan, United States of America	United States of America	No
PANDA	6	United States of America, Brazil, Japan, China, Philippines, Indonesia	United States of America	Yes
PAULO	2	Canada, Japan	Canada	No
PEARL	3	China, Japan, United States of America	United States of America	Yes
PEARS	2	United States of America, Japan	United States of America	No
PEGAS	2	Russian Federation, Japan	Russian Federation	No
PEPAR	2	Belarus, Japan	Belarus	No
PERCH	3	Japan, United States of America, United Kingdom	United Kingdom	No
PERID	2	Russian Federation, Japan	Russian Federation	Yes
PHLOX	2	United States of America, Japan	United States of America	No
PINNE	2	United States of America, Japan	United States of America	No
PIONE	2	United States of America, Japan	United States of America	No
PLUTO	4	United States of America, Australia, Thailand, Japan	United States of America	No
POLUX	3	Japan, Australia, Dominican Republic	Dominican Republic	No
			Brazil. To be determined by the 5LNC	
			Duplicate Resolution Rules if not used by	
PONTE	3	Japan, Spain, Brazil	Brazil.	No
PRADA	4	Japan, Republic of Korea, Canada, Spain	Canada	Yes
PRIUS	2	United States of America, Japan	United States of America	No
PUTER	2	United States of America, Japan	United States of America	No
QUAIL	3	United States of America, Japan, New Zealand	United States of America	No
QUEST	2	United States of America, Japan	United States of America	No
RADIS	2	Denmark, Japan	Denmark	No
RANDY	4	Sierra Leone, Seychelles, United States of America, Japan	United States of America	No
RIBON	3	Japan, Canada, Dominican Republic	Canada	No
RIDER	3	United States of America, Spain, Japan	United States of America	No
RIDGE	4	United States, Australia, New Zealand, Japan	United States of America	No
RINDO	2	Uzbekistan, Japan	Uzbekistan	No
RIVER	4	Thailand, Hong Kong China, Japan, Netherlands	Netherlands	No
ROCCA	4	France, United States of America, Japan, Hong Kong China	France	No
ROCKY	6	Hong Kong China, China, Japan, New Zealand, United States of America	United States of America	Yes
ROKGO	2	United States of America, Japan	United States of America	No
ROMAN	4	Thailand, Japan, United States of America, Mexico	United States of America	No
ROSIE	3	Denmark (Greenland), United States of America, Japan	Denmark (Greenland)	No
ROUGE	2	United States of America, Japan	United States of America	No
ROUSY	2	Belgium/France/Luxembourg, Japan	Belgium/France/Luxembourg	No
RUBIS	2	Russian Federation, Japan	Russian Federation	No
SABAE	2	United States of America, Japan	United States of America	No
SABAR	2	United States of America, Japan	United States of America	No
SAILA	3	Japan, Australia, United States of America	United States of America	No
SAILS	3	Japan, Australia, United States of America	United States of America	No
SAKAR	2	Papua New Guinea, Japan	Papua New Guinea	No

SALTY	3	Japan, Australia, United States of America	United States of America	No
SALVO	2	United States of America, Japan	United States of America	No
SAMBA	4	Russian Federation, Japan, Thailand, Indonesia	Russian Federation	No
SAMBO	3	Cambodia, Viet Nam, Japan	Viet Nam	Yes
SAMMY	4	Thailand, Australia, Japan, United States of America	United States of America	No
SAMON	4	Thailand, Hong Kong China, Japan, United Kingdom/Ireland (FIR boundary)	United Kingdom/Ireland	No
SANDA	4	United States of America, Angola, Japan, Cambodia	United States of America	No
SANGO	2	United States of America, Japan	United States of America	No
SANKO	2	China, Japan	China	Yes
SARUK	2	Saudi Arabia, Japan	Saudi Arabia	No
SASSY	2	United States of America, Japan	United States of America	No
SAVOM	2	Mexico, Japan	Mexico	No
SCOTT	4	Republic of Korea, Japan, Australia, United States of America	Australia	Yes
SENNA	3	United States of America, Japan, China	United States of America	No
SERVE	4	United States of America, Japan, Australia, China	United States of America	Yes
SETME	2	United States of America, Japan	United States of America	No
SHELL	4	United States of America, Libya, Japan, New Zealand	United States of America	No
SHELY	4	United States, Hong Kong China, Japan, Philippines,	United States of America	Yes
SHIMA	2	Angola/Democratic Republic of the Congo (FIR boundary), Japan	Angola/Democratic Republic of the Congo	No
SHINE	3	Republic of Korea, Japan, United states of America	United States of America	Yes
SHODA	2	United States of America (Mariana Islands), Japan	United States of America (Mariana Islands)	No
SHRAK	2	United States of America, Japan	United States of America	No
SIJMI	2	United States of America, Japan	United States of America	No
SILVI	2	Canada, Japan	Canada	No
SIMON	4	Brazil, Denmark (Greenland), Australia, Japan	Denmark (Greenland)	No
SINFO	2	United States of America, Japan	United States of America	No
SINGO	2	Saudi Arabia, Japan	Saudi Arabia	No
SIRAS	2	Venezuela (Bolivarian Republic of), Japan	Venezuela (Bolivarian Republic of)	No
SIRON	2	Israel, Japan	Israel	No
SKIPE	2	United States of America, Japan	United States of America	No
SLIDE	2	United States of America, Japan	United States of America	No
SMTTY	2	United States of America/Bahamas, Japan	United States of America/Bahamas	No
SNAKE	3	Republic of Korea, Japan, United states of America	United States of America	Yes
SOLOH	2	United States of America, Japan	United States of America	No
SOPHY	2	United States of America, Japan	United States of America	No
SOTOM	2	Russian Federation, Japan	Russian Federation	No
SOUKA	2	France, Japan	France	No
SPEAR	2	United Kingdom, Japan	United Kingdom	No
SPICA	3	China, Japan, Canada	Canada	Yes
SPIDE	2	United States of America, Japan	United States of America	No
SPIDR	3	Australia, Japan, United States of America	United States of America	No
SQUAD	2	United States of America, Japan	United States of America	No
SQUID	2	United States of America, Japan	United States of America	No
STAGE	2	United States of America, Japan	United States of America	No
STEED	3	United States of America, Japan, New Zealand	United States of America	No
STEEL	3	Australia, Japan, United States of America	United States of America	No
STELA	4	United States of America, Russian Federation, Japan, Hong Kong	Russian Federation	Yes
STONE	5	Japan, Thailand, Brazil, Australia, United States of America	United States of America	No
STOUT	2	United States of America, Japan	United States of America	No
STRAW	2	United States of America, Japan	United States of America	No
SUBIE	2	United States of America, Japan	United States of America	No
SUGAR	3	Japan, United states of America, Norway	Norway	No
SUNNS	2	United States of America, Japan	United States of America	No
SUNNY	4	Australia, Japan, Republic of Korea, United States of America	United States of America	Yes
SURFU	2	United States of America, Japan	United States of America	No
SURIB	2	Spain, Japan	Spain	No
SUSAK	2	Australia, Japan	Australia	No
SUSAR	2	Singapore, Japan	Singapore	No
SWALO	3	Australia, Japan, United States of America	United States of America	No
SWAMP	2	United States of America, Japan	United States of America	No



SWEET	3	New Zealand, Japan, United States of America	United States of America	No
SWING	2	United States of America, Japan	United States of America	No
TACHI	2	United States of America, Japan	United States of America	No
TADIR	2	Mexico, Japan	Mexico	No
TAGOK	2	Russian Federation, Japan	Russian Federation	No
TAKAS	2	France/Ireland/United Kingdom (FIR boundary), Japan	France/Ireland/United Kingdom	No
TALBA	2	Canada, Japan	Canada. Japan if not used by Canada.	No
TALES	2	United Kingdom (Cayman Islands), Japan	Cayman Is. (U.K.)	No
TALMI	2	Israel, Japan	Israel	No
TAMAK	2	Russian Federation/Ukraine, Japan	Russian Federation/Ukraine	No
TAMAN	2	Canada, Japan	Canada	No
TAMBA	5	Liberia, Mexico, Japan, Indonesia (2)	Mexico	Yes
TAMER	2	Turkey, Japan	Turkey	No
TAMPO	3	United States of America, Indonesia, Japan	United States of America	No
TANNO	2	United States of America, Japan	United States of America	No
TANRE	2	United States of America, Japan	United States of America	No
TARAA	2	United States of America, Japan	United States of America	No
TARAH	2	United States of America, Japan	United States of America	No
TAVIS	2	Polynesie Française, Japan	Polynesie Française (France)	No
TECHI	2	United States of America, Japan	United States of America	No
TEGAR	3	China, Indonesia, Japan	China	No
TEMIS	2	Australia, Japan	Australia	No
TENSI	2	Latvia, Japan	Latvia	No
TENSO	2	United Kingdom, Japan	United Kingdom	No
TERAS	3	Algeria, Ecuador/Peru (FIR boundary), Japan	Ecuador/Peru	No
TIBRI	2	Croatia/Serbia and Montenegro (FIR boundary), Japan	Croatia/Serbia and Montenegro	No
TIGER	6	Lao People's Democratic Republic, Thailand, Japan, Pakistan/India	United Kingdom	Yes
TIGRA	2	Greece/Italy (FIR boundary), Japan	Greece/Italy	No
TITAN	3	Spain, Japan, Hong Kong China	Spain	No
TOADS	2	United States of America, Japan	United States of America	No
TOBBY	3	Philippines, Japan, United States of America	United States of America	No
TOMIE	2	United States of America, Japan	United States of America	No
TOMMY	4	United States of America, Japan, China, Thailand	United States of America	No
TOMRI	2	Russian Federation, Japan	Russian Federation	No
TONAR	4	Australia, Japan, Russian Federation, Argentina/Chile (FIR boundary)	Russian Federation	No
TONBI	2	Qatar, Japan	Qatar	No
TONDA	2	Italy, Japan	Italy	No
TONNY	3	Canada, Japan, China	Canada	No
TOPAZ	2	United States of America, Japan	United States of America	No
TOPOS	2	Mexico, Japan	Mexico	No
TOSAR	2	Brazil, Japan	Brazil	No
TRACY	2	United States of America, Japan	United States of America	No
TRIKE	2	United States of America, Japan	United States of America	No
TROUT	3	Hong Kong China, Japan, United States of America	United States of America	No
TUBAS	2	United States of America, Japan	United States of America	No
TULIP	5	Netherlands, United States of America, China, Indonesia, Japan	Netherlands	No
TWINS	2	United States of America, Japan	United States of America	No
UMAKA	2	Belize, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua	Guatemala, Honduras, Nicaragua	No
UMAKI	2	Canada, Japan	Canada	No
UMEDA	2	Canada, Japan	Canada	No
URAGA	2	Ecuador, Japan	Ecuador	No
URESI	2	Russian Federation, Japan	Russian Federation	No
URESY	2	United States of America, Japan	United States of America	No
UTARI	3	Russian Federation, Japan, Indonesia	Russian Federation. To be determined by the 5LNC Duplicate Resolution Rules if not used by Russia.	No
UTASI	2	Malawi, Japan	Malawi	No
UTIMA	2	Russian Federation, Japan	Russian Federation	No
VADAR	2	Switzerland, Japan	Switzerland	No
VEGAR	2	United Kingdom, Japan	United Kingdom	No
VELLA	2	United States of America, Japan	United States of America	No

VERDI	2	United States of America, Japan	United States of America	No
VESEL	2	Ukraine, Japan	Ukraine	No
VISTA	2	United States of America, Japan	United States of America	No
WASBI	2	United States of America, Japan	United States of America	No
WATCH	2	United States of America, Japan	United States of America	No
WEBBS	2	United States of America, Japan	United States of America	No
WEBER	3	United States of America, Japan, New Zealand	United States of America	No
WENDY	4	Japan, Australia, United States of America, Portugal	United States of America	No
WHALE	5	Australia, Japan, Tonga, Lybia, Canada/United States of America (f	Canada/United States of America	No
WHITE	3	Canada, United States of America, Japan	United States of America	Yes
WILBA	2	United States of America, Japan	United States of America	No
WIMPY	2	United States of America, Japan	United States of America	No
WOODS	3	Japan, Australia, United States of America	United States of America	No
WOODY	4	Australia, China, Japan, Belgium/Netherlands (FIR boundary)	Belgium/Netherlands	Yes
YOHKO	2	United States of America, Japan	United States of America	No
YUCCA	2	United States of America, Japan	United States of America	No
YUTAN	2	United States of America, Japan	United States of America	No
ZEBRA	4	France, Namibia, Japan, Indonesia	France	No
ZELDA	2	United States of America, Japan	United States of America	No

Priority to be determined				
5LNC	States		Priority	Within 1000NM
ASANO	2	Japan, Colombia	To be determined by the 5LNC Duplicate Resolution Rules	No
AVSOX	2	Canada, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No
AWASI	2	Japan, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
CANDY	3	Japan, China, Australia	To be determined by the 5LNC Duplicate Resolution Rules	No
COMBI	2	Japan, Hong Kong China	To be determined by the 5LNC Duplicate Resolution Rules	No
HANKA	2	Japan, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
HAYAT	2	Japan, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
IKUNO	2	Canada, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No
INAWA	2	Japan, Nepal	To be determined by the 5LNC Duplicate Resolution Rules	No
JENNY	2	Japan, Liberia	To be determined by the 5LNC Duplicate Resolution Rules	No
JOMON	2	Japan, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
KAINA	2	Japan, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	Yes
KASTE	2	United States of America, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No
KAWAT	2	Japan, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
KIRIN	3	Thailand, China, Japan	To be determined by the 5LNC Duplicate Resolution Rules	Yes
KISSA	2	United States of America, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No
KOALA	3	Japan, Australia, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
LALAH	2	Japan, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
LUFFY	2	Australia, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No

MARCH	3	China, Japan, United States of America	To be determined by the 5LNC Duplicate Resolution Rules	No
MARIN	3	Brazil, Japan, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
MARUB	2	Australia, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No
MONPI	2	India, Japan/United States of America (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules	No
MONTA	3	Japan, Hong Kong China, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	Yes
MONTA	2	Japan, Hong Kong China	To be determined by the 5LNC Duplicate Resolution Rules	Yes
MUTHA	2	Australia, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No
NECTA	2	Australia, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No
NORAN	3	Republic of Korea, Japan, Jamaica	To be determined by the 5LNC Duplicate Resolution Rules	Yes
NORMA	2	Australia, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No
NYLON	2	Japan, Malaysia/Singapore	To be determined by the 5LNC Duplicate Resolution Rules	No
OKURA	2	Japan, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
OTAKI	2	Japan, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
PANAP	2	Brazil, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No
PEKAN	2	China, Japan	To be determined by the 5LNC Duplicate Resolution Rules	Yes
SANJO	3	Japan, Philippines, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
SAWAT	2	Japan, Thailand/Lao People's Democratic Republic (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules	No
SHATI	2	Japan, Libya	To be determined by the 5LNC Duplicate Resolution Rules	No
SIGAK	2	Brazil, Japan	To be determined by the 5LNC Duplicate Resolution Rules	No
STICK	2	Japan, United States of America	To be determined by the 5LNC Duplicate Resolution Rules	No
TAIKI	2	Japan, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
TELMA	2	Philippines, Japan/China	To be determined by the 5LNC Duplicate Resolution Rules	No
TONIK	2	Japan, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving				
5LNC	States		Note	Within 1000NM
ALBAT	3	Philippines, Japan, Mongolia	Mongolia replacing ALBAT	No
TANUK	2	Japan, Mongolia	Mongolia replacing TANUK	No

## 5LNC STATUS - KIRIBATI

Date: 15 May 2020

ICARD	Total number of 5LNCs	23
	Terminal Airspace (TA)	8
	En-route (ENR)	15
	FIR	0
	Other	0
	No Purpose	0
	No Coordinates	0

Duplicated 5LNCs	Total number of duplicated 5LNCs	4
	Priority allocated to Kiribati	0
	Priority allocated to other States	4
	Priority to be determined	0
	Resolving	0
	Completely resolved 5LNCs	0

Priority allocated to Kiribati			
5LNC	States	Priority	Within 1000NM

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
DECOR	2 United States of America, Kiribati	United States of America	No
MATER	2 France, Kiribati	France	No
NADAN	2 Saudi Arabia, Kiribati	Saudi Arabia	No
WESLI	2 United States of America, Kiribati	United States of America	No

Priority to be determined			
5LNC	States	Priority	Within 1000NM

Resolving			
5LNC	States	Note	Within 1000NM

**5LNC STATUS - LAO PDR**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>91</b>
	Terminal Airspace (TA)	<b>48</b>
	En-route (ENR)	<b>11</b>
	FIR	<b>10</b>
	Other	<b>2</b>
	No Purpose	<b>20</b>
	No Coordinates	<b>9</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>26</b>
	Priority allocated to Lao PDR	<b>6</b>
	Priority allocated to other States	<b>19</b>
	Priority to be determined	<b>1</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Lao PDR				
5LNC		States	Priority	Within 1000NM
ALPHA	11	Lao People's Democratic Republic, Vanuatu, China, India, Italy, R	Lao People's Democratic Republic Lao People's Democratic Republic/Viet	Yes
LAVOS	2	Lao People's Democratic Republic/Viet Nam (FIR boundary), Chin	Nam	Yes
LAXAR	2	Lao People's Democratic Republic, Australia	Lao People's Democratic Republic	No
MADON	3	Indonesia, Lao People's Democratic Republic, Japan	Lao People's Democratic Republic	No
PASMA	2	Lao People's Democratic Republic, Indonesia	Lao People's Democratic Republic	No
TARAD	2	Lao People's Democratic Republic, Thailand	Lao People's Democratic Republic	Yes

Priority allocated to other States				
5LNC		States	Priority	Within 1000NM
BILLY	4	Australia, Japan, Lao People's Democratic Republic, United Kingdom	United Kingdom	No
BUTRA	2	Tajikistan/Uzbekistan (FIR boundary), Lao People's Democratic Republic/Thailand (FIR boundary)	Tajikistan/Uzbekistan	No
DELTA	10	Suriname, Italy, Vanuatu, Syrian Arab Republic, Liberia, Bhutan, Japan, Lao People's Democratic Republic, India, Sri Lanka	Suriname	Yes
DONMO	3	Viet Nam, United States of America, Lao People's Democratic Republic	United States of America	Yes
JAMPA	2	United States of America, Lao People's Democratic Republic	United States of America	No
JAMPI	2	United States of America, Lao People's Democratic Republic	United States of America	No
LAVAN	2	United States of America, Cambodia/Lao People's Democratic Republic	United States of America	No
LEESA	3	Lao People's Democratic Republic, Australia, United States of America	United States of America	No
MARKI	3	Lao People's Democratic Republic, Saudi Arabia, United States of America	United States of America	No
NAMON	3	Denmark, Lao People's Democratic Republic, Republic of Korea	Denmark	No
NASON	2	Suriname/France (French Guiana) [FIR boundary], Lao People's Democratic Republic	Suriname/Guyane Française (France)	No

NEKON	2	Russian Federation, Lao People's Democratic Republic	Russian Federation	No
NITTA	3	Lao People's Democratic Republic, Australia, United States of America	United States of America	No
NODIK	2	New Zealand, Lao People's Democratic Republic	New Zealand	No
SEDON	2	Canada, Lao People's Democratic Republic	Canada	No
TABOK	2	Germany, Lao People's Democratic Republic	Germany	No
TAGON	2	Cuba, Lao People's Democratic Republic	Cuba	No
TANGO	7	Spain, Syrian Arab Republic, Pakistan, India, Thailand, Lao People's Democratic Republic, Viet Nam	Spain	Yes
TIGER	6	Lao People's Democratic Republic, Thailand, Japan, Pakistan/India (FIR boundary), United Kingdom, United States of America	United Kingdom	Yes

Priority to be determined			
5LNC	States	Priority	Within 1000NM
SAWAT	2	Japan, Thailand/Lao People's Democratic Republic (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules
			No

