International Civil Aviation Organization



NINTH MEETING OF THE COMMUNICATIONS/NAVIGATION/SURVEILLANCE AND METEOROLOGY SUB-GROUP OF APANPIRG (CNS/MET SG/9)

Bangkok, Thailand, 11-15 July 2005

Agenda Item 6:

Surveillance:

1) review report of Third ADS-B Study and Implementation Task Force

THIRD MEETING OF AUTOMATIC DEPENDENT SURVEILLANCE-BROADCAST (ADS-B) STUDY AND IMPLEMENTATION TASK FORCE

(Presented by the Secretariat)

SUMMARY

This paper reviews the work accomplished by the third meeting of ADS-B Study and Implementation Task Force Meeting and presents draft Decision and Conclusions developed by the meeting for review by the meeting.

1. INTRODUCTION

1.1 The third meeting of Automatic Dependent Surveillance-Broadcast (ADS-B) Study and Implementation Task Force (ADS-B SITF/3) was held in at the "Kotaite Wing" of the ICAO Asia and Pacific Office in Bangkok, Thailand from 23 to 25 March 2005. An ADS-B Seminar was held on 21 to 22 March in conjunction with the ADS-B TF/3 Meeting The report of the meeting is provided in the Attachment 1 to this detailed review which is available the ICAO webpage: paper for on APAC http://www.icao.int/apac/meetings.htm.

2. DISCUSSION

2.1 The meeting was attended by 52 participants from Australia, Bangladesh, China, Hong Kong China, Macao China, Fiji, Japan, India, Indonesia, Laos PDR, Malaysia, Mongolia, New Zealand, Philippines, Republic of Korea, Singapore, Thailand, IATA and SITA. The representatives from five industries also attended the meeting.

2.2 The meeting formulated 3 Decisions, 2 draft Decisions and 4 Draft Conclusions.

2.3 The meeting considered 10 Information Papers and 24 Working Papers. 10 presentations were made at the ADS-B Seminar. The meeting, among others, developed a draft ADS-B Implementation and Operational Guidance Document (AIGD), a proposed amendment to the FASID Table CNS 4 and agreed amendment to the regional plan of the new CNS/ATM system. It was also developed a proposal to amend BORPC regarding ADS-B.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) review the report of the second meeting of ADS-B Study and Implementation Task Force including the ADS-B Implementation and operational Guidance Document (AIGD);
- b) review the draft Conclusions and Decision formulated by the Task Force; and
- c) propose any additional new tasks or actions required to be undertaken by the Task Force for review and consideration by APANPIRG.
