



ICAO

International Civil Aviation Organization

Fifteenth Meeting of the ICAO Aeronautical Information Services – Aeronautical Information Management Implementation Task Force (AAITF/15)

Video Teleconference, 01 – 05 June 2020

Agenda Item 5: AIS-AIM Updates

ICARD 5LNC STATUS AND HANDLING PROCESS

(Presented by Indonesia)

SUMMARY

This paper presents information about Indonesia ICARD participation Status, 5LNC handling process and a web-based system (Nav-CARD) developed by Indonesia.

1. INTRODUCTION

1.1 Annex 11 requires that 5LNCs used to designate significant points must be globally unique.

1.2 State Letter AN 11/45.5: AP-ATM0005/18 on the subject ‘Request to Provide Details of All 5LNC Published in Your State AIP’ was issued on 15 January 2018.

1.3 Indonesia noted the Report of AAITF/14 Bangkok, Thailand, 20 – 24 May 2019, and the need for collaboration with ICAO ICARD process for five letter name codes (5LNC) for ATS route, SID and STARs, or Instrument Approach Procedure in Indonesia.

1.4 Referring to the ICAO AIM Mission Recommendations (9-12 December 2019), Indonesia has reduced several problems, one of them was the 5LNC problem. Indonesia has developed a 5LNC team. The first problem identified by 5LNC Team was only one ICARD Planner registered in ICARD application. Indonesia has appointed 6 new ICARD Planners, a total 7 ICARD Planners registered in ICARD application to handle the Indonesia 5LNCs.

2. DISCUSSION

Indonesia ICARD participation Status:

2.1 Referring to email information from APAC ICARD Data Manager on April 16, 2019, a total **316** duplicated 5LNCs were recorded for Indonesia consisting of:

- **64** 5LNCs has been replaced/deleted;
- **13** 5LNCs in progress; and
- **239** 5LNCs will be changed until no more 5LNC duplications.

Handling process 5LNC

2.2 The data collection has been taken from AIP Indonesia, there are **1203 5LNCs (431 En Route and 772 Terminal Airspace)**.

5LNC status	Purpose		Total
	ENR	TA	
Registered	154	11	165
Available in ICARD	33	35	68
Duplicated with other States	111	313	424
Reserved by other States	15	25	40
Not in ICARD list	87	265	352
Available in other Regions	31	123	154
Sub Total			1203

Figure 1. List of 5LNCs published AIP Indonesia

2.3 Indonesia has taken corrective actions with following details:

- *Available in ICARD (68):* 5LNC registration requests have been submitted (**59** 5LNCs have been approved and **9** 5LNCs are still pending);
- *Duplicated with other States (424):* **41** 5LNCs have been submitted (**31** 5LNCs have been approved and **10** 5LNCs are still pending);
- *Reserved by other States (40):* **4** 5LNCs have been approved;
- *Not in ICARD list (352):* to be registered by ICAO Manager or ICARD Regional Manager;
- *Available in other Regions (154):* to be coordinated by ICARD Regional Manager. Request was submitted to ICARD Regional Manager by email dated 15 April 2020.

No	Region	Total 5LNCs in Region
1	ESAF	1
2	EUR/NAT	21
3	FAA	35
4	MID	17
5	NACC	12
6	SAM	27
7	WACAF	41
Total		154

Figure 2. Published 5LNCs in other Regions

2.4 **29** 5LNCs deletion requests have been submitted to ICARD (**3** requests have been accepted and **26** requests are still pending).

2.5 A total **130** new 5LNCs have been submitted to ICARD (**121** 5LNCs have been approved and **9** 5LNCs are still pending).

2.6 The approved 5LNCs will be published by next AIRAC AIP Amendment gradually.

2.7 Indonesia has developed a web-based system (Nav-CARD) for handling 5LNCs.

2.8 Indonesia also wishes to seek clarification of issues related to near-proximity like-sounding 5LNC that have been published in AIP in other countries.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) discuss in relation to the 5LNCs which are not in the ICARD List and Available in other regions;
- b) discuss related to proximity issues (sound-like) and 5LNCs that have been published in other States' AIP;
- c) note the information contained in this paper;
- d) discuss any relevant matters as appropriate.

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