Resolving			
5LNC	States	Note	Within 1000NM

**5LNC STATUS - MALAYSIA**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>835</b>
	Terminal Airspace (TA)	<b>619</b>
	En-route (ENR)	<b>130</b>
	FIR	<b>17</b>
	Other	<b>1</b>
	No Purpose	<b>68</b>
	No Coordinates	<b>2</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>72</b>
	Priority allocated to Malaysia	<b>40</b>
	Priority allocated to other States	<b>24</b>
	Priority to be determined	<b>8</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Malaysia			
5LNC	States	Priority	Within 1000NM
ADBAD	2 Malaysia, New Zealand	Malaysia	No
ARIMA	2 Malaysia, Japan	Malaysia	No
BIXOR	2 Malaysia, India	Malaysia	No
BOKIP	2 Malaysia, Singapore	Malaysia	Yes
DULAK	2 Malaysia, Republic of Korea	Malaysia	No
DUMAS	2 Malaysia, China	Malaysia	No
ELPOX	2 Malaysia, India	Malaysia	No
EMSAR	2 Malaysia, New Zealand	Malaysia	No
ENDOR	2 Malaysia, Australia	Malaysia	No
GEMAS	3 Spain, Brazil/Paraguay,Malaysia	Malaysia	No
GITOR	2 Malaysia, New Zealand	Malaysia	No
GOMAT	2 Malaysia, Indonesia	Malaysia	No
GORKA	2 Malaysia, Australia	Malaysia	No
GUMIT	2 Malaysia, India	Malaysia	No
IKONO	3 Nigeria, Malaysia, Australia	Malaysia	No
IKUMI	3 Malaysia, Singapore, Japan	Malaysia	Yes
KABTO	2 Malaysia, Japan	Malaysia	No
KADIM	3 Malaysia, India, Viet Nam	Malaysia	No
KAMBU	2 Malaysia, Indonesia	Malaysia	No
KETOT	2 Malaysia, Fiji/New Zealand (FIR boundary)	Malaysia	No
LAPEN	2 Malaysia, China	Malaysia	No
LAPIS	2 Malaysia, Japan	Malaysia	No
LATUK	2 Malaysia, Russian Federation	Malaysia	No
LEPNA	2 Malaysia, Singapore	Malaysia	Yes
MALIM	2 Malaysia, Thailand	Malaysia	No
MATSU	2 Malaysia, Japan	Malaysia	No
MIKIR	2 Malaysia, Indonesia	Malaysia	No
MINAT	2 Malaysia, Japan	Malaysia	No
MITOS	4 Malaysia, Indonesia, Spain, Peru	Malaysia	No
NUSTO	2 Malaysia, Hong Kong China	Malaysia	No
OKADA	2 Malaysia/Indonesia (FIR boundary), Japan	Malaysia/Indonesia	No
OSRAM	2 Malaysia, India	Malaysia	No
PEGDU	2 Malaysia, China	Malaysia	No
PEGSA	2 Malaysia, New Zealand	Malaysia	No
RUMAL	2 Malaysia, India	Malaysia	No

SABKA	2	Malaysia, India	Malaysia	No
SEMKA	2	Malaysia, Bhutan	Malaysia	No
TAMOS	2	Malaysia/Thailand (FIR boundary), Spain	Malaysia/Thailand	No
TEPUS	2	Indonesia, Malaysia	Malaysia	No
TIBNI	2	Malaysia, Australia	Malaysia	No

Priority allocated to other States				
5LNC	States		Priority	Within 1000NM
BARAT	2	France, Malaysia	France	No
BIKAN	2	Japan, Malaysia	Japan	No
EGOBA	2	Republic of Korea, Malaysia	Republic of Korea	No
KALAX	2	Brazil, Malaysia	Brazil	No
KASTA	2	Spain, Malaysia	Spain	No
LAPUG	2	Hong Kong China, Malaysia	China	No
MABAL	2	Sri Lanka, Malaysia/Singapore	Sri Lanka	No
MININ	2	Russian Federation, Malaysia	Russian Federation	No
MISHI	2	United States of America, Malaysia/Singapore (FIR boundary)	United States of America	No
NOMAG	2	India, Malaysia	India	No
OKATO	2	China, Malaysia/Singapore (FIR boundary)	China	No
OKTON	2	Australia, Malaysia	Australia	No
SADAR	2	Australia, Malaysia	Australia	No
SAMAK	2	India/Malaysia, Libya	India/Malaysia	No
SEDNA	2	Japan, Malaysia	Japan	No
SUBTO	2	New Zealand, Malaysia/Singapore	New Zealand	No
TAMEX	2	Afghanistan, Malaysia/Singapore	Afghanistan	No
TAPIS	2	Afghanistan, Malaysia	Afghanistan	No
TASEK	2	Indonesia/Malaysia (FIR boundary), Cambodia	Indonesia/Malaysia	Yes
TIMOR	3	Peru, Spain, Malaysia	Spain	No
TOMUD	2	China, Malaysia	China	Yes
UPRAP	2	Papua New Guinea, Malaysia	Papua New Guinea	No
URIGO	2	Norway, Singapore/Malaysia (FIR boundary)	Norway	No
VIDAD	2	Viet Nam, Malaysia	Viet Nam	No

Priority to be determined				
5LNC	States		Priority	Within 1000NM
AKOMA	2	China, Malaysia	To be determined by the 5LNC Duplicate Resolution Rules	No
BASIR	3	China, Pakistan, Malaysia	To be determined by the 5LNC Duplicate Resolution Rules	No
BILIN	2	Australia, Malaysia	To be determined by the 5LNC Duplicate Resolution Rules	No
BILIS	2	Indonesia, Malaysia/Singapore (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules	Yes
BOGIM	2	Malaysia, Myanmar	To be determined by the 5LNC Duplicate Resolution Rules	No
MAARI	2	New Zealand, Malaysia/Singapore	To be determined by the 5LNC Duplicate Resolution Rules	No
NYLON	2	Japan, Malaysia/Singapore	To be determined by the 5LNC Duplicate Resolution Rules	No
SABAL	2	Malaysia/Singapore, Nicaragua (COCESNA)	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving			
5LNC	States		Note
			Within 1000NM



**5LNC STATUS - MALDIVES**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>103</b>
	Terminal Airspace (TA)	<b>34</b>
	En-route (ENR)	<b>44</b>
	FIR	<b>6</b>
	Other	<b>1</b>
	No Purpose	<b>18</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>12</b>
	Priority allocated to Maldives	<b>1</b>
	Priority allocated to other States	<b>10</b>
	Priority to be determined	<b>1</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Maldives			
5LNC	States	Priority	Within 1000NM
GOKAM	2 Maldives, Indonesia	Maldives	No

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM

ANIVE	2	United States of America, Maldives/Sri Lanka (FIR boundary)	United States of America	No
ATURU	2	Canada, Maldives	Canada	No
BIKSI	2	Republic of Korea, Maldives	Republic of Korea	No
IKODA	2	Australia, Maldives	Australia	No
JACKY	3	Japan, Maldives, Canada	Canada	No
LEDUP	2	Viet Nam, Maldives	Viet Nam	No
NASIM	2	Turkey, Maldives	Turkey	No
NOKID	2	Russian Federation, India/Maldives (FIR boundary)	Russian Federation	No
RAXON	2	Polynesie Française, Maldives	Polynesie Française (France)	No
TOGAM	2	Australia, Maldives	Australia	No

Priority to be determined			
5LNC	States	Priority	Within 1000NM
KUMAD	2 India, Maldives	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving			
5LNC	States	Priority	Within 1000NM

## 5LNC STATUS - MARIANA ISLANDS

Date: 15 May 2020

ICARD	Total number of 5LNCs	19
	Terminal Airspace (TA)	0
	En-route (ENR)	0
	FIR	0
	Other	0
	No Purpose	19
	No Coordinates	0

Duplicated 5LNCs	Total number of duplicated 5LNCs	1
	Priority allocated to Mariana Islands	1
	Priority allocated to other States	0
	Priority to be determined	0
	Resolving	0
	Completely resolved 5LNCs	0

Priority allocated to Mariana Islands			
5LNC	States	Priority	Within 1000NM

SHODA      2      United States of America (Mariana Islands), Japan      United States of America (Mariana Islands)      No

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM

Priority to be determined			
5LNC	States	Priority	Within 1000NM

Resolving			
5LNC	States	Note	Within 1000NM

## 5LNC STATUS - MARSHALL ISLANDS

Date: 15 May 2020

ICARD	Total number of 5LNCs	36
	Terminal Airspace (TA)	0
	En-route (ENR)	0
	FIR	0
	Other	0
	No Purpose	36
	No Coordinates	0

Duplicated 5LNCs	Total number of duplicated 5LNCs	0
	Priority allocated to Marshall Islands	0
	Priority allocated to other States	0
	Priority to be determined	0
	Resolving	0
	Completely resolved 5LNCs	0

Priority allocated to Marshall Islands			
5LNC	States	Priority	Within 1000NM

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM

Priority to be determined			
5LNC	States	Priority	Within 1000NM

Resolving			
5LNC	States	Priority	Within 1000NM

**5LNC STATUS - MICRONESIA**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>70</b>
	Terminal Airspace (TA)	<b>0</b>
	En-route (ENR)	<b>0</b>
	FIR	<b>0</b>
	Other	<b>0</b>
	No Purpose	<b>70</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>1</b>
	Priority allocated to Micronesia	<b>1</b>
	Priority allocated to other States	<b>0</b>
	Priority to be determined	<b>0</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Micronesia			
5LNC	States	Priority	Within 1000NM
LECWI	2 Micronesia (Federated States of), Australia	Micronesia (Federated States of)	No

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM

Priority to be determined			
5LNC	States	Priority	Within 1000NM

Resolving			
5LNC	States	Priority	Within 1000NM

**5LNC STATUS - MONGOLIA**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>92</b>
	Terminal Airspace (TA)	<b>6</b>
	En-route (ENR)	<b>46</b>
	FIR	<b>5</b>
	Other	<b>0</b>
	No Purpose	<b>35</b>
	No Coordinates	<b>28</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>42</b>
	Priority allocated to Mongolia	<b>4</b>
	Priority allocated to other States	<b>2</b>
	Priority to be determined	<b>0</b>
	Resolving	<b>36</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Mongolia			
5LNC	States	Priority	Within 1000NM
BAYAN	3 Bahrain/Qatar, Mongolia, Philippines	Mongolia	No
DULAN	2 Mongolia, China	Mongolia	No
DARNO	2 Russian Federation/Mongolia (FIR boundary), Thailand	Russian Federation/Mongolia	No
SERNA	2 Mongolia/Russian Federation (FIR boundary), Spain	Mongolia/Russian Federation	No

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
ALDAR	2 Mongolia, Australia	Australia	No
ERDEN	2 United Republic of Tanzania, Mongolia	United Republic of Tanzania	No

Priority to be determined			
5LNC	States	Priority	Within 1000NM

Resolving			
5LNC	States	Note	Within 1000NM
ALBAT	3 Philippines, Japan, Mongolia	Replaced by NOMAT	No
AMINA	2 Tunisia, Mongolia	Replaced by BIKAT	No
ARGAT	2 Finland, Mongolia	Replaced by MOLMU	No
ASGAT	2 Mongolia, Brazil	Replaced by ELSAT	No
BAGAL	2 Russian Federation, Mongolia	Replaced by KANSO	Yes
BIKOT	2 Mongolia, New Zealand	Replaced by OTGON	No
BINDE	2 United States of America, Mongolia	Replaced by BIKEM	No
BUDEN	2 Mongolia, New Zealand	Replaced by KAKOS	No
BUGAN	2 Mongolia, Philippines	Replaced by POSAL	No
BUGAT	2 Brazil, Mongolia	Replaced by ELGET	No
BUMAT	2 Russian Federation, Mongolia	Replaced by LEDIK	No
BUREG	2 Germany, Mongolia	Replaced by AKSAL	No
BURIM	2 Mongolia, Republic of Korea	Replaced by OLDOV	No

DEGIR	2	Russian Federation, Mongolia	Replaced by LASUK	No
FOSAT	2	United States of America, Mongolia	Replaced by PALTO	No
GANGA	2	Kazakhstan, Mongolia	Replaced by AKBOD	No
HADAN	2	United States of America, Mongolia	Replaced by ASES	No
HORIN	3	Thailand, Bangladesh, Mongolia.	Replaced by MELAT	No
IMBAT	2	Venezuela, Mongolia	Replaced by LAKOR	No
MARAL	2	Azerbaijan/Turkmenistan (FIR boundary), Mongolia	Replaced by ONUKA	No
MODOT	2	Mauritius, Mongolia	Replaced by POSEN	No
NARAN	2	Mongolia, Nepal	Replaced by OMLEX	No
PARAL	4	Saudi Arabia, Mongolia, Guatemala (COCESNA), Chile	Replaced by ANKAN	No
PRING	2	United States of America, Mongolia	Replaced by TEGOS	No
SAGIL	2	Azerbaijan, Mongolia	Replaced by MAMOT	No
SANOT	3	India, Mongolia, Thailand	Replaced by ELDAN	No
SARAN	4	Republic of Korea, Mongolia, United States of America, Algeria	Replaced by IRVES	No
SILUS	2	Argentina, Mongolia	Replaced by PAPAC	No
SONDU	2	Germany, Mongolia	Replaced by UBDEX	No
TAMSA	2	Mexico, Mongolia	Replaced by MUGAL	No
TANUK	2	Japan, Mongolia	Replaced by BEGER	No
TEKOR	2	Russian Federation, Mongolia	Replaced by SAREL	No
ZOBUL	2	United States of America, Mongolia	Replaced by LAXES	No
TEMEN	2	Australia, Mongolia	Replaced by PEBKI	No
BATSU	2	United Kingdom, Mongolia		No
DOLON	2	Italy, Mongolia		No

**5LNC STATUS - MYANMAR**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>175</b>
	Terminal Airspace (TA)	<b>121</b>
	En-route (ENR)	<b>9</b>
	FIR	<b>21</b>
	Other	<b>0</b>
	No Purpose	<b>24</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>12</b>
	Priority allocated to Myanmar	<b>3</b>
	Priority allocated to other States	<b>7</b>
	Priority to be determined	<b>2</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Myanmar			
5LNC	States	Priority	Within 1000NM
CHILA	2 Bangladesh/Myanmar, Ecuador	Bangladesh/Myanmar	No
KAKIP	2 Myanmar, New Zealand	Myanmar	No
MIPAK	2 India/Myanmar (FIR boundary), New Zealand	India/Myanmar	No

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
GUTEL	2 New Zealand, Myanmar	New Zealand	No
IBONA	2 New Zealand, Myanmar	New Zealand. Myanmar if not used by New Zealand.	No
LALAT	3 France, Myanmar, Indonesia	France	No
LAMIN	3 Indonesia, Myanmar, Russian Federation	Russian Federation	No
MALAY	5 United States of America, Myanmar, China, Viet Nam, Phillipines	United States of America	Yes
OROGA	2 Republic of Korea, Myanmar	Republic of Korea	No
SANAR	2 Russian Federation, Myanmar	Russian Federation	No

Priority to be determined			
5LNC	States	Priority	Within 1000NM
BOGIM	2 Malaysia, Myanmar	To be determined by the 5LNC Duplicate Resolution Rules	No
VEMOS	2 China, Myanmar	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving			
5LNC	States	Priority	Within 1000NM

## 5LNC STATUS - NAURU

Date: 15 May 2020

ICARD	Total number of 5LNCs	27
	Terminal Airspace (TA)	6
	En-route (ENR)	0
	FIR	6
	Other	10
	No Purpose	5
	No Coordinates	0

Duplicated 5LNCs	Total number of duplicated 5LNCs	0
	Priority allocated to Nauru	0
	Priority allocated to other States	0
	Priority to be determined	0
	Resolving	0
	Completely resolved 5LNCs	0

Priority allocated to Nauru			
5LNC	States	Priority	Within 1000NM

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM

Priority to be determined			
5LNC	States	Priority	Within 1000NM

Resolving			
5LNC	States	Priority	Within 1000NM



**5LNC STATUS - NEPAL**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>67</b>
	Terminal Airspace (TA)	<b>42</b>
	En-route (ENR)	<b>11</b>
	FIR	<b>9</b>
	Other	<b>0</b>
	No Purpose	<b>5</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>18</b>
	Priority allocated to Nepal	<b>0</b>
	Priority allocated to other States	<b>14</b>
	Priority to be determined	<b>3</b>
	Resolving	<b>1</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Nepal			
5LNC	States	Priority	Within 1000NM

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM

BARBI	2	Pakistan, Nepal	Pakistan	No
DARIM	3	Nepal, Canada (2)	Canada	No
GAURA	2	Canada, India/Nepal (FIR boundary)	Canada	No
GURAS	2	India, Nepal	India	Yes
JALES	2	United States of America, India/Nepal (FIR boundary)	United States of America	No
JANAK	2	United States of America, India/Nepal (FIR boundary)	United States of America	No
JULET	2	Canada, Nepal	Canada	No
MAHEN	2	United States of America, Nepal	United States of America	No
PARSI	2	Australia, Nepal	Australia	No
PUTAN	2	Qatar, Nepal	Qatar	No
RANGA	3	Philippines, Nepal, Polynesie Française	Polynesie Française (France)	No
ROMEO	4	United States of America, United Kingdom, Nepal, Hong Kong	United States of America. Nepal if not used by the USA.	No
SINDU	2	Canada, Nepal	Canada	No
TULSI	2	Germany, Nepal	Germany	No

Priority to be determined			
5LNC	States	Priority	Within 1000NM

INAWA	2	Japan, Nepal	To be determined by the 5LNC Duplicate Resolution Rules	No
RATAN	2	Nepal, Nigeria	To be determined by the 5LNC Duplicate Resolution Rules	No
THARA	3	Nepal, Thailand, Cambodia	To be determined by the 5LNC Duplicate Resolution Rules	Yes

Resolving			
-----------	--	--	--

5LNC	States		Note	Within 1000NM
NARAN	2	Mongolia, Nepal	Mongolia replacing NARAN	No

**5LNC STATUS - NEW CALEDONIA**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>24</b>
	Terminal Airspace (TA)	<b>4</b>
	En-route (ENR)	<b>1</b>
	FIR	<b>0</b>
	Other	<b>0</b>
	No Purpose	<b>19</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>6</b>
	Priority allocated to New Caledonia	<b>0</b>
	Priority allocated to other States	<b>4</b>
	Priority to be determined	<b>2</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to New Caledonia			
5LNC	States	Priority	Within 1000NM

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
BEDON	2 Pakistan, France (New Caledonia)	Pakistan	No
LAMOK	2 Philippines, France (New Caledonia)/Fiji	Philippines	No
PIROG	2 Azerbaijan, France (New Caledonia)	Azerbaijan	No
SARAM	2 Republic of Korea, France (New Caledonia)	Republic of Korea	No

Priority to be determined			
5LNC	States	Priority	Within 1000NM
BASSA	2 France (New Caledonia), Liberia	To be determined by the 5LNC Duplicate Resolution Rules	No
TIARE	3 Polynesie Française, France (New Caledonia), Turkey	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving			
5LNC	States	Note	Within 1000NM

**5LNC STATUS - NEW ZEALAND**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>1377</b>
	Terminal Airspace (TA)	<b>937</b>
	En-route (ENR)	<b>323</b>
	FIR	<b>17</b>
	Other	<b>22</b>
	No Purpose	<b>78</b>
	No Coordinates	<b>2</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>201</b>
	Priority allocated to New Zealand	<b>36</b>
	Priority allocated to other States	<b>130</b>
	Priority to be determined	<b>32</b>
	Resolving	<b>2</b>
	Completely resolved 5LNCs	<b>1</b>

Priority allocated to New Zealand			
5LNC	States	Priority	Within 1000NM
AKAMO	2 New Zealand, Italy	New Zealand	No
AKELA	2 India, New Zealand	New Zealand	No
ALADA	2 Indonesia, New Zealand	New Zealand	No
ARIKA	2 New Zealand, Japan	New Zealand	No
BUPKA	2 New Zealand (2)	New Zealand	Yes
CROWN	2 New Zealand, Japan	New Zealand. Japan if not used by New Zealand.	No
DAMBO	3 Japan, Indonesia, New Zealand	New Zealand	No
DOSUS	2 New Zealand, Philippines	New Zealand	No
DOXIN	2 New Zealand, India	New Zealand	No
ERVAX	2 New Zealand, India	New Zealand	No
GAKTO	2 New Zealand, Japan	New Zealand	No
GOBUK	2 New Zealand, Republic of Korea	New Zealand	No
GUTEL	2 New Zealand, Myanmar	New Zealand	No
IBONA	2 New Zealand, Myanmar	New Zealand. Myanmar if not used by New Zealand.	No
IKABA	2 New Zealand, India	New Zealand	No
KABIL	3 New Zealand, Japan, Chile	New Zealand	No
KADET	2 New Zealand, China	New Zealand	No
KALDI	2 New Zealand, Indonesia	New Zealand	No
KEVEL	2 New Zealand, India	New Zealand	No
KRILL	2 New Zealand/Polynesie Française [FIR boundary], Chile/Argentina	New Zealand/Polynesie Française (France)	No
LEGER	2 New Zealand, Canada	New Zealand	No
MABEK	2 New Zealand, Russian Federation	New Zealand	No
MADOK	2 New Zealand, Brazil	New Zealand	No
MUGEN	2 New Zealand, Japan	New Zealand	No
NODIK	2 New Zealand, Lao People's Democratic Republic	New Zealand	No
ORARA	2 New Zealand, India	New Zealand	No
PABRA	2 New Zealand, Chile	New Zealand	No
PANGO	2 New Zealand, Republic of Korea	New Zealand	No
RUSIL	2 New Zealand, Brunei Darussalam	New Zealand	No
SAMBU	2 New Zealand, Indonesia	New Zealand	No

