



*International Civil Aviation Organization*

**The Fifth Meeting of the Asia/Pacific ICAO Flight Plan and ATS Messages Implementation Task Force (FPL&AM/TF/5)**

Manila, Philippines, 8 – 9 November 2011

**Agenda Item 4: Asia/Pacific implementation strategies and aspects**

**INDONESIA NEW FLIGHT PLAN FORMAT IMPLEMENTATION PROGRESS**

(Presented by Indonesia)

**SUMMARY**

This paper presents the current status of Implementation New Flight Plan format in Indonesia. Due to some issues related to the procurement process, in some parts of Indonesian FIR are likely to delay the implementation of New Flight Plan Format by 2013, however after 15 November 2012 the Flight Plan will be processed manually until the upgrade of ATM Systems is completed.

This paper relates to –

**Strategic Objectives:**

*A: Safety – Enhance global civil aviation safety*

*C: Environmental Protection and Sustainable Development of Air Transport – Foster harmonized and economically viable development of international civil aviation that does not unduly harm the environment*

**Global Plan Initiatives:**

GPI-12 Functional integration of ground systems with airborne systems

**1. INTRODUCTION**

1.1 Indonesia has the intention to implement New Flight Plan Format in line with ICAO schedule on 15 November 2012, however the review and evaluation process have shown that the plan to upgrade the ATM Systems software will require changes in hardware as well, there are needs to allocate some more times to ensure the upgrade will deliver better quality and reliability of the Systems.

**2. DISCUSSION**

**UJUNG PANDANG FIR**

2.1 Indonesia will upgrade the ATM Systems that are used in Makassar ATS Center (MATSC) and ATC Systems that are used in some Approach Control units to be ready for handling New Flight Plan Format by September 2012, however for some reasons of procurement process which resulted to delay of the implementation plan in Ujung Pandang ACC, Surabaya Approach and Bali Approach until June 2013.

2.2 To cope with this gap, during the period of September 2012 to June 2013 all messages sent to Ujung Pandang FIR will be converted to Present format manually by Flight Data Management Unit located in MATSC except for Balikpapan Approach which is expected to be ready for New FPL Format and AIDC by September 2012.

**JAKARTA FIR**

2.3 Apparently the plan to replace the Jakarta ATC Systems towards to a better progress as the contract to develop a new building facility is expected to be signed by the end of January 2012.

2.4 In accordance to wait the total process of replacement of Jakarta ATM Systems, the FPL Messages will be managed by a Converter software that had already been installed in Jakarta since August 2011 which has been tested in October 2011 and the result was satisfactory.

2.5 At the moment Jakarta ATS Center is conducting the training session for those who are related to Flight Plan Message handling (Air Traffic Controllers, Briefing Officers, Flight Data Operators, Etc.)

**3. ACTION BY THE MEETING**

3.1 The meeting is invited to

- a) Provide comments on possibility for Neighboring ANSPs and Airline Operators to send the Flight Plan messages in PRESENT Format for all flights entering Ujung Pandang FIR until June 2013, otherwise it will be converted manually by Flight Data Management Unit.
- b) Note the information contained in this paper.

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