

**Twenty Third Meeting of the
Informal South Pacific ATS Co-ordinating Group (ISPACG/23)**

Santiago, Chile, 26-27 March 2009

Agenda Item 3: Review Relevant Work Conducted Since ISPACG/23

ASIA/PACIFIC FANS DATA LINK EVENTS

(Submitted by ICAO Asia and Pacific Regional Office)

SUMMARY

This paper provides information on the APAC FANS Data Link Seminar and Satellite Data Link Operational Continuity meeting (SOCM), to be held in Bangkok from 20-21 and 22-24 April 2009, respectively. Participation at both events is invited.

1. INTRODUCTION

- 1.1 Increasing implementations of FANS data link technologies (ADS & CPDLC) and associated reduced horizontal plane separations throughout the Asia/ Pacific region are resulting in additional pressures and expectations on all parties in the data link chain. In a global context, shortcomings have been identified in the capabilities of satellite based systems to deliver data link communications capabilities to the engineering robustness required for ATC operations.

2. DISCUSSION

FANS Data Link Seminar

- 2.1 In the Asia/Pacific region, implementation of data link is facilitated by a number of FANS Implementation/Interoperability Teams (FITs) for respective sub-regional areas. In particular, progress towards data link implementations in the Bay of Bengal area has accelerated recently and the finalisation of financial agreements between India, IATA and the Boeing Company has enabled Boeing to provide data link Central Reporting Agency (CRA) services for the Bay of Bengal FIT with effect from September 2008.
- 2.2 In order to educate data link newcomers, both ANSPS and Operators, a two data FANS data link seminar will be conducted at the Asia and Pacific Regional Office from 20-21 April 2009.



Satellite Data Link Operational Continuity meeting (SOCM)

2.3 Immediately following the data link Seminar, the SOCM from 22-24 April will review the performance and provision of satellite data link communications in the Asia/Pacific region. The SOCM arises from discussions during APANPIRG/19 which resulted in Conclusion 19/24 calling for such a meeting.

2.4 Further details in respect to both events are included in the **attached** APAC State Letter. Participation at both events is invited.

3. ACTION BY THE MEETING

3.1 The meeting is invited to note the information in this paper.

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