SANDY	6	China, Republic of Korea, Philippines, Australia, New Zealand, U	New Zealand. To be determined by the 5LNC Duplicate Resolution Rules if not used by New Zealand.	Yes
SUBTO	2	New Zealand, Malaysia/Singapore	New Zealand	No
SUNAR	2	New Zealand, Indonesia	New Zealand	No
TARIB	2	New Zealand, Brazil/Colombia (FIR boundary)	New Zealand	No
TARUM	2	New Zealand, India	New Zealand. India if not used by New Zealand.	No
TENIX	2	New Zealand, Philippines	New Zealand	No

Priority allocated to other States				
5LNC	States		Priority	Within 1000NM
ADBAP	2	Malaysia, New Zealand	Malaysia	No
AFTON	2	Netherlands Antilles (Netherlands), New Zealand	Netherlands Antilles (Netherlands)	No
AKINA	2	Greece, New Zealand	Greece	No
ALMAN	2	Canada, New Zealand	Canada	No
AMURI	2	China, New Zealand	China	No
ARROW	3	United States of America, New Zealand, Hong Kong China	United States of America	No
AUBRY	2	United States of America, New Zealand	United States of America	No
BECKY	3	Japan, New Zealand, United States of America,	United States of America	No
BERRY	3	Japan, Australia, New Zealand	Japan	No
BIDEV	2	Brazil, New Zealand	Brazil	No
BIGUL	2	Angola, New Zealand	Angola	No
BIKOS	2	Ghana, New Zealand	Ghana	No
BLUNT	2	United States of America, New Zealand	United States of America	No
BRETT	2	United States of America, New Zealand	United States of America	No
BRILL	2	United Kingdom, New Zealand	United Kingdom	No
BROAD	3	United States of America, Australia, New Zealand	United States of America	No
BROOK	4	Australia, Japan, New Zealand, United States of America	United States of America	No
BROWN	3	New Zealand, Thailand, United States of America	United States of America	No
BUSTA	2	United Kingdom, New Zealand	United Kingdom	No
BUTIN	2	Bolivia, New Zealand	Bolivia (Plurinational State of)	No
CHARR	2	United States of America, New Zealand	United States of America	No
CLARK	4	Australia, New Zealand, United States of America, Brazil	United States of America	No
COAST	2	United States of America, New Zealand	United States of America	No
COOKS	2	United States of America, New Zealand	United States of America	No
CREEK	2	Japan, New Zealand	Japan	No
DABAP	2	Sri Lanka, New Zealand	Sri Lanka	No
DAKAM	2	Fiji/New Zealand, Viet Nam	Fiji/New Zealand	No
DAMIL	2	Australia, New Zealand	Australia	No
DOGGY	2	Denmark (Greenland), New Zealand	Greenland (Denmark)	No
DOMON	2	Russian Federation, New Zealand	Russian Federation	No
DUKES	3	Australia, New Zealand, United States of America	United States of America	No
DULEX	2	China, New Zealand	China	No
ELAND	2	Swaziland, New Zealand	Swaziland	No
ELBOW	2	Bahamas, New Zealand	Bahamas	No
ELMER	2	United States of America, New Zealand	United States of America	No
EMSAR	2	Malaysia, New Zealand	Malaysia	No
EWOOD	2	United States of America, New Zealand	United States of America	No
FERNS	2	United States of America, New Zealand	United States of America	No
GENDA	2	Russian Federation, New Zealand	Russian Federation	No
GIBON	2	United States of America, New Zealand	United States of America	No
GITOR	2	Malaysia, New Zealand	Malaysia	No
GOBIN	2	China, Fiji/New Zealand (FIR boundary)	China	No
GOLDY	4	Australia, Indonesia, New Zealand, United States of America	United States of America	No
GONAX	2	Republic of Korea, New Zealand	Republic of Korea	No
GOOSE	3	United States of America, Canada, New Zealand	United States of America	No
GOSPA	2	Kazakhstan, New Zealand	Kazakhstan	No
GOSTI	2	The former Yugoslav Republic of Macedonia, New Zealand	The former Yugoslav Republic of Macedonia	No
GRETA	2	Iceland, New Zealand	Iceland	No

GROVE	4	New Zealand, United Kingdom, United States of America, Brazil	United Kingdom	No
GUKON	2	Australia, New Zealand	Australia	No
HALEN	2	United States of America, New Zealand	United States of America	No
HARVO	2	United States of America, New Zealand	United States of America	No
HAWKE	3	United Kingdom, Australia, New Zealand	United Kingdom	No
HOBBS	3	United States of America, Australia, New Zealand	United States of America	No
HOKEE	2	United States of America, New Zealand	United States of America	No
HOOKS	3	United States of America, Australia, New Zealand	United States of America	No
JACKS	3	United States of America, Australia, New Zealand	United States of America	No
JAMIE	2	United States of America, New Zealand	United States of America	No
JOLLY	4	United States of America, Japan, New Zealand, Australia	United States of America	No
KAKIP	2	Myanmar, New Zealand	Myanmar	No
KARRL	2	United States of America, New Zealand	United States of America	No
KELSO	2	Barbados, New Zealand	Barbados	No
KETOT	2	Malaysia, Fiji/New Zealand (FIR boundary)	Malaysia	No
KINGS	3	United States of America, Australia, New Zealand	United States of America	No
KYLIE	3	New Zealand, United States of America, Venezuela	United States of America	No
LAKES	5	Canada, Japan, Hong Kong China, Australia, New Zealand	Canada	No
LANAT	2	Japan/Republic of Korea (FIR boundary), New Zealand/Fiji	Japan/Republic of Korea	No
LEDOR	2	Russian Federation, New Zealand	Russian Federation	No
LEECH	2	United States of America, New Zealand	United States of America	No
LOVTA	2	China, New Zealand	China	No
MAMOD	2	Japan, New Zealand	Japan	No
MANGA	4	New Zealand, Philippines, Viet Nam, Colombia	Colombia	Yes
MANGO	6	Hong Kong China, Republic of Korea, New Zealand, Angola, Nicaragua	United Kingdom	No
MASKU	2	Japan, New Zealand	Japan	No
MATAR	2	Austria/Germany, New Zealand	Austria/Germany. New Zealand if not used by Austria/Germany.	No
MAYOR	3	United States of America, New Zealand, China	United States of America	No
MEBKA	2	Australia, New Zealand	Australia	No
MILLA	2	Australia, New Zealand	United States of America	No
MIPAK	2	India/Myanmar (FIR boundary), New Zealand	India/Myanmar	No
MITRE	2	United States of America, New Zealand	United States of America	No
MOKER	2	Burkina Faso, New Zealand	Burkina Faso	No
MOOSE	3	Thailand, New Zealand, United States of America	United States of America	No
MOXET	2	India, New Zealand	India	No
NEDDY	2	United States of America, New Zealand	United States of America	No
NESTA	2	United Kingdom, New Zealand	United Kingdom	No
NIPIR	2	Afghanistan, New Zealand	Afghanistan	No
NIXUM	2	India, New Zealand	India	No
NOBAR	2	Australia, New Zealand	Australia	No
NOKAK	2	China, New Zealand	China	No
OBDEG	2	China, New Zealand	China	No
OMARU	2	Russian Federation, New Zealand	Russian Federation	No
ORAKA	2	Croatia, New Zealand	Croatia	No
ORBEL	2	Libya, New Zealand	Libya	No
PEAKS	2	United States of America, New Zealand	United States of America	No
PEGSA	2	Malaysia, New Zealand	Malaysia	No
PERAS	2	Russian Federation, New Zealand	Russian Federation	No
PINES	2	United States of America, New Zealand	United States of America	No
PINKY	3	United States of America, New Zealand, Philippines	United States of America	No
QUAIL	3	United States of America, Japan, New Zealand	United States of America	No
RIDGE	4	United States, Australia, New Zealand, Japan	United States of America	No
RIDLA	2	Russian Federation, New Zealand	Russian Federation	No
RILEY	3	United States of America, Australia, New Zealand	United States of America	No
ROCKY	6	Hong Kong China, China, Japan, New Zealand, United States of America	United States of America	Yes
RUGVI	2	Singapore, New Zealand	Singapore	No
SADEM	2	Spain, New Zealand	Spain	No
SASRO	2	India, Australia/New Zealand (FIR boundary)	India	No
SCARY	2	United States of America, New Zealand	United States of America	No
SHELL	4	United States of America, Libya, Japan, New Zealand	United States of America	No
SHOAL	3	Australia, New Zealand, United States of America	United States of America	No

SHORE	3	Australia, New Zealand, United States of America	United States of America	No
SIRUS	2	Chile, Australia/New Zealand	Chile	No
SNAPA	3	Papua New Guinea, Australia, New Zealand	Papua New Guinea	No
STEED	3	United States of America, Japan, New Zealand	United States of America	No
STONY	3	United States of America, Kenya, New Zealand	United States of America	No
STORK	3	Japan, Australia, New Zealand	Japan	No
SUPRA	2	Chile, New Zealand	Chile	No
SWEET	3	New Zealand, Japan, United States of America	United States of America	No
TAKMI	2	Yemen, New Zealand	Yemen	No
TAYLA	2	United States of America, New Zealand	United States of America	No
TEVUC	2	United States of America, New Zealand	United States of America	No
TOMAS	6	Australia, New Zealand, Brazil, Venezuela, Costa Rica (COCESN	Denmark (Greenland)	No
TOTRA	3	New Zealand, Lithuania, Viet Nam	Lithuania	No
TUSOK	2	Russian Federation, New Zealand	Russian Federation	No
UDUMA	2	Polynesie Française, New Zealand	Polynesie Française (France)	No
VALEY	3	United States of America, New Zealand, Bhutan	United States of America	No
WARDS	2	Canada/United States of America, New Zealand	Canada/United States of America	No
WEBER	3	United States of America, Japan, New Zealand	United States of America	No
WINCH	3	United States of America, Australia, New Zealand	United States of America	No
YARRO	2	Canada, New Zealand	Canada	No
ZORBA	3	Spain, New Zealand, Australia	Spain	No

Priority to be determined				
5LNC	States		Priority	Within 1000NM
ATAPO	2	India, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
CONOR	3	Australia, New Zealand, Venezuela	To be determined by the 5LNC Duplicate Resolution Rules	No
FALLS	3	Philippines, Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
FIRST	2	United States of America, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
GLENN	3	Philippines, Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
JABBA	3	Australia, New Zealand, Canada	To be determined by the 5LNC Duplicate Resolution Rules	No
JONAH	2	New Zealand, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
KAKET	2	New Zealand, Thailand/Cambodia (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules	No
LIMES	2	New Zealand, Hong Kong China	To be determined by the 5LNC Duplicate Resolution Rules	No
LUNGA	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
MAARI	2	New Zealand, Malaysia/Singapore	To be determined by the 5LNC Duplicate Resolution Rules	No
MAKEE	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
MARLO	2	New Zealand, United Kingdom	To be determined by the 5LNC Duplicate Resolution Rules	No
NOSAM	2	New Zealand, Trinidad and Tobago/Dominica [Non-ICAO Member	To be determined by the 5LNC Duplicate Resolution Rules	No
OKURA	2	Japan, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
OTAKI	2	Japan, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
PALIS	2	New Zealand, Costa Rica (COCESNA)	To be determined by the 5LNC Duplicate Resolution Rules	No
PEPPE	2	Italy, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No

REPOL	2	China, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
SAMOT	2	Cambodia, Australia/New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
SELKA	2	New Zealand, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
SHORD	2	United Kingdom/Mauritius, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
SURFA	2	New Zealand, Hong Kong China	To be determined by the 5LNC Duplicate Resolution Rules	No
TAIKI	2	Japan, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
TEENA	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
TOONA	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
VANGA	2	Viet Nam, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
VIPOX	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
WELLS	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
XMOND	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
ZADMO	2	United States of America, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
ZOCCA	2	Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving				
5LNC	States		Note	Within 1000NM
BUDEN	2	Mongolia, New Zealand	Mongolia replacing BUDEN	No
BIKOT	2	Mongolia, New Zealand	Mongolia replacing BIKOT	No



**5LNC STATUS - PAKISTAN**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>315</b>
	Terminal Airspace (TA)	<b>97</b>
	En-route (ENR)	<b>176</b>
	FIR	<b>29</b>
	Other	<b>2</b>
	No Purpose	<b>11</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>43</b>
	Priority allocated to Pakistan	<b>10</b>
	Priority allocated to other States	<b>26</b>
	Priority to be determined	<b>6</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>1</b>

Priority allocated to Pakistan			
5LNC	States	Priority	Within 1000NM
AMBER	3 Grenada, Pakistan, Japan	Pakistan	No
BARBI	2 Pakistan, Nepal	Pakistan	No
BEDON	2 Pakistan, France (New Caledonia)	Pakistan	No
MENOK	3 Indonesia, Japan, Pakistan	Pakistan	No
MUSTA	3 Australia, Pakistan, Uganda	Pakistan	No
PARET	2 Pakistan, Chile	Pakistan	No
PASTA	4 Australia, China, Pakistan, Brazil	Pakistan	No
PONAT	2 Pakistan, Samoa	Pakistan	No
SABUG	2 Pakistan, Singapore	Pakistan	No
TERIK	2 Pakistan, Australia	Pakistan	No

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
ABBOT	4 Mexico, United Kingdom, Japan, Pakistan	United Kingdom	No
AVELI	2 Somalia, Pakistan	Somalia	No
BABUR	2 Kazakhstan/Russian Federation (FIR boundary), Pakistan	Kazakhstan, Russian Federation	No
BALKA	2 Russian Federation, Pakistan	Russian Federation	No
BARDO	3 Pakistan, Bhutan, United States of America	United States of America	No
BOSTA	2 Burkina Faso, Pakistan	Burkina Faso	No
BUBAN	2 Cuba, Pakistan	Cuba. Pakistan if not used by Cuba.	No
CADIZ	3 United States of America, Pakistan, Philippines	United States of America	No
CARLO	5 United States of America, Mexico, Spain, Pakistan, Philippines	United States of America	No
CHANA	2 United States of America, Pakistan	United States of America	No
HAFIZ	3 Canada, Pakistan, Philippines	Canada	No
KALAB	2 Spain, Pakistan	Spain	No
KALNA	3 Pakistan, India, Japan	Japan	Yes
KANDA	4 Pakistan, Japan, Mauritius, Angola,	Mauritius	No
KARAL	2 Russian Federation, Pakistan	Russian Federation	No
LARDO	3 Pakistan, Australia, Switzerland	Switzerland	No
LOTUS	4 Pakistan, China(Hong Kong), Japan, Peru	Hong Kong China	No
MAKOT	3 France/Germany (FIR boundary), Russian Federation, Pakistan	France/Germany	No
MARVI	3 United States of America, Pakistan, Philippines	United States of America	No
PARTY	2 India/Pakistan (FIR boundary), Australia	India/Pakistan	No

RABAN	3	Republic of Korea, India/Pakistan (FIR boundary), Brazil	India/Pakistan	No
SAMAN	3	United States of America, Democratic People's Republic of Korea, United States of America		No
TANGO	7	Spain, Syrian Arab Republic, Pakistan, India, Thailand, Lao People's Republic	Spain	Yes
TANSA	3	Egypt/Greece (FIR boundary), Pakistan, Philippines	Egypt/Greece	No
TAPAL	3	Indonesia, Pakistan, Madagascar	Madagascar	No
TIGER	6	Lao People's Democratic Republic, Thailand, Japan, Pakistan/India	United Kingdom	Yes

Priority to be determined			
5LNC	States	Priority	Within 1000NM

BASIR	3	China, Pakistan, Malaysia	To be determined by the 5LNC Duplicate Resolution Rules	No
BAWAL	2	Indonesia, Pakistan	To be determined by the 5LNC Duplicate Resolution Rules	No
CAPRI	2	Australia, Pakistan	To be determined by the 5LNC Duplicate Resolution Rules	No
FASAL	2	Indonesia, Pakistan	To be determined by the 5LNC Duplicate Resolution Rules	No
JABAR	3	Philippines, Pakistan, China	To be determined by the 5LNC Duplicate Resolution Rules	No
KOTRA	3	Pakistan, Republic of Korea, Brazil,	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving			
5LNC	States	Note	Within 1000NM

## 5LNC STATUS - PALAU

Date: 15 May 2020

ICARD	Total number of 5LNCs	11
	Terminal Airspace (TA)	0
	En-route (ENR)	0
	FIR	0
	Other	0
	No Purpose	11
	No Coordinates	0

Duplicated 5LNCs	Total number of duplicated 5LNCs	0
	Priority allocated to Palau	0
	Priority allocated to other States	0
	Priority to be determined	0
	Resolving	0
	Completely resolved 5LNCs	0

Priority allocated to Palau			
5LNC	States	Priority	Within 1000NM

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM

Priority to be determined			
5LNC	States	Priority	Within 1000NM

Resolving			
5LNC	States	Note	Within 1000NM

**5LNC STATUS - PAPUA NEW GUINEA**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>226</b>
	Terminal Airspace (TA)	<b>0</b>
	En-route (ENR)	<b>123</b>
	FIR	<b>8</b>
	Other	<b>65</b>
	No Purpose	<b>29</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>15</b>
	Priority allocated to Papua New Guinea	<b>8</b>
	Priority allocated to other States	<b>7</b>
	Priority to be determined	<b>0</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Papua New Guinea				
5LNC	States		Priority	Within 1000NM
CHAMB	2	Papua New Guinea, United States of America	Papua New Guinea	No
EMPRA	2	Papua New Guinea, Australia	Papua New Guinea	No
KAIFU	2	Papua New Guinea, Japan	Papua New Guinea	No
SAKAR	2	Papua New Guinea, Japan	Papua New Guinea	No
SAKTO	2	Papua New Guinea, Australia	Papua New Guinea	No
SNAPA	3	Papua New Guinea, Australia, New Zealand	Papua New Guinea	No
SOLOM	2	Papua New Guinea, Indonesia	Papua New Guinea	No
UPRAP	2	Papua New Guinea, Malaysia	Papua New Guinea	No

Priority allocated to other States				
5LNC	States		Priority	Within 1000NM
BORAM	2	Bolivia, Papua New Guinea	Bolivia (Plurinational State of)	No
KALIN	2	United States of America/Papua New Guinea (FIR boundary), Kyrgyzstan	United States of America	No
LIDIT	2	Australia/Papua New Guinea, Canada	Australia/Papua New Guinea	No
LUKTI	2	India, Papua New Guinea	India	No
PIKOK	2	Russian Federation, Papua New Guinea/United States of America	Russian Federation	No
RIPNA	2	Australia/Solomon Islands, Papua New Guinea	Australia/Solomon Islands	No
TOSAS	2	Australia/Papua New Guinea (FIR boundary), China	Australia	No

Priority to be determined				
5LNC	States		Priority	Within 1000NM

Resolving				
5LNC	States		Note	Within 1000NM

**5LNC STATUS - PHILIPPINES**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>107</b>
	Terminal Airspace (TA)	<b>22</b>
	En-route (ENR)	<b>63</b>
	FIR	<b>17</b>
	Other	<b>1</b>
	No Purpose	<b>4</b>
	No Coordinates	<b>1</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>241</b>
	Priority allocated to Philippines	<b>7</b>
	Priority allocated to other States	<b>196</b>
	Priority to be determined	<b>36</b>
	Resolving	<b>2</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Philippines			
5LNC	States	Priority	Within 1000NM
ALDIN	2 Philippines, India	Philippines	No
LAMOK	2 Philippines, France (New Caledonia)/Fiji	Philippines	No
PUSIT	2 Philippines, Thailand	Philippines	No
SAMAT	2 Philippines, Indonesia	Philippines	No
TAPAP	2 Philippines, Polynesie Française	Philippines	No
TAPER	2 Philippines, Mauritius	Philippines	No
VILAR	2 Philippines, Spain	Philippines	No

