

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

IMPLEMENTATION PLAN OF ICAO NEW FLIGHT PLAN FORMAT AND ATS MESSAGES IN FRENCH POLYNESIA

(Presented by TAHITI)

SUMMARY

This paper presents a progress report on the implementation plan for the ICAO Flight Plan New Format and ATS Messages to be adopted by Tahiti. It also focuses on some main operational issues during the transitional period.

1. INTRODUCTION

1.1 This paper informs the meeting of the key milestone and schedule of ICAO Flight Plan Improvement for TIARE ATS system.

2. DISCUSSION

- 2.1 Discussions on Eurocat X System Design Review are on-going with THALES vendor
- 2.2 A 6 months duration implementation program is expected to comprise delivery, installation and commissioning of both sub systems Eurocat X (THALES) and ATALIS (EGIS AVIA)
- *Phase 1*: Software delivery and internal testing; FAT; 1st Quarter 2012 PRE TRANSITION
- **Phase 2:** ANSPs external testing; SAT and implementation (Vendors support provided) 2nd Quarter 2012 PRE TRANSITION
- **Phase 3:** Progressive commissioning TRANSITION 3rd Quarter
- Phase 4: Complete implementation POST TRANSITION 15 Nov 2012
- 2.3 Assumptions made by Tahiti during TRANSITION period:

GENERAL

- a) Processing of both PRESENT and NEW formats for Phase 3 of program management
- b) Adaptation to flag adjacent FIRs compliant with NEW ICAO 2012
- c) Capability to convert NEW to PRESENT

- d) Any message sent from Tahiti will be sent in the format received by the filer except when receiving Adjacent FIR is not NEW capable; messages will be converted to PRESENT in that case
- e) If the received ATS message is in PRESENT format for a stored NEW FPL, then compatible data extracted to update FPL; conversely a NEW message received for a PRESENT FPL will be rejected.
- Tahiti intends to discontinue support for PRESENT format after 15 November 2012 Phase

AIDC

- a) Message will be sent as PRESENT only for adjacent FIR defined as PRESENT
- b) Existing LOA may be amended for special procedures when necessary
- c) Some issues to be cleared up with THALES: processing of message received in NEW format for FPL stored in PRESENT (rejection or data extracted and converted to update FPL?)
- d) DOF issue: if received Field 18 is filed with "-0", then FPL Field 18 will be overwritten accordingly
- 2.4 Training management:
 - a) To be completed by transitional phase
 - b) Prepared to be as transparent to ATCOs as possible; main concern is about AIDC exchanges
 - c) Effort to be considered to Flight Data Operators training, especially for rejected flight plans (increased workload)
 - d) Tahiti interested to share FPL 2012 Training Template initiated by Australia as per former TF/4 report
- 2.5 Aeronautical Information Management:
 - a) AIC to be issued by January 2012
 - b) Provide details on regional implementation strategy, local requirements and transition arrangements

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to
 - a) Note the content of this paper; and
 - b) Discuss any aspects of this paper as required.