



ICAO

International Civil Aviation Organization

Eleventh Meeting of the South China Sea Traffic Flow Review Group (SCSTFRG/11)

Bangkok Thailand, 04 – 06 July 2023

**Agenda Item 7: Any Other Business**

**PROGRESS OF USER-PREFERRED ROUTE (UPR) IMPLEMENTATION IN INDONESIA**

(Presented by Indonesia)

**SUMMARY**

This paper presents information regarding the User Preferred Route (UPR) implementation progress within the Indonesian airspace

**1. INTRODUCTION**

1.1 Following the APANPIRG/33 discussion and report, Indonesia has started seeking support from many states in the Asia/Pacific that have experience in implementing UPR and have an interest to work with Indonesia on Cross-border UPR.

1.2 At the discussion in SAIOSEACG/2 Meeting, Indonesia presented the initiative of Indonesia and the United States on the implementation of cross-border UPR and also reported the progress of UPR implementation in Indonesia.

**2. DISCUSSION**

Final Phase of Trial UPR Implementation

2.1 Indonesia has had close coordination with the United States and agreed to implement the UPR operations within their boundaries. UPR will be accepted for cross-boundary traffic between Oakland's Oceanic FIR (KZAK) and Ujung Pandang FIR and have been incorporated into the operational Letter of Agreement). This agreement was agreed upon while Indonesia was having the last phase of trial UPR implementation.

2.2 The last trial began on January 25th, 2023- November 25th, 2023. At this fourth phase of the trial period, applied conditions are as follows:

PARAMETER	PROCEDURES
Users	International flight
Level	F310 - F600
Entry and Exit	<ul style="list-style-type: none"> <li>▪ Published Waypoint</li> <li>▪ Designated point (latitude/longitude)</li> </ul>
Intermediary point	<ul style="list-style-type: none"> <li>▪ Published Waypoint (including navaid &amp; ATS route)</li> <li>▪ Designated point (latitude/longitude)</li> </ul>

Proposal submission procedures	No time restriction
Usage	7 (25 Jan-24 Feb 2023)

2.3 The evaluation was held on June 9<sup>th</sup>, 2023. During the evaluation, it was revealed that:

- a. Current Hajj flights from Makassar, Balikpapan, Surabaya, and Jakarta filed UPR flight plan. It contributed to the significant growth of UPR flights over Indonesian airspace.
- b. Some airlines reported their difficulties when they must input intermediary points in the form of latitude/longitude when filling FPL item 15, unless, the intermediary point is a published waypoint.
- c. Most UPR flights proposed their intended level at around FL 340 and above.
- d. Slowly but surely, traffic is recovering. Both UPR and non-UPR flights are safely handled and the ATCs have been more experienced as well as having more confidence.

#### Full Implementation Plan

2.4 Following the evaluation result, DGCA Indonesia and AirNav Indonesia agreed to proceed to full implementation. The current publication of the last trial phase will be incorporated in the amendment of AIP ENR 1.8 (will be published on 24<sup>th</sup> August 2023 to be effective on 5<sup>th</sup> October 2023). The full implementation of UPR is planned to be arranged as follows:

PARAMETER	PROCEDURES
Users	International flight
Level	F330 - F600
Entry and Exit	<ul style="list-style-type: none"> <li>▪ Published Waypoint</li> <li>▪ Designated point (latitude/longitude)</li> </ul>
Intermediary point	<ul style="list-style-type: none"> <li>▪ Published Waypoint (including navaid &amp; ATS route)</li> <li>▪ Designated point (latitude/longitude) (do not oblige to input on item 15.</li> </ul>
Proposal submission procedures	<ul style="list-style-type: none"> <li>▪ At least 3 hours before EOBT;</li> <li>▪ Responded by AirNav within 2 hours after submission</li> </ul>
Usage	To be informed at the next occasion.

2.5 Indonesia commits to continue the target of UPR implementation will be in line with the airspace user's expectation. The evaluation will be carried out periodically.

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

3.1 The meeting is invited to:

- a) note the information contained in this paper; and
- b) discuss any relevant matters as appropriate.

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