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
ABASA	3 China , Philippines, Indonesia	Indonesia	No
ABERA	2 Russian Federation, Philippines	Russian Federation	No
ABILO	2 Greece/Cyprus (FIR boundary), Philippines	Greece/Cyprus	No
ADOLE	2 United States of America, Philippines	United States of America	No
ALIZA	2 Philippines, Spain	Spain	No
ALMAR	2 Russian Federation, Philippines	Russian Federation	No
ALPOS	2 United States of America, Philippines	United States of America	No
AMORE	2 United States of America, Philippines	United States of America	No
ANDRO	2 United States of America, Philippines	United States of America	No
ARBOR	3 Philippines, China, United States of America	United States of America	No
ARCHI	2 United States of America, Philippines	United States of America	No
ARITA	3 Honduras (COCESNA), Japan, Philippines	Honduras (COCESNA)	No
ARPAS	2 Argentina, Philippines	Argentina	No
AVILA	4 Spain, Brazil, United States of America, Philippines	Spain	No
BAHAR	2 Indonesia/Philippines (FIR boundary), Republic of Korea	Indonesia	No
BALIN	3 Philippines, United States of America, Nicaragua (COCESNA)	United States of America	No
BANGA	2 Burkina Faso/Niger (FIR boundary), Philippines	Burkina Faso/Niger	No
BANOS	2 Kazakhstan, Philippines	Kazakhstan	No
BARAS	2 Russian Federation, Philippines	Russian Federation	No
BARBA	3 Philippines, Japan, United States of America	United States of America	No
BATAN	3 Honduras (COCESNA), Peru, Philippines	Honduras (COCESNA)	No
BAYAN	3 Bahrain/Qatar, Mongolia, Philippines	Mongolia	No
BELEN	3 France/Spain (FIR boundary), Costa Rica (COCESNA), Philippine: France/Spain		No

BENTO	4	Indonesia,Philippines,Italy, United States of America	Italy	No
BERON	2	Norway, Philippines	Norway	No
BOYER	2	United States of America, Philippines	United States of America	No
BRANO	2	United States of America, Philippines	United States of America. Philippines if not used by the USA.	No
BRIEL	2	United States of America, Philippines	United States of America	No
BUTAN	2	Colombia, Philippines	Colombia	No
CABAL	2	Argentina, Philippines	Argentina	No
CADIZ	3	United States of America, Pakistan, Philippines	United States of America	No
CALDO	3	Philippines, Italy/Switzerland, United States of America	Italy/Switzerland	No
CAMBA	3	Bolivia, United States of America, Philippines	United States of America	No
CARAM	2	Brazil, Philippines	Brazil	No
CAREB	2	United States of America, Philippines	United States of America	No
CARLO	5	United States of America, Mexico, Spain, Pakistan, Philippines	United States of America	No
CARMO	2	Brazil, Philippines	Brazil	No
CEDEN	2	United States of America, Philippines	United States of America	No
CHERI	3	Philippines, Republic of Korea, United States of America	United States of America	No
CHRIS	4	United States of America, Liberia, Australia, Philippines	United States of America	No
CLAIR	2	United States of America, Philippines	United States of America	No
COBOL	2	United States of America, Philippines	United States of America	No
CONDE	2	Brazil, Philippines	Brazil	No
CUEVA	2	Mexico, Philippines	Mexico	No
DANIL	3	Philippines, Republic of Korea, United States of America	United States of America	No
DANRI	2	Brazil, Philippines	Brazil	No
DARAG	2	Saudi Arabia, Philippines	Saudi Arabia	No
DAROD	2	Canada, Philippines	Canada	No
DEEPS	2	United States of America, Philippines	United States of America	No
DELOR	2	Nigeria/Cameroon (FIR boundary), Philippines	Nigeria/Cameroon	No
DELRO	2	United States of America, Philippines	United States of America	No
DEMSA	2	Cuba, Philippines	Cuba	No
DIANN	2	United States of America, Philippines	United States of America	No
DIKES	2	United States of America, Philippines	United States of America	No
DIMLO	2	Austria/Hungary/Slovenia (FIR boundary), Philippines	Austria/Hungary/Slovenia	No
DINNO	2	United States of America, Philippines	United States of America	No
DOREX	2	China, China/Philippines (FIR boundary)	China	No
DOSUS	2	New Zealand, Philippines	New Zealand	No
EDDIE	2	United States of America, Philippines	United States of America	No
EDWAR	2	United States of America, Philippines	United States of America	No
ELIZA	3	Australia, Philippines, United States of America,	United States of America	No
EMERS	2	United States of America, Philippines	United States of America	No
EXORA	2	Fiji, Philippines	Fiji	No
FELIP	3	Philippines, Venezuela, United States of America	United States of America	No
FOLEN	2	United States of America, Philippines	United States of America	No
FRANI	2	United States of America, Philippines	United States of America	No
GABRE	2	United States of America, Philippines	United States of America	No
GAMAN	2	Russian Federation/Ukraine (FIR boundary), Philippines	Russian Federation/Ukraine	No
GARED	2	United States of America, Philippines	United States of America	No
GASSI	3	Philippines, United States of America, Bahrain	United States of America	No
GLARY	2	United States of America, Philippines	United States of America	No
GOLDA	2	United States of America, Philippines	United States of America	No
GOMER	3	Spain, United States of America, Philippines	Spain	No
GONAN	2	United Kingdom/Portugal (FIR boundary), Philippines	United Kingdom/Portugal	No
GONDO	3	Republic of Korea, Philippines, Oman	Oman	No
HAFIZ	3	Canada, Pakistan, Philippines	Canada	No
HANEL	2	United States of America, Philippines	United States of America	No
HARBO	2	United States of America, Philippines	United States of America	No
HYDRA	3	Philippines, Australia, United States of America	United States of America	No
INGRA	2	Bahamas, Philippines	Bahamas	No
IRENE	2	United States of America, Philippines	United States of America	No
JAMES	2	Japan, Philippines	Japan	No
JINET	2	United States of America, Philippines	United States of America	No
JODEM	2	United States of America, Philippines	United States of America	No

JONTU	2	United States of America, Philippines	United States of America	No
JUBAL	2	United States of America, Philippines	United States of America	No
JULUS	2	United States of America, Philippines	United States of America	No
KABAN	2	Turkey/Iraq (FIR boundary), Philippines	Turkey	No
KANON	3	Philippines, Russian Federation, United States of America	Russian Federation	No
KIMPO	2	Guinea/Liberia, Philippines	Liberia	No
KLAIR	2	United States of America, Philippines	United States of America	No
LABON	2	Malawi/Zambia (FIR boundary), Philippines	Malawi/Zambia	No
LATRO	2	Spain, Philippines	Spain	No
LIBON	2	United States of America, Philippines	United States of America	No
LIPOT	2	Indonesia, Philippines	Indonesia	No
LOBOK	2	Panama, Philippines	Panama	No
LOPEZ	3	Costa Rica (COCESNA), United States of America, Philippines	United States of America	No
LORIE	2	United States of America, Philippines	United States of America	No
LUCAN	2	United States of America, Philippines	United States of America	No
LUCAS	7	Costa Rica, Venezuela, Mexico, Brazil, Australia, China, Philippine	Venezuela	Yes
LUCEN	2	United States of America, Philippines	United States of America	No
MADOL	2	United States of America, Philippines	United States of America	No
MAGAR	2	Russian Federation, Philippines	Russian Federation	No
MAGEL	2	Israel, Philippines	Israel	No
MALIB	2	Russian Federation, Philippines	Russian Federation	No
MANGA	4	New Zealand, Philippines, Viet Nam, Colombia	Colombia	Yes
MANOK	2	Greece, Philippines	Greece	No
MARAN	3	Russian Federation, United States of America, Philippines	Russian Federation	No
MARIO	2	Spain, Philippines	Spain	No
MARVI	3	United States of America, Pakistan, Philippines	United States of America	No
MASAW	2	Canada, Philippines	Canada	No
MASUN	2	Germany/Poland/Sweden, Philippines	Germany/Poland/Sweden	No
MAURI	2	Spain/Mauritania (FIR boundary), Philippines	Spain/Mauritania	No
MAVRA	2	China, Philippines	China	No
MECAN	2	United States of America, Philippines	United States of America	No
MERLI	2	United States of America, Philippines	United States of America	No
MINDO	3	United States of America, Ecuador, Philippines	United States of America	No
MINOR	2	Russian Federation, Philippines	Russian Federation	No
MOLLY	2	United States of America, Indonesia/Philippines (FIR boundary)	United States of America	No
MOLOC	2	Netherlands (Netherlands Antilles), Philippines	Netherlands Antilles (Netherlands)	No
MUNDE	3	United States of America, Philippines, Australia	United States of America	No
NADUM	2	Canada, Philippines	Canada	No
NALIG	2	Romania, Philippines	Romania	No
NANDO	3	Philippines, Spain, Guatemala (COCESNA)	Spain	No
NATIB	2	Russian Federation, Philippines	Russian Federation	No
NELPA	2	Czech Republic, Philippines	Czech Republic	No
NESTY	2	United States of America, Philippines	United States of America	No
NIXON	2	United States of America, Philippines	United States of America	No
OLGAR	2	Portugal, Philippines	Portugal	No
OLIVA	3	United States of America, Seychelles, Philippines	United States of America	No
ORIOI	2	United States of America, Philippines	United States of America	No
ORION	8	Philippines, China, Japan, Tonga, Italy, United States of America,	United States of America	Yes
ORLIE	2	United States of America, Philippines	United States of America	No
PADRE	3	Philippines, Japan, United States of America	United States of America	No
PALAY	2	United States of America, Philippines	United States of America	No
PALOS	3	United States of America, Spain, Philippines	United States of America	No
PANDA	6	United States of America, Brazil, Japan, China, Philippines, Indon	United States of America	Yes
PATTY	4	United States of America (Puerto Rico), Seychelles, India, Philipp	United States of America	No
PETER	4	United States of America, Italy, Seychelles, Philippines	United States of America	No
PIKAN	3	Philippines, Russian Federation/Kazakhstan (FIR boundary), Unite	Russian Federation/Kazakhstan	No
PINKY	3	United states of America, New Zealand, Philippines	United States of America	No
PONSO	2	Chile, Philippines	Chile	No
PORTA	3	Spain/Portugal (FIR boundary), Australia, Philippines	Spain/Portugal	No
POTON	2	United Kingdom, Philippines	United Kingdom	No
RAMOS	3	Philippines, Brazil, United States of America	United States of America	No
RANAS	2	Iceland, Philippines	Iceland	No

RANGA	3	Philippines, Nepal, Polynesie Française	Polynesie Française (France)	No
REGOR	2	United States of America, Philippines	United States of America	No
RENZO	2	United States of America, Philippines	United States of America	No
RINAL	2	Russian Federation, Philippines	Russian Federation	No
ROLEX	2	United Kingdom, Philippines	United Kingdom	No
ROLIN	2	Georgia/Turkey (FIR boundary), Philippines	Georgia/Turkey	No
ROMEX	2	Venezuela (Bolivarian Republic of), Philippines	Venezuela (Bolivarian Republic of)	No
ROSAL	2	Portugal/Spain, Philippines	Portugal/Spain	No
ROWAN	3	Australia, Philippines, United Kingdom	United Kingdom	No
ROXAN	2	Italy, Philippines	Italy	No
SABAN	3	Indonesia, Japan, Philippines	Japan	No
SABEL	2	Oman/Yemen (FIR boundary), Philippines	Oman/Yemen	No
SAGRA	2	Japan, Philippines	Japan	No
SAKAT	2	Russian Federation, Philippines	Russian Federation	No
SALVA	2	Japan, Philippines	Japan	Yes
SANLY	2	United States of America, Philippines	United States of America	No
SHELA	2	United States of America, Philippines	United States of America	No
SHELY	4	United States, Hong Kong China, Japan, Philippines,	United States of America	Yes
SIDRO	2	Italy, Philippines	Italy	No
SIKIN	2	Bolivia (Plurinational State of), Philippines	Bolivia (Plurinational State of)	No
SILAG	2	Serbia, Philippines	Serbia and Montenegro	No
SIMAR	2	France, Philippines	France	No
SIMBO	2	United Kingdom (Virgin Islands), Philippines	Virgin Islands (U.K.)	No
SIRMO	2	Norway, Philippines	Norway	No
SKATE	4	Hong Kong China, Philippines, Libya, United States of America	United States of America	Yes
STRAT	2	United States of America, Philippines	United States of America	No
SUNGA	2	Uruguay, Philippines	Uruguay	No
SURAN	2	Russian Federation, Philippines	Russian Federation	No
SUSIE	2	United States of America, Philippines	United States of America	No
TABBY	2	United States of America, Philippines	United States of America	No
TABLA	2	Venezuela (Bolivarian Republic of), Philippines	Venezuela (Bolivarian Republic of)	No
TABUL	2	Canada, Philippines	Canada	No
TAMSI	2	Canada, Philippines	Canada	No
TANSA	3	Egypt/Greece (FIR boundary), Pakistan, Philippines	Egypt/Greece	No
TAREM	2	Democratic Republic of the Congo/Uganda (FIR boundary), Philip	Democratic Republic of the Congo/Uganda	No
TELMO	2	Sweden, Philippines	Sweden	No
TENIX	2	New Zealand, Philippines	New Zealand	No
TIAGO	3	Philippines, Mexico, Costa Rica (COCESNA)	Mexico	No
TIKAL	3	United States of America (Puerto Rico)/United Kingdom (Anguilla)	United States of America/United Kingdom	No
TIMMI	3	United States of America, Australia, Philippines	United States of America	No
TINDO	2	Sweden, Philippines	Sweden	No
TOBAL	2	Cyprus, Philippines	Cyprus	No
TOBBY	3	Philippines, Japan, United States of America	United States of America	No
TONDO	2	Hungary/Serbia and Montenegro (FIR boundary), Philippines	Hungary/Serbia and Montenegro	No
TORNE	2	United States of America, Philippines	United States of America	No
TUBIG	2	Canada, Philippines	Canada	No
VERDE	4	Philippines, United States of America, Spain, Brazil	United States of America	No
VINSO	2	United States of America, Philippines	United States of America	No
YELLOW	2	United States of America, Philippines	United States of America	No
ZEDIK	2	United States of America, Philippines	United States of America	No

Priority to be determined			
5LNC	States	Priority	Within 1000NM
ANDAN	3 Venezuela, Philippines, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
BANCA	2 Australia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
BUNGA	2 Indonesia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No



COLEY	2	Philippines, Hong Kong China	To be determined by the 5LNC Duplicate Resolution Rules	No
CRISO	2	Australia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
DINOS	2	Australia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
DIXON	2	India, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
FALLS	3	Philippines, Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
FLORA	2	Australia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
GAILE	2	Philippines, Honduras (COCESNA)	To be determined by the 5LNC Duplicate Resolution Rules	No
GLENN	3	Philippines, Australia, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No
GLORI	2	United States of America, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
IRWIN	2	Australia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
JABAR	3	Philippines, Pakistan, China	To be determined by the 5LNC Duplicate Resolution Rules	No
JOMON	2	Japan, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
JONAH	2	New Zealand, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
JOYCE	2	China, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	Yes
KARAG	2	Australia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
KAWAT	2	Japan, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
LALAH	2	Japan, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
LIPER	2	Gabon, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
LUNDO	2	Nigeria, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
MINDA	2	Philippines, Venezuela/Guyana/Trinidad and Tobago (FIR bounda	To be determined by the 5LNC Duplicate Resolution Rules	No
MONTA	3	Japan, Hong Kong China, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	Yes
PABLO	3	Costa Rica, Namibia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
PADON	2	Philippines, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
SADAN	2	Indonesia/Philippines (FIR boundary), China	To be determined by the 5LNC Duplicate Resolution Rules	No
SANJO	3	Japan, Philippines, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
SATTI	2	India, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
SIVAL	2	Kuwait, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
SOSHI	2	Philippines, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
TELMA	2	Philippines, Japan/China	To be determined by the 5LNC Duplicate Resolution Rules	No
TIMON	2	Republic of Korea, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
VICTA	2	Australia, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No

VOTAS	2	Nigeria, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
ZARDO	2	Honduras (COCESNA), Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving				
5LNC		States	Note	Within 1000NM
ALBAT	3	Philippines, Japan, Mongolia	Mongolia replacing ALBAT	No
BUGAN	2	Mongolia, Philippines	Mongolia replacing BUGAN	No

**5LNC STATUS - Polynesie Française**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>223</b>
	Terminal Airspace (TA)	<b>111</b>
	En-route (ENR)	<b>16</b>
	FIR	<b>8</b>
	Other	<b>45</b>
	No Purpose	<b>43</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>27</b>
	Priority allocated to Polynesie Française	<b>17</b>
	Priority allocated to other States	<b>7</b>
	Priority to be determined	<b>2</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>1</b>

Priority allocated to Polynesie Française				
5LNC	States		Priority	Within 1000NM
BAMBI	3	Japan, Australia, Polynesie Française	(Polynesie Française) France	No
BATOP	2	Polynesie Française, Australia	Polynesie Française (France)	No
BOKAL	2	Polynesie Française, Algeria	Polynesie Française (France)	No
IGAMA	2	Polynesie Française, India	Polynesie Française (France)	No
IGENO	2	Polynesie Française, Japan	Polynesie Française (France)	No
KARNO	2	Polynesie Française, United Kingdom	Polynesie Française (France)	No
MAEVA	2	Polynesie Française/United States of America [FIR boundary]	Polynesie Française (France)/United States of America	No
MAKOM	3	Polynesie Française, Australia, Thailand	(Polynesie Française) France	No
RANGA	3	Philippines, Nepal, Polynesie Française	Polynesie Française (France)	No
RAXON	2	Polynesie Française, Maldives	Polynesie Française (France)	No
SALUT	2	Polynesie Française, Fiji	Polynesie Française (France)	No
SARMI	2	Polynesie Française, Indonesia	Polynesie Française (France)	No
TAVIS	2	Polynesie Française, Japan	Polynesie Française (France)	No
TIAMA	2	Polynesie Française, Indonesia	Polynesie Française (France)	No
TOPOM	2	Polynesie Française, Singapore	Polynesie Française (France)	No
UDUMA	2	Polynesie Française, New Zealand	Polynesie Française (France)	No
VETAL	2	Polynesie Française, Australia	Polynesie Française (France)	No

Priority allocated to other States				
5LNC	States		Priority	Within 1000NM
ATALA	2	China, Polynesie Française	China	No
CORAL	9	Hong Kong China, China, Japan, Australia, Polynesie Française	Brazil	Yes
KRILL	2	New Zealand/Polynesie Française [FIR boundary], Chile/Arg	New Zealand/Polynesie Française (France)	No
MARBA	2	Peru, Polynesie Française	Peru	No
MOANA	3	Polynesie Française, Indonesia, United States of America	United States of America	No
ORARE	2	United States of America, Polynesie Française	United States of America	No
TAPAP	2	Philippines, Polynesie Française	Philippines	No

Priority to be determined

5LNC	States		Priority	Within 1000NM
TEANO	2	Australia, Polynesie Française	To be determined by the 5LNC Duplicate Resolution Rules	No
TIARE	3	Polynesie Française, France (New Caledonia), Turkey	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving				
5LNC	States		Note	Within 1000NM

**5LNC STATUS - REPUBLIC OF KOREA**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>203</b>
	Terminal Airspace (TA)	<b>73</b>
	En-route (ENR)	<b>113</b>
	FIR	<b>4</b>
	Other	<b>1</b>
	No Purpose	<b>12</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>198</b>
	Priority allocated to Republic of Korea	<b>10</b>
	Priority allocated to other States	<b>164</b>
	Priority to be determined	<b>21</b>
	Resolving	<b>3</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Republic of Korea				
5LNC	States		Priority	Within 1000NM
BASEM	3	Republic of Korea, Australia, Syrian Arab Republic,	Republic of Korea	No
BIKSI	2	Republic of Korea, Maldives	Republic of Korea	No
EGOBA	2	Republic of Korea, Malaysia	Republic of Korea	No
GOGET	2	Republic of Korea, China	Republic of Korea	Yes
GONAX	2	Republic of Korea, New Zealand	Republic of Korea	No
KALMA	3	Republic of Korea, United States of America, Spain	Republic of Korea	No
LINTA	2	Republic of Korea, Indonesia	Republic of Korea	No
OROGA	2	Republic of Korea, Myanmar	Republic of Korea	No
SAMUL	2	Republic of Korea, United States of America	Republic of Korea	No
SARAM	2	Republic of Korea, France (New Caledonia)	Republic of Korea	No

Priority allocated to other States				
5LNC	States		Priority	Within 1000NM
AKADI	2	Republic of Korea, Greece	Greece	No
ALSAN	2	Republic of Korea, Kuwait/Iraq (FIR boundary)	Kuwait	No
ALTON	2	United States of America, Republic of Korea	United States of America	No
AMSAN	2	Germany, Republic of Korea	Germany	No
APOLO	3	United States of America, Japan, Republic of Korea	United States of America	No
BABEE	2	United States of America, Republic of Korea	United States of America	No
BABON	3	Indonesia, Republic of Korea, Ireland,	Ireland	No
BABSA	2	Turkey, Republic of Korea	Turkey	No
BAHAR	2	Indonesia/Philippines (FIR boundary), Republic of Korea	Indonesia	No
BARAM	2	Morocco, Republic of Korea	Morocco	No
BARCO	2	Brazil, Republic of Korea	Brazil	No
BEACH	4	United States of America, Nadi, Japan, Republic of Korea	United States of America	Yes
BETTA	2	United States of America, Republic of Korea	United States of America	No
BILEE	2	United States of America, Republic of Korea	United States of America	No
BINJO	2	United States of America, Republic of Korea	United States of America	No
BONSA	2	China, Republic of Korea	China	No
CACAO	3	Costa Rica (COCESNA), Japan, Republic of Korea	Costa Rica (COCESNA)	No
CAGON	2	United States of America, Republic of Korea	United States of America	No
CANOE	2	United States of America/Japan (FIR boundary), Republic of Korea	United States of America	No
CANTO	4	United States of America, Hong Kong China, Republic of Korea, V	United States of America	No

CASPI	2	United States of America, Republic of Korea	United States of America	No
CHAMP	2	Japan, Republic of Korea	Japan	Yes
CHANY	2	United States of America, Republic of Korea	United States of America	No
CHERI	3	Philippines, Republic of Korea, United States of America	United States of America	No
CHESS	2	Japan, Republic of Korea	Japan	Yes
CONAR	2	Mexico, Democratic People's Republic of Korea	Mexico	No
COWAY	2	United States of America, Republic of Korea	United States of America	No
CRANE	5	United States of America, Brazil, Republic of Korea, Australia, Jap	United States of America	Yes
DADDY	2	United States of America, Republic of Korea	United States of America	No
DALCO	2	United States of America, Republic of Korea	United States of America	No
DANAN	2	Yemen, Republic of Korea	Yemen	No
DANBI	2	United States of America, Republic of Korea	United States of America	No
DANDO	2	Thailand, Republic of Korea	Thailand	No
DANIL	3	Philippines, Republic of Korea, United States of America	United States of America	No
DARIN	3	Republic of Korea, United States of America, Chile	United States of America	No
DECOY	3	Republic of Korea, China, United States of America	United States of America	Yes
DELIS	2	Niger, Republic of Korea	Niger	No
DENDY	2	Indonesia, Republic of Korea	Indonesia	No
DEVON	2	United States of America, Republic of Korea	United States of America	No
DOLIN	2	France, Republic of Korea	France	No
DORIM	2	Romania, Republic of Korea	Romania	No
DUKDU	2	Canada, Republic of Korea	Canada	No
DULAK	2	Malaysia, Republic of Korea	Malaysia	No
DULEE	2	United States of America, Republic of Korea	United States of America	No
ECKEY	2	United States of America, Republic of Korea	United States of America	No
ESIBO	2	Uzbekistan, Republic of Korea	Uzbekistan	No
FASAP	2	United States of America, Republic of Korea	United States of America	No
FERRA	2	United States of America, Republic of Korea	United States of America	No
FIVIS	2	United States of America, Republic of Korea	United States of America	No
FONAD	2	United States of America, Republic of Korea	United States of America	No
GARAK	2	Russian Federation, Republic of Korea	Russian Federation	No
GARZA	5	Republic of Korea, United States of America, Costa Rica (COCES	United States of America	Yes
GASAN	2	Democratic People's Republic of Korea, Japan	Democratic People's Republic of Korea	Yes
GAZEL	3	United States of America, Australia, Republic of Korea	United States of America	No
GILGA	2	Aruba (Netherlands)/Colombia/Venezuela (Bolivarian Republic of)	Aruba (Netherlands)/Colombia/Venezuela (Bolivarian Republic of)	No
GOBUK	2	New Zealand, Republic of Korea	New Zealand	No
GOBUN	2	Russian Federation/Ukraine (FIR boundary), Republic of Korea	Russian Federation/Ukraine	No
GODAN	2	France, Republic of Korea	France	No
GONDO	3	Republic of Korea, Philippines, Oman	Oman	No
GOVEY	2	United States of America, Republic of Korea	United States of America	No
GRENY	2	United States of America, Republic of Korea	United States of America	No
GUMSA	2	Russian Federation, Democratic People's Republic of Korea	Russian Federation	No
GUNAM	2	Australia, Republic of Korea	Australia	No
HANKY	5	United States of America, United Kingdom, Republic of Korea, Chi	United Kingdom	Yes
HANSU	2	United States of America, Republic of Korea	United States of America	No
HANUL	2	United States of America, Republic of Korea	United States of America	No
HESIN	2	United States of America, Republic of Korea	United States of America	No
HOKEY	2	United States of America, Republic of Korea	United States of America	No
HOMME	2	United States of America, Republic of Korea	United States of America	No
HOSIN	2	United States of America, Republic of Korea	United States of America	No
HYSON	2	United States of America, Republic of Korea	United States of America	No
INDRA	3	United States of America, Indonesia, Republic of Korea	United States of America	No
JAKER	2	United States of America, Republic of Korea	United States of America	No
JASPO	2	United States of America, Republic of Korea	United States of America	No
JEGOL	2	United States of America, Republic of Korea	United States of America	No
JEWEL	3	Republic of Korea, Japan, Australia	Japan	Yes
JINSU	2	United States of America, Republic of Korea	United States of America	No
JUDDI	2	United States of America, Republic of Korea	United States of America	No
JUNCO	2	United States of America, Republic of Korea	United States of America	No
KADAK	2	Chile, Republic of Korea	Chile	No

KENNI	2	United States of America, Republic of Korea	United States of America	No
KEROM	2	Russian Federation, Republic of Korea	Russian Federation	No
KESAN	2	Russian Federation, Republic of Korea	Russian Federation	Yes
KEVIN	3	United States of America, Australia, Republic of Korea	United States of America	No
KIRST	3	Republic of Korea, Australia, United States of America	United States of America	No
KNACK	2	United States of America, Republic of Korea	United States of America	No
KODOL	2	Kazakhstan, Republic of Korea	Kazakhstan	No
KONDE	2	United States of America, Republic of Korea	United States of America	No
LAGER	4	China , Japan, Republic of Korea, United Kingdom,	United Kingdom	Yes
LANAT	2	Japan/Republic of Korea (FIR boundary), New Zealand/Fiji	Japan/Republic of Korea	No
LAPOT	3	Norway, India, Republic of Korea	Norway	No
LEMON	6	United States of America, Italy, Thailand, Hong Kong China, Japar	United States of America	Yes
LENON	2	United States of America, Republic of Korea	United States of America	No
LOESS	2	United States of America, Republic of Korea	United States of America	No
MADAN	2	Russian Federation, Republic of Korea	Russian Federation	No
MAKIN	3	Russian Federation, Qatar, Republic of Korea	Russian Federation	No
MANGO	6	Hong Kong China, Republic of Korea, New Zealand, Angola, Nicar	United Kingdom	No
MANSE	2	Denmark (Greenland), Republic of Korea	Greenland (Denmark)	No
MEDON	2	Haiti, Republic of Korea	Haiti	No
MENTO	3	Costa Rica (COCESNA), Fiji, Republic of Korea	Costa Rica. To be determined by the 5LNC Duplicate Resolution Rules if not used by Costa Rica.	No
MIKEL	3	Republic of Korea, Australia, United Kingdom	United Kingdom	No
MODEOE	2	United States of America, Republic of Korea	United States of America	No
MONKY	3	Japan, Republic of Korea, United States of America	United States of America	Yes
MONTE	5	Costa Rica (COCESNA), United States of America, Spain, Phillipp	United States of America	No
MORDI	2	United States of America, Republic of Korea	United States of America	No
NAMON	3	Denmark, Lao People's Democratic Republic, Republic of Korea	Denmark	No
NAMUL	2	Russian Federation, Republic of Korea	Russian Federation	No
NATLI	3	France/Switzerland (FIR boundary), Republic of Korea, Australia	France/Switzerland	No
NITCH	2	United States of America, Republic of Korea	United States of America	No
NODUQ	2	United States of America, Republic of Korea	United States of America	No
NOMBO	2	Germany, Republic of Korea	Germany	No
OKSAN	2	Russian Federation, Republic of Korea	Russian Federation	No
ONION	2	Japan, Republic of Korea	Japan	Yes
ORTRO	2	United States of America, Republic of Korea	United States of America	No
OWING	2	United States of America, Republic of Korea	United States of America	No
OZONE	2	United States of America, Republic of Korea	United States of America	No
PANGO	2	New Zealand, Republic of Korea	New Zealand	No
PARAN	3	Republic of Korea, Suriname, South Sudan	South Sudan	No
PAROT	5	Iran (Islamic Republic of), Indonesia, India (2), Republic of Korea	Iran (Islamic Republic of)	Yes
PEACH	2	Bahamas, Republic of Korea	Bahamas	No
PINGO	2	Ghana/Togo, Republic of Korea	Ghana/Togo	No
PODDE	2	United States of America, Republic of Korea	United States of America	No
PONTY	2	United States of America, Republic of Korea	United States of America	No
PRADA	4	Japan, Republic of Korea, Canada, Spain	Canada	Yes
QUINS	3	Australia, Republic of Korea, United States of America	United States of America	No
RABAN	3	Republic of Korea, India/Pakistan (FIR boundary), Brazil	India/Pakistan	No
RAMDA	2	Egypt, Republic of Korea	Egypt	No
RANOS	2	Côte d'Ivoire, Republic of Korea	Côte d'Ivoire	No
RELEX	2	Brazil, Republic of Korea	Brazil. Republic of Korea if not used by Brazil.	No
RHODE	2	United States of America, Republic of Korea	United States of America	No
RIANT	2	United States of America, Republic of Korea	United States of America	No
ROPSS	2	United States of America, Republic of Korea	United States of America	No
SAMAN	3	United States of America, Democratic People's Republic of Korea,	United States of America	No
SANDY	6	China, Republic of Korea, Phillippines, Australia, New Zealand, U	New Zealand. To be determined by the 5LNC Duplicate Resolution Rules if not used by New Zealand.	Yes
SCABI	2	United States of America, Republic of Korea	United States of America	No
SCOTT	4	Republic of Korea, Japan, Australia, United States of America	Australia	Yes
SEPIA	3	China, Japan, Republic of Korea	Japan	Yes

SHERO	2	United States of America, Republic of Korea	United States of America	No
SHINE	3	Republic of Korea, Japan, United states of America	United States of America	Yes
SINDO	3	Republic of Korea, Canada, Spain	Canada	No
SISTA	3	Sao Tome and Principe, Australia, Republic of Korea	Sao Tome and Principe	No
SNAKE	3	Republic of Korea, Japan, United states of America	United States of America	Yes
SONDO	2	United Kingdom, Democratic People's Republic of Korea	United Kingdom	No
SONJA	2	United States of America, Republic of Korea	United States of America	No
STAIN	2	United States of America, Republic of Korea	United States of America	No
SUMIN	2	United Kingdom, Republic of Korea	United Kingdom	No
SUNNY	4	Australia, Japan, Republic of Korea, United States of America	United States of America	Yes
SUSAN	3	United States of America, Italy, Republic of Korea	United States of America	No
TANDE	2	United States of America, Republic of Korea	United States of America	No
THORE	2	United States of America, Republic of Korea	United States of America	No
TILIV	2	Canada, Republic of Korea	Canada	No
TOMAL	2	Israel, Republic of Korea	Israel	No
TOMBO	3	Brazil, Indonesia, Republic of Korea	Brazil. To be determined by the 5LNC Duplicate Resolution Rules if not used by Brazil.	No
TOREE	2	United States of America, Republic of Korea	United States of America	No
TYRON	2	United States of America, Republic of Korea	United States of America	No
UCOVA	2	United States of America, Republic of Korea	United States of America	No
VANDE	2	United States of America, Republic of Korea	United States of America	No
VOFHA	2	United States of America, Republic of Korea	United States of America	No
WEBAX	2	United States of America, Republic of Korea	United States of America	No
WELCH	2	United States of America, Republic of Korea	United States of America	No
WINDY	2	United States of America, Republic of Korea	United States of America	No
WOODO	2	United States of America, Republic of Korea	United States of America	No
ZERAN	2	United States of America, Republic of Korea	United States of America	No
ZULBI	2	United States of America, Republic of Korea	United States of America	No

Priority to be determined				
5LNC	States		Priority	Within 1000NM
CARSE	2	Australia, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
DEKIL	2	Niger, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
DEMIS	2	Republic of Korea, United States of America	To be determined by the 5LNC Duplicate Resolution Rules	No
GALIC	2	Republic of Korea, Democratic Republic of the Congo	To be determined by the 5LNC Duplicate Resolution Rules	No
HOBIN	2	Republic of Korea, Viet Nam	To be determined by the 5LNC Duplicate Resolution Rules	No
KAINA	2	Japan, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	Yes
KARRA	2	Australia, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
KOTRA	3	Pakistan, Republic of Korea, Brazil,	To be determined by the 5LNC Duplicate Resolution Rules	No
LEEMA	2	Republic of Korea, Viet Nam	To be determined by the 5LNC Duplicate Resolution Rules	No
MANNA	2	Australia, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
MUANI	2	Fiji, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
NORAN	3	Republic of Korea, Japan, Jamaica	To be determined by the 5LNC Duplicate Resolution Rules	Yes
OCEAN	2	Republic of Korea, Hong Kong China	To be determined by the 5LNC Duplicate Resolution Rules	Yes
PADON	2	Philippines, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No



PIGGY	2	Australia, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
POLKA	2	China, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	Yes
SOSHI	2	Philippines, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
TIMON	2	Republic of Korea, Philippines	To be determined by the 5LNC Duplicate Resolution Rules	No
TORIA	2	Australia, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
WONKA	2	Australia, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No
WUNSO	2	Turkey, Republic of Korea	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving				
5LNC	States		Note	Within 1000NM
BURIM	2	Mongolia, Republic of Korea	Mongolia replacing BURIM	No
SARAN	4	Republic of Korea, Mongolia, United States of America, Algeria	Priority given to United States of America. Mongolia replacing SARAN.	No
BIDAN	3	India, Republic of Korea, Fiji	India released BIDAN.	No

## 5LNC STATUS - SAMOA

Date: 15 May 2020

ICARD	Total number of 5LNCs	8
	Terminal Airspace (TA)	7
	En-route (ENR)	1
	FIR	0
	Other	0
	No Purpose	0
	No Coordinates	0

Duplicated 5LNCs	Total number of duplicated 5LNCs	4
	Priority allocated to Samoa	0
	Priority allocated to other States	4
	Priority to be determined	0
	Resolving	0
	Completely resolved 5LNCs	0

Priority allocated to Samoa			
5LNC	States	Priority	Within 1000NM
CHILA	2 Bangladesh/Myanmar, Ecuador	Bangladesh/Myanmar	No

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
ALAPI	2 Hong Kong China, Samoa	Hong Kong (Special Administrative Region of China)	No
AROX	2 Hong Kong China, Samoa	Hong Kong (Special Administrative Region of China)	No
FALFA	2 United States of America, Samoa	United States of America	No
PONAT	2 Pakistan, Samoa	Pakistan	No

Priority to be determined			
5LNC	States	Priority	Within 1000NM

Resolving			
5LNC	States	Note	Within 1000NM

**5LNC STATUS - SINGAPORE**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>204</b>
	Terminal Airspace (TA)	<b>95</b>
	En-route (ENR)	<b>40</b>
	FIR	<b>10</b>
	Other	<b>2</b>
	No Purpose	<b>57</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>33</b>
	Priority allocated to Singapore	<b>8</b>
	Priority allocated to other States	<b>19</b>
	Priority to be determined	<b>6</b>
	Resolving	<b>0</b>
	Completely resolved	<b>0</b>

Priority allocated to Singapore				
5LNC	States		Priority	Within 1000NM
DONDI	3	India, Singapore, Australia	Singapore	No
DOTAS	2	Singapore, Costa Rica (COCESNA)	Singapore	No
LAPOL	2	Singapore, Chile	Singapore	No
PALGA	2	Singapore, Australia	Singapore	No
PAMSI	2	Singapore, Australia	Singapore	No
RUGVI	2	Singapore, New Zealand	Singapore	No
SUSAR	2	Singapore, Japan	Singapore	No
TODAM	2	Singapore, China	Singapore	No

Priority allocated to other States				
5LNC	States		Priority	Within 1000NM
BIPOP	2	China, Singapore	China	No
BOKIP	2	Malaysia, Singapore	Malaysia	Yes
IDUNA	2	Australia, Singapore	Australia	No
IKUMI	3	Malaysia, Singapore, Japan	Malaysia	Yes
KADAR	2	Indonesia/Singapore (FIR boundary), Japan	Indonesia/Singapore	No
KASAK	2	Canada, Singapore/Viet Nam (FIR boundary)	Canada	No
LEPNA	2	Malaysia, Singapore	Malaysia	Yes
MABAL	2	Sri Lanka, Malaysia/Singapore	Sri Lanka	No
MISHI	2	United States of America, Malaysia/Singapore (FIR boundary)	United States of America	No
OKATO	2	China, Malaysia/Singapore (FIR boundary)	China	No
ROBAT	2	United States of America, Singapore	United States of America	No
SABUG	2	Pakistan, Singapore	Pakistan	No
SAKIN	2	Japan, Singapore	Japan	No
SUBTO	2	New Zealand, Malaysia/Singapore	New Zealand	No
TAMEX	2	Afghanistan, Malaysia/Singapore	Afghanistan	No
TAROS	3	Indonesia/Singapore (FIR boundary), India/Bangladesh (FIR boundary)	Indonesia/Singapore	No
TOKIM	2	Brazil, Singapore	Brazil	No
TOPOM	2	Polynesie Française, Singapore	Polynesie Française (France)	No
URIGO	2	Norway, Singapore/Malaysia (FIR boundary)	Norway	No

Priority to be determined				
---------------------------	--	--	--	--

5LNC	States		Priority	Within 1000NM
BIDAG	2	Australia, Singapore	To be determined by the 5LNC Duplicate Resolution Rules	No
BILIS	2	Indonesia, Malaysia/Singapore (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules	Yes
EKAGO	2	Singapore/Viet Nam (FIR boundary), Senegal	To be determined by the 5LNC Duplicate Resolution Rules	No
MAARI	2	New Zealand, Malaysia/Singapore	To be determined by the 5LNC Duplicate Resolution Rules	No
NYLON	2	Japan, Malaysia/Singapore	To be determined by the 5LNC Duplicate Resolution Rules	No
SABAL	2	Malaysia/Singapore, Nicaragua (COCESNA)	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving			
5LNC	States		Note
			Within 1000NM

**5LNC STATUS - SOLOMON ISLANDS**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>88</b>
	Terminal Airspace (TA)	<b>53</b>
	En-route (ENR)	<b>17</b>
	FIR	<b>12</b>
	Other	<b>1</b>
	No Purpose	<b>5</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>4</b>
	Priority allocated to Solomon Islands	<b>1</b>
	Priority allocated to other States	<b>3</b>
	Priority to be determined	<b>0</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Solomon Islands			
5LNC	States	Priority	Within 1000NM
DAGDA	2 Solomon Islands, Japan	Solomon Islands	No

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
LAMON	3 United States of America, Solomon Islands, Indonesia	United States of America	No
LEDIM	2 China, Solomon Islands	China	No
RIPNA	2 Australia/Solomon Islands, Papua New Guinea	Australia/Solomon Islands	No

Priority to be determined			
5LNC	States	Priority	Within 1000NM

Resolving			
5LNC	States	Note	Within 1000NM

**5LNC STATUS - SRI LANKA**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>90</b>
	Terminal Airspace (TA)	<b>30</b>
	En-route (ENR)	<b>9</b>
	FIR	<b>6</b>
	Other	<b>1</b>
	No Purpose	<b>44</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>9</b>
	Priority allocated to Sri Lanka	<b>3</b>
	Priority allocated to other States	<b>6</b>
	Priority to be determined	<b>0</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Sri Lanka			
5LNC	States		Within 1000NM
BATIS	3	United States of America, Sri Lanka, Japan	No
DABAP	2	Sri Lanka, New Zealand	No
MABAL	2	Sri Lanka, Malaysia/Singapore	No

Priority allocated to other States			
5LNC	States		Within 1000NM
ANIVE	2	United States of America, Maldives/Sri Lanka (FIR boundary)	No
BIDAP	2	Australia, Sri Lanka	No
DABAR	2	Croatia, India/Sri Lanka (FIR boundary)	No
DELTA	10	Suriname, Italy, Vanuatu, Syrian Arab Republic, Liberia, Bhutan, Japan, Lao People's Democratic Republic, India, Sri Lanka	Yes
DOGAR	2	Australia/Sri Lanka (FIR boundary), China	No
WINDI	2	United States of America, Sri Lanka	No

Priority to be determined			
5LNC	States		Within 1000NM

Resolving			
5LNC	States		Within 1000NM

**5LNC STATUS - THAILAND**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>788</b>
	Terminal Airspace (TA)	<b>366</b>
	En-route (ENR)	<b>213</b>
	FIR	<b>32</b>
	Other	<b>146</b>
	No Purpose	<b>31</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>210</b>
	Priority allocated to Thailand	<b>11</b>
	Priority allocated to other States	<b>165</b>
	Priority to be determined	<b>31</b>
	Resolving	<b>3</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Thailand			
5LNC	States	Priority	Within 1000NM
ANPAN	2 Thailand, Japan	Thailand	No
DANDO	2 Thailand, Republic of Korea	Thailand	No
DUGON	2 Thailand, Japan	Thailand	No
GOMES	2 Thailand, Japan	Thailand	No
MALKI	2 Thailand, Japan	Thailand	No
OSUKA	2 Thailand, Indonesia	Thailand	No
PANTA	2 Thailand, Peru	Thailand	No
PASTO	2 Thailand, Indonesia	Thailand	No
PETRA	3 Thailand, China, Jordan	Thailand	No
SUPIN	2 Thailand, Indonesia	Thailand	Yes
SURIX	2 Thailand, Peru	Thailand	No

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
ANGEL	5 Thailand, Philippines, Japan, Honduras (COCESNA), Colombia/E	Colombia/Ecuador	Yes
APRIL	3 United States, Thailand, China	United States of America	No
ARMUS	2 Kazakhstan, Thailand	Kazakhstan	No
ARSHA	2 United States of America, Thailand	United States of America	No
BALAD	2 Austria, Thailand	Austria	No
BAMBO	4 United States of America, Japan, Thailand, United Kingdom	United States of America	No
BAMBU	3 Thailand, United States of America, Norway	Norway	No
BARBY	3 United States of America, Italy, Thailand	Italy	No
BAROK	2 Morocco/Portugal (FIR boundary), Thailand	Morocco/Portugal	No
BARON	4 United States of America, Australia, Thailand, Israel	United States of America	No
BASHO	3 Thailand, Japan, United States of America	United States of America	No
BEATS	2 United States of America, Thailand	United States of America	No
BIGGY	2 United States of America, Thailand	United States of America	No
BILEY	2 United States of America, Thailand	United States of America	No
BINLA	2 Canada, Thailand	Canada	No
BIRDY	3 Japan, Thailand, Australia	Japan	No
BLUES	4 United States of America, Brazil, Japan, Thailand	United States of America	No
BOGIE	2 United States of America, Thailand	United States of America	No
BORNA	2 Nigeria, Thailand	Nigeria	No

BRENT	3	Thailand, China, United States of America,	United States of America	No
BROWN	3	New Zealand, Thailand, United States of America	United States of America	No
BUTRA	2	Tajikistan/Uzbekistan (FIR boundary), Lao People's Democratic R	Tajikistan/Uzbekistan	No
CARAT	2	United States of America, Thailand	United States of America	No
CELLO	4	United States of America, Iceland, Japan, Thailand	Iceland	No
CHANG	3	Thailand, United States of America, Costa Rica (COCESNA)	United States of America	No
CHETA	2	United States of America, Thailand	United States of America	No
CIDER	3	Japan, Thailand, Brazil,	Brazil	No
COBRA	3	Australia, Thailand, United States of America	United States of America	No
CONGA	3	Thailand, Hong Kong China, United States of America	United States of America	No
DAMUN	2	Libya, Thailand	Libya	No
DARBY	2	United States of America, Thailand	United States of America	No
DARNO	2	Russian Federation/Mongolia (FIR boundary), Thailand	Russian Federation/Mongolia	No
DIRAX	2	France, Thailand	France	No
DISCO	3	Thailand, Japan, Canada,	Canada	No
DRAGO	3	Thailand, Spain, Canada	Spain	No
EASTE	2	United States of America, Thailand	United States of America	No
FERDO	2	United States of America, Thailand	United States of America	No
FLUTE	5	Brazil, United States of America, Germany/Denmark (FIR boundar	United States of America	No
FORTE	3	Thailand, Spain, Canada	Spain. Canada if not used by Spain.	No
FUNKY	2	United States of America, Thailand	United States of America	No
GENOA	3	United States of America, Thailand, Japan	United States of America	No
GINGA	3	Thailand, Japan, United Kingdom	United Kingdom	No
GRACE	4	United States of America, Brazil, China, Thailand	United States of America	No
HARDY	3	Thailand, Brazil, United Kingdom	United Kingdom	No
HELEN	4	Australia, Japan, Thailand, Belgium/Netherlands (FIR boundary),	Belgium/Netherlands	No
HOMLY	2	United States of America, Thailand	United States of America	No
HOTEL	4	China, Viet Nam, Thailand, Canada	Canada. To be determined by the 5LNC Duplicate Resolution Rules if not used by Canada.	Yes
INNDY	2	United States of America, Thailand	United States of America	No
INTRO	2	Israel, Thailand	Israel	No
JIMMY	2	United States of America, Thailand	United States of America	No
JUMPA	3	Thailand, Australia, United States of America	United States of America	No
KALIM	2	Argentina, Thailand	Argentina	No
KATIB	2	Sudan, Thailand	Sudan	No
KEETA	2	United States of America, Thailand	United States of America	No
KIMET	2	Kenya, Thailand	Kenya	No
KOKAM	2	Cameroon, Thailand	Cameroon	No
LAMMY	2	United States of America, Thailand	United States of America	No
LAMPA	2	Spain, Thailand	Spain	No
LANNA	2	United States of America, Thailand	United States of America	No
LASON	2	Turkey, Thailand	Turkey	No
LATIN	2	United States of America, Thailand	United States of America	No
LEMON	6	United States of America, Italy, Thailand, Hong Kong China, Japar	United States of America	Yes
LENTO	3	Japan, China, Thailand	Japan	Yes
LEVIN	2	Canada, Thailand	Canada	No
LEXIS	2	Canada, Thailand	Canada	No
LIBRA	3	Thailand, Brazil, United States of America	United States of America	No
LINZY	2	United States of America, Thailand	United States of America	No
LONEE	2	United States of America, Thailand	United States of America	No
LOUIS	2	Italy, Thailand	Italy	No
MAKOM	3	Polynesie Française, Australia, Thailand	(Polynesie Française) France	No
MALIM	2	Malaysia, Thailand	Malaysia	No
MALIN	3	United States of America, Thailand, China	United States of America	No
MAMBO	3	Japan, Thailand, United States of America	United States of America	No
MAMOR	2	Germany, Thailand	Germany	No
MANEE	2	United States of America, Thailand	United States of America	No
MAPLE	5	United Kingdom, United States of America, Japan, Hong Kong Chi	United Kingdom	No
MAREE	2	United States of America, Thailand	United States of America	No
MARIA	5	United States of America, Brazil, Argentina/Bolivia (FIR boundary)	United States of America	Yes
MASON	4	Brazil, Australia, Thailand, China	Brazil	No



MATAN	2	United States of America, Thailand	United States of America	No
MAYSA	2	United States of America, Thailand	United States of America	No
MICKY	2	United States of America, Thailand	United States of America	No
MILAN	5	Japan, Thailand, Italy, Canada, United States of America	United States of America	No
MINDI	4	Indonesia, Thailand, United States of America, France	France	No
MINTA	2	Portugal/Spain (FIR boundary), Thailand	Portugal/Spain	No
MODON	2	Canada, Thailand	Canada	No
MOONY	2	United States of America, Thailand	United States of America	No
MOOSE	3	Thailand, New Zealand, United States of America	United States of America	No
MOTIF	2	United States of America, Thailand	United States of America	No
NABON	2	Canada, Thailand	Canada	No
NADON	2	United Kingdom (Cayman Islands), Thailand	Cayman Is. (U.K.)	No
NAKON	2	Netherlands, Thailand	Netherlands	No
NAKOT	2	Russian Federation, Thailand	Russian Federation	No
NASRI	2	Ireland, Thailand	Ireland	No
NASTY	2	United States of America, Thailand	United States of America	No
NEWLY	2	United States of America, Thailand	United States of America	No
NITRO	4	Republic of Moldova, Brazil, Thailand, Japan	Brazil. To be determined by the 5LNC Duplicate Resolution Rules if not used by Brazil.	No
NOBEL	4	Thailand, Indonesia, Japan, Brazil	Brazil	No
NORAR	2	Mexico, Thailand	Mexico	No
NORDY	3	Thailand, Norway, United States of America	Norway	No
NORTA	2	Germany, Thailand	Germany	No
OLIVE	5	China, Japan, Thailand, United States of America (American Samoa)	United Kingdom	Yes
OPERA	4	Thailand, Japan, Spain, Brazil	Brazil. To be determined by the 5LNC Duplicate Resolution Rules if not used by Brazil.	No
OSAKI	2	Peru/Ecuador (FIR boundary), Thailand	Peru/Ecuador	No
OSITO	2	Panama, Thailand	Panama	No
PABEK	2	Chile, Thailand	Chile	No
PACER	2	United States of America, Thailand	United States of America	No
PALAT	2	Brazil, Thailand	Brazil	No
PANIN	2	Chile, Thailand	Chile	No
PAPAS	3	Japan, Thailand, Brazil	Japan	No
PERRY	4	India/Mauritius/Seychelles (FIR boundary), Thailand, Sweden, Trinidad	Sweden	No
PESTO	2	Belize, Costa Rica, El Salvador, Guatemala, Honduras, Jamaica, Nicaragua	Belize, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua/Jamaica	No
PIANO	3	Thailand, China, United States of America	United States of America	No
PINTO	4	Spain, United States of America, Chile, Thailand	United States of America	No
PLATU	2	United States of America, Thailand	United States of America	No
PLUTO	4	United States of America, Australia, Thailand, Japan	United States of America	No
POOMA	2	United States of America, Thailand	United States of America	No
PUSIT	2	Philippines, Thailand	Philippines	No
RABEE	2	United States of America, Thailand	United States of America	No
RATLE	2	United States of America, Thailand	United States of America	No
RIVER	4	Thailand, Hong Kong China, Japan, Netherlands	Netherlands	No
RIZZO	2	United States of America, Thailand	United States of America	No
ROBBY	2	United States of America, Thailand	United States of America	No
ROMAN	4	Thailand, Japan, United States of America, Mexico	United States of America	No
ROMBO	2	Honduras (COCESNA), Thailand	Honduras	No
RONAL	3	Thailand, Spain, Kazakhstan	Spain	No
ROVEN	2	Netherlands, Thailand	Netherlands	No
RUMBA	3	Thailand, United States of America, Brazil	United States of America	No
SALMA	2	Algeria/France, Thailand	Algeria/France	No
SAMBA	4	Russian Federation, Japan, Thailand, Indonesia	Russian Federation	No
SAMMY	4	Thailand, Australia, Japan, United States of America	United States of America	No
SAMON	4	Thailand, Hong Kong China, Japan, United Kingdom/Ireland (FIR boundary)	United Kingdom/Ireland	No
SAMOS	2	United States of America, Thailand	United States of America	No
SANIT	2	Japan, Thailand	Japan	No
SAPUT	2	China, Thailand	China	No
SARIO	2	Mexico, Thailand	Mexico	No

SONPA	2	Sweden, Thailand	Sweden	No
SONYA	2	United States of America, Thailand	United States of America	No
SOPON	2	Russian Federation, Thailand	Russian Federation	No
STARS	2	United States of America, Thailand	United States of America	No
STONE	5	Japan, Thailand, Brazil, Australia, United States of America	United States of America	No
SURIN	2	Russian Federation, Thailand	Russian Federation	No
TALLY	2	United States of America, Thailand	United States of America	No
TAMOS	2	Malaysia/Thailand (FIR boundary), Spain	Malaysia/Thailand	No
TANAR	2	Russian Federation, Thailand	Russian Federation	No
TANGO	7	Spain, Syrian Arab Republic, Pakistan, India, Thailand, Lao People's Democratic Republic	Spain	Yes
TANON	3	Thailand, Cameroon, Nigeria	Cameroon	Yes
TAPPA	2	United States of America, Thailand	United States of America	No
TARAD	2	Lao People's Democratic Republic, Thailand	Lao People's Democratic Republic	Yes
TEMPO	2	United States of America, Thailand	United States of America	No
TIGER	6	Lao People's Democratic Republic, Thailand, Japan, Pakistan/India	United Kingdom	Yes
TIKAL	3	United States of America (Puerto Rico)/United Kingdom (Anguilla)	United States of America/United Kingdom	No
TOMMY	4	United States of America, Japan, China, Thailand	United States of America	No
TSTWF	2	Australia, Thailand	Unpronounceable. Ask both States to replace it.	No
TUMBA	2	Turkmenistan, Thailand	Turkmenistan	No
VIOLA	4	United States of America, Australia, China, Thailand	United States of America	No
VOLVO	2	Republic of Moldova, Thailand	Republic of Moldova	No
WADEE	2	United States of America, Thailand	United States of America	No
WANDY	2	United States of America, Thailand	United States of America	No
WATTY	2	United States of America, Thailand	United States of America	No
WEEWA	2	United States of America, Thailand	United States of America	No
WIGGY	2	United States of America, Thailand	United States of America	No
WILLA	2	United States of America, Thailand	United States of America	No
WISTA	2	United States of America, Thailand	United States of America	No
WISUT	2	United States of America, Thailand	United States of America	No

Priority to be determined				
5LNC	States		Priority	Within 1000NM
ARNAN	2	Ecuador, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
BARTO	2	Indonesia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
BOWLY	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
BUNDY	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
GEESE	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
KAKET	2	New Zealand, Thailand/Cambodia (FIR boundary)	To be determined by the 5LNC Duplicate Resolution Rules	No
KIRIN	3	Thailand, China, Japan	To be determined by the 5LNC Duplicate Resolution Rules	Yes
KITTY	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
KOLOK	3	Congo, Central African Republic, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	Yes
LARGO	3	Cuba, Thailand, China	To be determined by the 5LNC Duplicate Resolution Rules	No
MEZZO	2	China, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
NICON	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
NOVEM	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No

PADAM	2	Brazil, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
PATIN	4	Indonesia (2), Thailand, Saudi Arabia	To be determined by the 5LNC Duplicate Resolution Rules	Yes
POONA	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
RAMBU	2	Thailand, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
RAMPU	3	India (2), Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
ROONY	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
SAMET	2	Thailand, Brunei Darussalam	To be determined by the 5LNC Duplicate Resolution Rules	Yes
SANJO	3	Japan, Philippines, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
SAWAT	2	Japan, Thailand/Lao People's Democratic Republic (FIR boundary	To be determined by the 5LNC Duplicate Resolution Rules	No
SELKA	2	New Zealand, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
SIRIN	3	Algeria, Thailand, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
TABAR	2	Costa Rica (COCESNA), Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
THARA	3	Nepal, Thailand, Cambodia	To be determined by the 5LNC Duplicate Resolution Rules	Yes
TONIK	2	Japan, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
TUGAY	2	Thailand, Turkey	To be determined by the 5LNC Duplicate Resolution Rules	No
VARIN	3	Thailand, Cambodia, United States of America	To be determined by the 5LNC Duplicate Resolution Rules	Yes
VOBOT	2	Canada, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No
WALTZ	2	Australia, Thailand	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving				
5LNC	States		Note	Within 1000NM
HORIN	3	Thailand, Bangladesh, Mongolia.	Mongolia replacing HORIN	No
SANOT	3	India, Mongolia, Thailand	Mongolia replacing SANOT	No
GODUM	2	New Zealand, Thailand	New Zealand deleted GODUM. Availability date 22 SEP 2020.	No

## 5LNC STATUS - TIMOR LESTE

Date: 15 May 2020

ICARD	Total number of 5LNCs	43
	Terminal Airspace (TA)	29
	En-route (ENR)	3
	FIR	8
	Other	0
	No Purpose	3
	No Coordinates	0

Duplicated 5LNCs	Total number of duplicated 5LNCs	0
	Priority allocated to Timor Leste	0
	Priority allocated to other States	0
	Priority to be determined	0
	Resolving	0
	Completely resolved 5LNCs	0

Priority allocated to Timor Leste			
5LNC	States	Priority	Within 1000NM

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM

Priority to be determined			
5LNC	States	Priority	Within 1000NM

Resolving			
5LNC	States	Note	Within 1000NM

**5LNC STATUS - TONGA**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>44</b>
	Terminal Airspace (TA)	<b>44</b>
	En-route (ENR)	<b>0</b>
	FIR	<b>0</b>
	Other	<b>0</b>
	No Purpose	<b>0</b>
	No Coordinates	<b>0</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>10</b>
	Priority allocated to Tonga	<b>0</b>
	Priority allocated to other States	<b>10</b>
	Priority to be determined	<b>0</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Tonga			
5LNC	States	Priority	Within 1000NM

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM

ARIES	2	Japan, Tonga	Japan	No
HOLLY	4	Japan, United Kingdom, United States of America, Tonga	United Kingdom	No
KATOL	2	Canada, Tonga	Canada	No
LEWIS	2	Australia, Tonga	Australia	No
ORION	8	Philippines, China, Japan, Tonga, Italy, United States of America	United States of America	Yes
			To be determined by the 5LNC Duplicate Resolution Rules	
OTTER	3	Tonga, China, Canada		No
SHARK	4	United States of America, Trinidad and Tobago, United Kingdom,	United Kingdom	No
			Brazil. To be determined by the 5LNC Duplicate Resolution Rules if not used	
VENUS	3	Mexico, Brazil, Tonga	by Brazil.	No
VIRGO	3	Tonga, Japan, China	Japan	No
WHALE	5	Australia, Japan, Tonga, Lybia, Canada/United States of America	Canada/United States of America	No

Priority to be determined			
5LNC	States	Priority	Within 1000NM

Resolving			
5LNC	States	Note	Within 1000NM

## 5LNC STATUS - TUVALU

Date: 15 May 2020

ICARD	Total number of 5LNCs	0
	Terminal Airspace (TA)	0
	En-route (ENR)	0
	FIR	0
	Other	0
	No Purpose	0
	No Coordinates	0

Duplicated 5LNCs	Total number of duplicated 5LNCs	2
	Priority allocated to Tuvalu	0
	Priority allocated to other States	1
	Priority to be determined	1
	Resolving	0
	Completely resolved 5LNCs	0

Priority allocated to Tuvalu			
5LNC	States	Priority	Within 1000NM

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM

BIKEN	2	India, Tuvalu	India	No
-------	---	---------------	-------	----

Priority to be determined			
5LNC	States	Priority	Within 1000NM

SEMUT	2	Indonesia, Tuvalu	To be determined by the 5LNC Duplicate Resolution Rules	No
-------	---	-------------------	---	----

Resolving			
5LNC	States	Note	Within 1000NM

## 5LNC STATUS - VANUATU

Date: 15 May 2020

ICARD	Total number of 5LNCs	13
	Terminal Airspace (TA)	0
	En-route (ENR)	13
	FIR	0
	Other	0
	No Purpose	0
	No Coordinates	0

Duplicated 5LNCs	Total number of duplicated 5LNCs	3
	Priority allocated to Vanuatu	0
	Priority allocated to other States	3
	Priority to be determined	0
	Resolving	0
	Completely resolved 5LNCs	0

Priority allocated to Vanuatu			
5LNC	States	Priority	Within 1000NM

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM

ALPHA	11	Lao People's Democratic Republic, Vanuatu, China, India, Italy, R	Lao People's Democratic Republic	Yes
DELTA	10	Suriname, Italy, Vanuatu, Syrian Arab Republic, Liberia, Bhutan, ,	Suriname	Yes
SARAT	2	Fiji/Vanuatu, United States of America	Fiji	No

Priority to be determined			
5LNC	States	Priority	Within 1000NM

Resolving			
5LNC	States	Note	Within 1000NM

**5LNC STATUS - VIET NAM**

Date: 15 May 2020

ICARD	Total number of 5LNCs	<b>218</b>
	Terminal Airspace (TA)	<b>54</b>
	En-route (ENR)	<b>71</b>
	FIR	<b>21</b>
	Other	<b>1</b>
	No Purpose	<b>71</b>
	No Coordinates	<b>9</b>

Duplicated 5LNCs	Total number of duplicated 5LNCs	<b>64</b>
	Priority allocated to Viet Nam	<b>9</b>
	Priority allocated to other States	<b>48</b>
	Priority to be determined	<b>7</b>
	Resolving	<b>0</b>
	Completely resolved 5LNCs	<b>0</b>

Priority allocated to Viet Nam			
5LNC	States	Priority	Within 1000NM
CONDA	2 Viet Nam, Cambodia	Viet Nam	Yes
DONGI	2 Viet Nam, Brazil	Viet Nam	No
KARAN	3 China, Viet Nam, Indonesia	Viet Nam	Yes
LATOM	2 Viet Nam, Australia	Viet Nam	No
LEDUP	2 Viet Nam, Maldives	Viet Nam	No
LITAM	2 Viet Nam, Burkina Faso	Viet Nam	No
SAMBO	3 Cambodia, Viet Nam, Japan	Viet Nam	Yes
SAMOG	2 Viet Nam, Nicaragua (COCESNA)	Viet Nam	No
VIDAD	2 Viet Nam, Malaysia	Viet Nam	No

Priority allocated to other States			
5LNC	States	Priority	Within 1000NM
ANTRI	2 Viet Nam, United States of America	United States of America	No
BALOV	2 Norway, Viet Nam	Norway	No
BANCO	2 United States of America, Viet Nam	United States of America	No
BANSA	2 Norway, Cambodia/Viet Nam (FIR boundary)	Norway	No
BANSU	3 Russian Federation, Japan, Viet Nam	Japan	No
BIBAN	2 Italy/Switzerland (FIR boundary), Viet Nam	Italy/Switzerland	No
BISON	6 China (2), Indonesia, Viet Nam, Australia, United States of America	United States of America	Yes
BITIS	2 Argentina, Viet Nam	Argentina	No
CAMRI	3 China (Macao), Viet Nam, United States of America,	United States of America	Yes
CANTO	4 United States of America, Hong Kong China, Republic of Korea, V	United States of America	No
DAKAM	2 Fiji/New Zealand, Viet Nam	Fiji/New Zealand	No
DONMO	3 Viet Nam, United States of America, Lao People's Democratic Rep	United States of America	Yes
FINAM	2 Spain, Viet Nam	Spain	No
HALAN	2 United States of America, Viet Nam	United States of America	No
HOTEL	4 China, Viet Nam, Thailand, Canada	Canada. To be determined by the 5LNC Duplicate Resolution Rules if not used by Canada.	Yes
KADIM	3 Malaysia, India, Viet Nam	Malaysia	No
KANGU	2 Turkey, Viet Nam	Turkey	No
KANTA	2 Japan, Viet Nam	Japan	No
KASAK	2 Canada, Singapore/Viet Nam (FIR boundary)	Canada	No



LATHA	2	United States of America, Viet Nam	United States of America	No
LAVOS	2	Lao People's Democratic Republic/Viet Nam (FIR boundary), Chin	Lao People's Democratic Republic/Viet Nam	Yes
MADEN	3	Viet Nam, Panama, United States of America	United States of America	No
MALAY	5	United States of America, Myanmar, China, Viet Nam, Phillippines	United States of America	Yes
MANGA	4	New Zealand, Philippines, Viet Nam, Colombia	Colombia	Yes
MAREL	2	Italy, Viet Nam	Italy	No
MISAN	2	Yemen, Viet Nam	Yemen	No
MOLAN	3	Mauritania, Côte d'Ivoire, Viet Nam	Mauritania	Yes
NAMBI	3	Brazil, Saudi Arabia, Viet Nam	Saudi Arabia	No
NITOM	2	Australia, Viet Nam	Australia	No
PANDI	3	Brazil, Indonesia, Indonesia/Viet Nam (FIR boundary)	Brazil	Yes
PATKA	2	India, Viet Nam	India	No
SOKAN	2	Jordan/Syrian Arab Republic (FIR boundary), Viet Nam	Jordan/Syrian Arab Republic	No
SONTA	2	Spain, Viet Nam	Spain	No
SUDON	2	Russian Federation, Viet Nam	Russian Federation	No
TALAP	2	Russian Federation, Viet Nam	Russian Federation	No
TAMDA	2	Belize (COCESNA), Viet Nam	Belize	No
TANGO	7	Spain, Syrian Arab Republic, Pakistan, India, Thailand, Lao People's	Spain	Yes
TANNA	2	United States of America, Viet Nam	United States of America	No
TANOS	2	Liberia/Sierra Leone/Guinea, Viet Nam	Liberia/Sierra Leone/Guinea	No
TINLY	2	United States of America, Viet Nam	United States of America	No
TOTRA	3	New Zealand, Lithuania, Viet Nam	Lithuania	No
TOTRI	2	United Kingdom, Cambodia/Viet Nam (FIR boundary)	United Kingdom	No
UVUNO	2	China, Viet Nam	China	Yes
VIMBU	2	Canada, Viet Nam	Canada	No
VINLO	2	Canada, Viet Nam	Canada	No
VITRA	2	Congo, Viet Nam	Congo	No
YANKI	2	United States of America, Viet Nam	United States of America	No
ZATON	3	Russian Federation, United States of America, Viet Nam	Russian Federation	No

Priority to be determined				
5LNC	States		Priority	Within 1000NM
BUNBO	2	Viet Nam, Indonesia	To be determined by the 5LNC Duplicate Resolution Rules	No
EKAGO	2	Singapore/Viet Nam (FIR boundary), Senegal	To be determined by the 5LNC Duplicate Resolution Rules	No
HOBIN	2	Republic of Korea, Viet Nam	To be determined by the 5LNC Duplicate Resolution Rules	No
LEEMA	2	Republic of Korea, Viet Nam	To be determined by the 5LNC Duplicate Resolution Rules	No
MULAN	2	Indonesia, Viet Nam	To be determined by the 5LNC Duplicate Resolution Rules	No
TONGA	2	Viet Nam, China	To be determined by the 5LNC Duplicate Resolution Rules	Yes
VANGA	2	Viet Nam, New Zealand	To be determined by the 5LNC Duplicate Resolution Rules	No

Resolving			
5LNC	States		Note
			Within 1000NM

**INTERNATIONAL CIVIL AVIATION ORGANIZATION**



**ASIA/PACIFIC REGIONAL GUIDANCE FOR POSTPONEMENT OF CHANGES TO  
AERONAUTICAL INFORMATION**

**Draft, June 2022**

This guidance was developed by the Asia/Pacific Aeronautical Information  
Services – Aeronautical Information Management Implementation Task  
Force (AAITF)

Approved by ATM/SG/10 and published by the  
ICAO Asia and Pacific Office, Bangkok

## CONTENTS

LIST OF APPENDICES .....	ii
SCOPE OF THE DOCUMENT .....	1
OBJECTIVES .....	2
EXECUTIVE SUMMARY .....	3
ABBREVIATIONS, ACRONYMS AND DEFINITIONS .....	4
BACKGROUND INFORMATION .....	5
GUIDING PRINCIPLES FOR POSTPONEMENT OF AERONAUTICAL INFORMATION .....	9
GUIDANCE FOR POSTPONEMENT OF CHANGES TO AERONAUTICAL INFORMATION ....	11

.....

**LIST OF APPENDICES**

Appendix A:	Flow Chart on Postponement of AIRAC AIP Supplement .....	A-1
Appendix B	Flow Chart on Postponement of AIRAC AIP Amendment .....	B-1
Appendix C	Sample Safety Assessment Form .....	C-1
	.....	

## SCOPE OF THE DOCUMENT

### Guidance for Postponement of Changes to Aeronautical Information

1.1 This document, the *Asia/Pacific Regional Guidance for the Postponement of changes to aeronautical information*, provides background information, responsibilities of stakeholders and guidance.

1.2 The document is not intended to encourage States/Administrations to fail to meet their obligations under the Convention on International Civil Aviation to conform with the Standards and Recommended Practices (SARPS) and Procedures in the relevant Annexes to the Convention and Procedures for Air Navigation Services (PANS), in particular Annex 15 *Aeronautical Information Services*, Annex 4 *Aeronautical Charts* and Doc 10066 *PANS – Aeronautical Information Management (AIM)*.:-

1.3 The Aeronautical Information Regulation and Control (AIRAC) System and associated SARPS are of central importance to the functioning of an ICAO-compliant, quality-managed Aeronautical Information Service (AIS). This document is intended to provide guidance for aeronautical project planning to ensure compliance with the AIRAC system, and for the operational response by the AIS and, where necessary, the regulatory authority whenever there is a short-notice need to postpone changes to aeronautical information that have been promulgated under the Aeronautical Information Regulation and Control (AIRAC) system.

### Document Review

1.4 The document will be subject to ad-hoc review as needed, in response to relevant global or regional developments in the regulation of AIM Implementation.

1.5 Reviews should include examination of relevant new or amended ICAO Annexes, PANS and guidance material to ensure the minimization of duplication, and alignment with global direction.

.....

## OBJECTIVES

2.1 The objective of this document is to provide guidance for handling last minute postponement of changes to aeronautical information distributed under AIRAC system. The guidance is intended to include:

- Scenarios for postponement of aeronautical information/data published through an AIRAC AIP Supplement / AIRAC AIP Amendment and operational procedures to manage these scenarios.
- Workflow charts showing the consolidated general overview on the management of last-minute postponement of aeronautical information/data published through the AIRAC system. *Ref Appendix A and Appendix B.*
- A sample Safety assessment form to identify operational consequences and risks associated with the last-minute delays resulting in users not being updated on time and implement mitigation measures to reduce the risk before initiating the postponements. *A Sample Safety Assessment Form is provided in Appendix C.*

2.2 Without a global standardised procedure or guidance for managing such postponements, each AIS provider from various States/Administration is likely to have developed their own solution.

2.3 Lack of standardisation will result in ambiguity and affects aeronautical data quality requirements set in relevant Annexes intended to assist States/Administration in managing aviation risks associated with Aeronautical publications.

2.4 This regional guidance is intended to guide Asia/Pacific Administrations in development of a standardised procedure to manage last-minute postponements of aeronautical information distributed under the AIRAC system, due to circumstances beyond the control on the part of the Data Originators. However, States/Administration must take all necessary steps to avoid last-minute postponements and put in their best efforts to adhere to the AIRAC system.

.....

## EXECUTIVE SUMMARY

3.1 The *Asia Pacific Guidance for the Postponement of Changes to Aeronautical Information* was developed in response to the concerns expressed by the Asia/Pacific AIM community at the 15<sup>th</sup> Meeting of the AIS – AIM Implementation Task Force (AAITF/15, 01 to 05 June 2020) and the Eighth Meeting of the Air Traffic Management Sub-Group of APANPIRG (ATM/SG/8, 23 – 27 June 2020). Those meetings were informed of the need for guidance on the management of postponement of changes to aeronautical information distributed under AIRAC, citing the current guidance in ICAO Doc 8126 – *AIS Manual* that any postponement of the effective date of new or amended AIRAC information should be notified by NOTAM at least 28 days in advance of the effective date, and the incidence of cases where a late-notice postponement may be necessary due to circumstances beyond the control of the data originator and AIS.

3.2 AIRAC is a system established to ensure that changes to specified aeronautical information<sup>1</sup> are made available and effective by States/Administrations in a consistent manner on globally agreed timelines. This ensures that the downstream stakeholders in the data chain, such as the data integrators and aircraft operators, are able to perform their obligations and keep the necessary manuals and documents up-to-date and in a timely manner.

3.3 Adherence to the AIRAC system, where changes are effected on scheduled predetermined dates, does not just depend on the AIS provider. The upstream stakeholders of the data chain i.e., the data originators, play a significant role as well, given that they are the trigger for changes in aeronautical information. It is imperative that these data originators factor the AIRAC timeline into their project planning and change management. Thorough planning and the cooperation of all parties involved would be needed to ensure that the project proceeds on time and there is no postponement of the effective date of change.

3.4 The current Doc 8126 guidance stipulates that any postponement of effective date of change should be notified by way of NOTAM at least 28 days in advance of the indicated effective date. However, there may be occasions when, due to events that are beyond the control of the data originators and AIS provider, there is a delay in the project which results in the effective date of the change being required to be postponed at the last minute. This may happen despite the fact that all parties involved had taken all possible and reasonable measures to ensure that the project takes place as planned.

3.5 Nonetheless State/Administrations must take all possible steps to avoid undesirable consequences that may impact flight safety and efficiency. Hence, there is a need to ensure changes to the circumstances listed in Annex 15, Chapter 6 section 6.2 related to AIRAC information must come into effect as per AIRAC schedule effective dates, through proper coordination with all the stakeholders involved.

.....

---

<sup>1</sup> The items of aeronautical information that must be promulgated under AIRAC are listed in Annex 15 *Aeronautical Information Services* Chapter 6.

## **ABBREVIATIONS, ACRONYMS AND DEFINITIONS**

APANPIRG	Asia/Pacific Air Navigation Planning and Implementation Regional Group
AIM	Aeronautical Information Management
AIRAC	Aeronautical Information Regulation and Control
AIS	Aeronautical Information Service
AIP	Aeronautical Information Publication
AIC	Aeronautical Information Circular
ATC	Air Traffic Control
ATM	Air Traffic Management
Eff	Effective
FMS	Flight Management System
NOTAM	Notice to Airmen
ATS	Air Traffic Services
SARPS	Standards and Recommended Practices

.....



## BACKGROUND INFORMATION

### Current ICAO standards, procedures and guidance

#### *Annex 15, Aeronautical Information Services*

- 5.1 The following Standards and Recommended Practices (SARPS) are included in Annex 15 – *Aeronautical Information Services*:

### **Chapter 6. Aeronautical Information Updates**

#### **6.2 Aeronautical information regulation and control (AIRAC)**

6.2.1 Information concerning the following circumstances shall be distributed under the regulated system (AIRAC), i.e. basing establishment, withdrawal or significant changes upon a series of common effective dates at intervals of 28 days, including 8 November 2018:

- a) *limits (horizontal and vertical), regulations and procedures applicable to:*
  - 1. *flight information regions;*
  - 2. *control areas;*
  - 3. *control zones;*
  - 4. *advisory areas;*
  - 5. *air traffic services (ATS) routes;*
  - 6. *permanent danger, prohibited and restricted areas (including type and periods of activity when known) and air defence identification zones (ADIZ);*
  - 7. *permanent areas or routes or portions thereof where the possibility of interception exists;*
- a) *positions, frequencies, call signs, identifiers, known irregularities and maintenance periods of radio navigation aids, and communication and surveillance facilities*
- b) *holding and approach procedures, arrival and departure procedures, noise abatement procedures and any other pertinent ATS procedures;*
- c) *transition levels, transition altitudes and minimum sector altitudes;*
- d) *meteorological facilities (including broadcasts) and procedures;*
- e) *runways and stopways;*
- f) *taxiways and aprons;*
- g) *aerodrome ground operating procedures (including low visibility procedures);*
- h) *approach and runway lighting; and*
- i) *aerodrome operating minima if published by a State.*

6.2.2 The information notified under the AIRAC system shall not be changed further for at least another 28 days after the effective date, unless the circumstance notified is of a temporary nature and would not persist for the full period.

6.2.3 Information provided under the AIRAC system shall be made available by the aeronautical information service (AIS) so as to reach recipients at least 28 days in advance of the effective date.

6.2.5 *Implementation dates other than AIRAC effective dates shall not be used for pre-planned operationally significant changes requiring cartographic work and/or for updating of navigation databases.*

6.2.6 **Recommendation.** — *The regulated system (AIRAC) should be used for the provision of information relating to the establishment and withdrawal of, and premeditated significant changes in, the circumstances listed below:*

- a) position, height and lighting of navigational obstacles;*
- b) hours of service of aerodromes, facilities and services;*
- c) customs, immigration and health services;*
- d) temporary danger, prohibited and restricted areas and navigational hazards, military exercises and mass movements of aircraft; and*
- e) temporary areas or routes or portions thereof where the possibility of interception exists.*

### **6.3 Aeronautical information product updates**

6.3.1.2 *Permanent changes to the AIP shall be published as AIP Amendments.*

6.3.1.3 *Temporary changes of long duration (three months or longer) and information of short duration which contains extensive text and/or graphics shall be published as AIP Supplements.*

6.3.2.2 *A NOTAM shall be originated and issued promptly whenever the information to be distributed is of a temporary nature and of short duration, or when operationally significant permanent changes or temporary changes of long duration are made at short notice, except for extensive text and/or graphics.*

6.3.2.1 *When an AIP Amendment or an AIP Supplement is published in accordance with AIRAC procedures, a Trigger NOTAM shall be originated.*

*Doc 10066 – PANS AIM*

5.2 The following procedures are included in ICAO Doc. 10066 – *Procedures for Air Navigation Services – Aeronautical Information Management*:

### **Chapter 5. Aeronautical Information Products and Services**

5.2.1.4.4 *A checklist of valid AIP Supplements shall be issued at intervals of not more than one month as part of the checklist of NOTAM required by 5.2.5.3 and with distribution as for the AIP Supplements.*

5.2.5.1.9 *Each NOTAM shall deal with only one subject and one condition of the subject.*

5.2.5.1.12 *A NOTAM containing permanent information or temporary information of long duration shall carry appropriate AIP or AIP Supplement references.*

5.2.5.3.3 *A NOTAM checklist shall refer to the latest AIP Amendments, AIP Supplements, data sets and at least the internationally distributed AIC, and, when it is selected, include the checklist of AIP Supplements.*

### **Chapter 6. Aeronautical information product updates**

*6.1.3 Specifications for AIP Supplements. When an error occurs in an AIP Supplement or when the period of validity of an AIP Supplement is changed, a new AIP Supplement shall be published as a replacement.*

*Note 1. — The requirements for NOTAM apply when time constraints do not allow sufficient time for the distribution of an AIP Supplement.*

*6.1.4.1 NOTAM should be published with sufficient lead time for the affected parties to take any required action, except in the case of unserviceability, volcanic activity, release of radioactive material, toxic chemicals and other events that cannot be foreseen.*

*6.1.4.4 Within three months from the issuing of a permanent NOTAM, the information contained in the NOTAM shall be included in the aeronautical information products affected.*

*6.1.4.5 Within three months from the issuing of a temporary NOTAM of long duration, the information contained in the NOTAM shall be included in the AIP Supplement.*

*6.1.4.6 When a NOTAM with estimated end of validity unexpectedly exceeds the three-month period, a replacement NOTAM shall be issued, unless the condition is expected to last for a further period of more than three months; in this case, an AIP Supplement shall be issued.*

*6.1.4.7 When an AIP Amendment or an AIP Supplement is published in accordance with AIRAC procedures, a so-called “Trigger NOTAM” shall be originated giving a brief description of the contents, the effective date and time, and the reference number of the amendment or supplement.*

*Doc 8126 - Aeronautical Information Service Manual*

5.3 The following guidance is included in ICAO Doc 8126 – *Aeronautical Information Service Manual*:

### ***Chapter 3. Aeronautical Information Updates***

#### ***Postponement or cancellation of changes to aeronautical information***

*3.2.10.1 Postponement or cancellation of changes to circumstances listed in Annex 15, Chapter 6, section 6.2 has the effect of cancelling information notified by AIRAC and reinstating previously valid information. Doing so by NOTAM less than 28 days before the effective date for changes to circumstances listed in Annex 15, Chapter 6, section 6.2 does not generally allow sufficient time for previously valid information to be reinstated in airborne navigation databases, with the result that erroneous information would be presented to flight crews. Furthermore, since charts used by flight crews and ATC are updated on a different schedule than airborne navigation databases, it is possible that valid information which is not reflected in the airborne database may nevertheless appear on charts. The resulting mismatch of information would lead to considerable operational difficulties and potential safety hazards. In the worst case, area navigation (RNAV) procedures that require a navigation database may not be flown (operated).*

*3.2.10.2 In order to avoid negative consequences to the safety and efficiency of flights, all possible measures should be taken to ensure that changes to circumstances listed in Annex 15, Chapter 6, section 6.2 take place as notified on the AIRAC date. This requires*

*careful planning of aeronautical information changes and the cooperation of all parties involved, including AIS.*

*Note 1. — Current AIS Manual has not updated by latest Annex 15 Amendment. Therefore, Annex 15 references in 2.6.21 – 2.6.23 should be read as follows:*

- *Annex 15, Appendix 4, Parts 1 and 3 as ‘Annex 15, paragraph 6.2.1 and 6.2.7’*
- *Annex 15, Appendix 4 as ‘Annex 15, 6.2 Aeronautical information regulation and control (AIRAC)’*

.....

## GUIDING PRINCIPLES FOR POSTPONEMENT OF AERONAUTICAL INFORMATION

6.1 While this document presents various scenarios to address the postponements of AIRAC publications, it shall by no means taken as an ‘option of convenience’ for data originators to adopt due to poor planning. On the contrary, it should only be used as a last resort for large-scale projects where inevitable delays may occur due to multiple coordination taking place

6.2 State/Administrations shall endeavor to engage and educate their Data Originators on the consequences of last-minute postponements and emphasize on the need to engage all relevant stakeholders who will be impacted before initiating the postponement.

6.3 States/Administrations must implement procedures for Data Originators to conduct a Safety Assessment to identify operational consequences and the risks associated with the last-minute delay resulting in users not being updated on time and implement mitigation measures to reduce the risk before initiating a postponement. Safety Assessment Form is provided in Appendix C for reference.

6.4 States/Administrations must be involved at the planning stage, particularly for large projects, to ensure the data quality requirements, AIRAC cycle and the associated cut-off dates for providing information to AIS and the AIRAC cycle limitations are well understood, and contingency arrangements are built into the planning in case of postponements.

6.5 When planning, States/Administrations should in collaboration with their Data Originators consider the following options to reduce the potential for an aeronautical information roll back if delays occur. For example:

- a. consider if the circumstances may safely allow the existing and planned new information to be current at the same time over a transition period.
- b. the actual change over date/time (e.g., operational availability of a facility) may be managed by NOTAM and/or ATC in some cases.
- c. to allow the new information to become effective as published but make the facility not available for use. (e.g., managed operationally in real-time by ATC or Aerodrome operator).
- d. consider if very changes could be done in stages to reduce the likelihood and impact of any delays.

6.6 Additionally, to avoid the need to roll-back or make changes after 28 days prior to effective date unless absolutely safety critical, particularly for instrument flight procedure related data, Data originators should consider the following:

- e. Data houses who would have likely processed the data and it may be being uploaded to aircraft as the effective date approaches.
- f. Number of days taken for airlines to update their fleet’s navigation database once received.
- g. Cost to airlines to request an updated database for a cycle and to roll-back.

6.7 In mitigating postponements for AIRAC information publication e.g., AIRAC AIP SUPs containing large or complex changes, States/Administrations may consider, in collaboration with Data Originators, to plan the implementation of large changes in smaller tranches where possible. Additionally, States should, in particular, identify the type of changes that would be more manageable at short notice than others in order to provide Airspace Users with better decision-making options.

.....

## GUIDANCE FOR POSTPONEMENT OF CHANGES TO AERONAUTICAL INFORMATION

### Responsibilities

#### *Data originator*

7.1 Data originators should provide all information required to postpone changes to aeronautical information such as:

- New effective date of aeronautical information;
- All previous aeronautical data (in case it needs to be reinstated);

#### *AIS Provider*

7.2 AIS Provider should take appropriate action depending on raw data provided by Data originator in accordance with ICAO SAPRs, procedures and guidance.

### Guidance

7.3 Postponement of changes to aeronautical information should be carried out via workflow appended in **Appendix A and Appendix B**.

7.4 Data originators are required to make assessment and determine new effective date as soon as they are aware of a delay which will result in the postponement of the effective date of aeronautical information.

7.5 Data originator should check whether effective date change could be informed at least 28 days before the previously indicated effective date.

7.6 If the effective date change for the published AIRAC AIP Supplement could be informed 28 days before the previously indicated effective date, data originator should inform the new effective date to AIS as soon as possible. AIS should issue a NOTAM using guidance contained in the current ICAO Doc 8126 – AIS Manual (Chapter 3. Aeronautical Information Updates para 3.2.10.) the data originator and AIS shall adhere to the operational procedures stated below:

#### Postponement of information informed by Data originator more than or equal to 28 days prior to the indicated AIRAC effective date

- a. Data originator should inform the new effective date to AIS as soon as possible.
- b. AIS to promulgate a NOTAM to cancel the AIRAC AIP Supplement.
  - i. The validity of the NOTAM is to last till the publication of the next round of NOTAM checklist
  - ii. NOTAM Format: “XX” should not be used in the Q-code. Instead, the Trigger NOTAM Q-code should be used
  - iii. NOTAM Content: Specific keywords should be used in item E such as Trigger and postpone
- c. AIS to promulgate a “CNL Trigger NOTAM” using the Trigger NOTAM Q-code.

- d. AIS to promulgate ‘NIL AIRAC FOR EFFECTIVE DATE .....’ if applicable.
- e. AIRAC AIP Supplement to be removed as soon as possible but preferably on the same day.
- f. Data-houses proceeding to perform the update work e.g., charting products or flight planning system/navigation databases should maintain a back-up copy of the previous information should the need arise to reinstate the information and distribute to the users.
- g. Data originator to determine the next AIRAC effective date. AIS to publish the new AIRAC AIP Supplement on the corresponding publication date e.g., Pub-2 or Pub-3 for effective date Eff-2 or Eff-3.

7.7 If the effective date change for the published AIRAC AIP Supplement could not be informed 28 days before the previously indicated effective date, the data originator should check whether new effective date is next AIRAC effective date or beyond. Data originator and AIS shall adhere to the operational procedures stated below:

Postponement of information less than 28 days prior to the indicated AIRAC Effective date, with the estimated effective date on or prior to the next scheduled AIRAC effective date.

- a. AIS should inform Data Originators that such postponement should be avoided unless absolutely necessary as there will be impact to aviation users:
  - i. Operators may not be able to roll-back to the previous aeronautical data in the navigational databases (NAVDBs).
  - ii. Pilots are limited on the type of navigation data that can be manually inserted or modified in the FMS.
  - iii. Significant cost and operational resources incurred to roll-back to the previous aeronautical data into NAVDBs.
- b. Data originators should engage relevant stakeholders and conduct a Safety Assessment to identify operational impact and the risks associated with the last-minute postponement.
- c. Data originators to implement mitigation measures to reduce the risk.
- d. AIS to publish NOTAM informing the aviation community of the delay, using guidance contained in the current ICAO Doc 8126 – AIS Manual (Chapter 3. Aeronautical Information Updates para 3.2.10)
  - i. including reason for the delay (for accountability), and the new effective date. NOTAM to also include information on the current status of the facility/ service, if available e.g., whether to revert to the pre-implementation state, or if the facility/ service is unavailable/ closed in the meantime.
- e. Replace Trigger NOTAM to indicate new Effective date.



7.8 If new effective date is not next AIRAC effective date or beyond, a NOTAM should be promulgated. NOTAM content depends on whether aeronautical information has been published via AIP Amendment or AIP Supplement.

7.9 If aeronautical information has been published via AIRAC AIP Supplement, the NOTAM should contain information such as the reason of the delay and the new effective date. The data originator and AIS shall adhere to the operational procedures stated below:

Postponement of information less than 28 days prior to the indicated AIRAC Effective date and i) the new estimated effective date is on or after the next scheduled AIRAC effective date; or ii) data originators are unable to determine the new effective date.

- a. Data originators to engage relevant stakeholders and conduct a Safety Assessment to identify risks associated with the last-minute postponement and implement mitigation measures to reduce the risk. AIS to publish NOTAM to cancel the AIRAC AIP Supplement.
- b. AIS to publish NOTAM to cancel the AIRAC AIP Supplement.
  - i. Validity of the NOTAM is to last till the publication of the next round of NOTAM checklist, and
- c. AIS to promulgate a “CNL Trigger NOTAM” using the Trigger NOTAM Q-code.
- d. AIRAC AIP Supplement is to be removed as soon as possible but preferably on the same day.
- e. Data-houses should reinstate the previous information in the navigation database and distribute to the users as soon as possible.
- f. Data originator to determine the next AIRAC effective date and send the information to AIS at least 7 days prior to publication date in accordance with the AIRAC system.
- g. AIS to publish the new AIRAC AIP Supplement on the corresponding publication date once the new effective date has been finalized.

7.10 If aeronautical information has been published via AIRAC AIP Amendment, following NOTAMs should be promulgated depending on usage of previously published aeronautical information. The data originator and AIS shall adhere to the operational procedures stated below:

Postponement of information informed by data originators **more / less** than or equal to 28 days prior to the indicated AIRAC effective date.

- a. Data originators to engage relevant stakeholders and conduct a Safety Assessment to identify risks associated with the last-minute postponement and implement mitigation measures to reduce the risk.
- b. Data originator should inform the new effective date to AIS as soon as possible.
- c. AIS to promulgate a NOTAM informing the aviation community of the intended postponement.
  - i. NOTAM should indicate the rationale for the postponement.

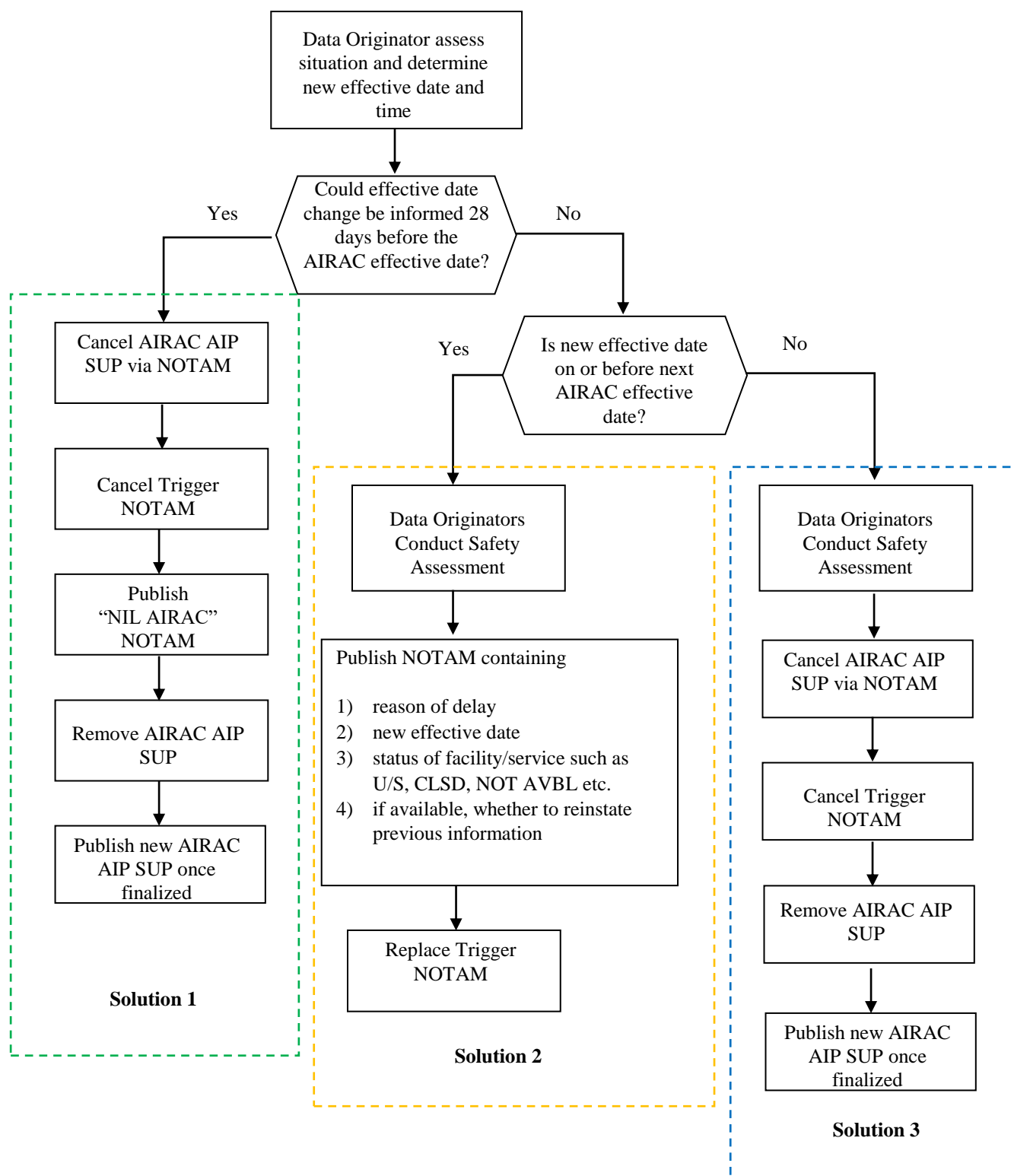
- ii. Contain specific keywords in item E such as postponement of specific information to AIRAC EFF-2 or EFF-3. (e.g., Reference to AIRAC AIP Amendment XX/22 page XX, an AIP Supplement will be published to reinstate the previous information.)
  - iii. Validity of the NOTAM is to last till the next 'AIRAC Eff-2 or Eff-3' and an AIP Supplement is to be published as soon as possible but preferably on the same day to reinstate previous information.
- d. Data originator to determine the next AIRAC effective date. AIS to publish the new AIP Supplement on the corresponding publication date.
- e. AIS to publish an AIP Supplement informing the aviation community of the intended postponement.
  - i. AIP Supplement shall contain previous AIP information that will be reinstated.
  - ii. AIP Supplement start date: 'AIRAC Eff-1, end date: 'AIRAC Eff-2' or 'AIRAC Eff-3'
  - iii. Validity of the AIP Supplement to last till 'AIRAC Eff-2 or 'AIRAC Eff-2'
- f. If there is no need to use previously published aeronautical information, NOTAM should contain 'not availability' of aeronautical information such as closed, unserviceable, not available and etc. NOTAM will be valid until the change become effective.

7.11 If new effective date is next AIRAC effective date or beyond, following action should be taken depending on whether aeronautical information has been published via AIP Amendment or AIP Supplement:

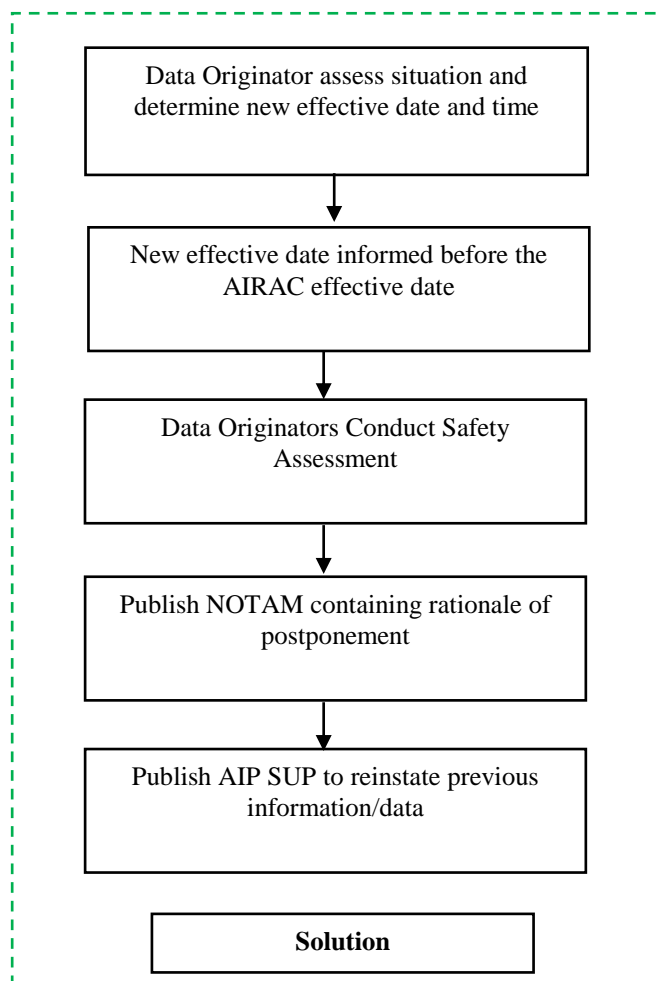
- a. If aeronautical information has been published via AIP Amendment, action stated in paragraph 6.10 should be taken.
- b. If aeronautical information has been published via AIP Supplement, previously published AIP Supplement should be cancelled by NOTAM. The validity of NOTAM will last till 1<sup>st</sup> of the following month, which is when the AIS provider publishes the NOTAM Checklist. Cancelled AIP Supplement should be excluded from checklist of valid AIP Supplement which is part of NOTAM Checklist. A new AIRAC AIP Supplement should be published at the next AIRAC publication date.

.....

**APPENDIX A – Flow Chart on Postponement of AIRAC AIP Supplement**



**APPENDIX B – Flow Chart on Postponement of AIRAC AIP Amendment**



**APPENDIX C – Sample Safety Assessment Form for Postponement of AIRAC Information**

\* Delete as appropriate

<b>Part I – Application and Declaration</b>		
<b>Type of Postponement:</b> AIRAC AIP Amendment ( )   AIRAC AIP Supplement ( )  <i>(Please indicate a tick (✓) on the type of postponement required.)</i>		
Requests for postponement should be submitted <b>as soon as possible</b> to AIS upon knowledge of postponement.		
<b>A. Postponement Request</b>		
Name of requestor: _____ Contact Nos: _____  Organisation: _____		_____ X _____ / Designation <span style="float: right;">Signature</span>
AIP AMDT/ AIP SUP No:	AIP Section affected (if applicable): *Part: GEN / ENR / AD	Section:
Please complete <b>Part III</b> in the next page of the <u>Safety Assessment Form</u> prior to submission for approval.		
Submission date:	Publication date:	Effective Date:
<b>B. Postponement endorsed by Section Head</b>		
I, _____ (Name of Section Head), confirm that the postponement of aeronautical data and information set out in this form was due to extenuating circumstances and has gone through our internal checking processes. The requestor has done his/her due diligence in engaging the stakeholders and appropriate mitigations are addressed to reduce the risk to aviation community in accordance with " <i>Regional Guidance Material on postponement AIRAC information publication</i> "		_____ X _____ Signature / Designation / Date
<b>C. Approved by Division Head</b>		
I, _____ (Name of Division Head), acknowledge and take responsibility for the risk and outcomes associated with non-adherence to the AIRAC system requirements for the data/information submitted. I am satisfied with <b>Part III</b> of the Safety Assessment Form. Comprehensive safety assessment has been conducted and appropriate mitigation actions have been taken to minimize the risk. (Please attach Safety Assessment Form for record purposes.)		_____ X _____ Signature / Designation / Date
<b>D. Consultation with CAA Regulator</b>		
I, _____ (Name of Regulator), confirm that Data Originator has consulted me on the non-compliance to AIRAC publication requirements and we are satisfied with the mitigation measures put in place by the Data Originator to address any safety risk posed by the postponement of the aeronautical data and information publication. The actions carried out by the requestor is in accordance with " <i>Regional Guidance Material</i> "		

	<p style="text-align: center;">X _____</p> <p style="text-align: center;">Signature / Designation / Date</p>
<b>Part II – For Official Use</b>	
<b>E. Approved by CAA Division Head</b>	
<p>X</p> <p>Signature / Designation / Date</p>	
<b>F. Action by AIS (in accordance with <i>Regional Guidance Material</i>)</b>	
AIRAC AIP Amendment:	AIRAC AIP Supplement:
Scenario 1 – Postponement informed $\geq 28 \leq$ days prior to Effective Date	Scenario 1 – Postponement informed $\geq 28$ days prior to Effective Date
<input type="checkbox"/> Publish NOTAM to postpone AIRAC AIP AMDT	<input type="checkbox"/> Publish NOTAM to cancel AIRAC AIP SUP
<input type="checkbox"/> Publish AIP SUP to reinstate previous information	<input type="checkbox"/> Remove AIRAC AIP SUP
	<input type="checkbox"/> Cancel Trigger NOTAM
	<input type="checkbox"/> Publish NOTAM "NIL AIRAC"
	Scenario 2 – Postponement informed $\leq 28$ days prior to Effective Date
	<input type="checkbox"/> Publish NOTAM on the reason of the postponement
	<input type="checkbox"/> Replace Trigger NOTAM for the new Effective date
	Scenario 3 – Postponement informed $\leq 28$ days prior to Effective Date
	<input type="checkbox"/> Publish NOTAM to cancel AIRAC AIP SUP
	<input type="checkbox"/> Remove AIRAC AIP SUP
	<input type="checkbox"/> Cancel Trigger NOTAM
<b>Part III – Determination of Safety Significance of the Postponement</b>	
Requests for postponement of AIRAC AIP Amendment/AIRAC AIP Supplement shall complete the below but not limited to:	
<p>1) Reason(s) for the AIRAC postponement.</p> <p>_____</p> <p>_____</p> <p>_____</p>	

–
2) Have the relevant stakeholders been consulted and the impact to stakeholders analysed?
–
–
–
3) What are the safety risks identified and mitigation measures put in place?
–
–
–