



International Civil Aviation Organization

THIRD MEETING OF ADS-B STUDY AND IMPLEMENTATION TASK FORCE (ADS-B TF/3)

Bangkok, Thailand, 23 – 25 March 2005.

Agenda Item 2: Review outcome of :

a) 41st DGCA Conference on ADS-B

41st DGCA CONFERENCE ON MATTERS RELATING TO ADS-B

(Presented by the Secretariat)

SUMMARY

This paper provides outcome of 41st DGCA Conference on ADS-B, which held in Hong Kong, China from 1-5 November 2004.

1. INTRODUCTION

1.1 The 41st Conference of Directors General of Civil Aviation (DGCAs), Asia and Pacific Regions held in Hong Kong, China from 1-5 November 2004 noted ADS-B related activities. The Conference was attended by 175 delegates from 36 States/Administrations and 4 International Organizations.

2. DISCUSSION

2.1 In discussing working papers presented by Australia, USA and ICAO Secretariat on ADS-B, the Conference noted that this technology represented a quantum leap in the management of air traffic control, bringing with it significant safety benefits to the industry such as increased situational awareness as well as economic benefits to the traveling consumers. It will change the way in which air navigation had hitherto been carried out.

2.2 Australia was commended for this long awaited cost-effective solution, stating that the ADS-B is perhaps the most exciting technology to have been developed in the last decade. IATA fully supported its use globally and looked forward to its rapid expansion in 2006.

2.3 A delegate from Singapore shared similar views in commending Australia and informed the Conference that more work was needed to be carried out before its presentation to the next ADS-B Task Force to be held in March 2005.

2.4 It was noted that APANPIRG had identified ADS-B as one of the important projects in the region and had been actively pursuing its implementation. The operational benefits have been recognized and its use is expected to be widely accepted in the Asia/Pacific region. With a number of important trials being progressed, the ICAO Secretariat urged States in the region to collaborate with each other in the interest of international civil aviation.

2.5 The Conference discussed papers on a wide and diverse range of CNS/ATM activities, in particular the emerging new technology of ADS-B which would gain wide acceptance not only in the Asia/Pacific region but globally. The Conference agreed the following Action Item regarding ADS-B.

Action Item 41/5 The Conference urged States which have not done so, to designate a focal point of contact responsible for coordinating, planning and implementation of ADS-B in each administration and provide contact details to the ICAO Asia and Pacific Regional Office.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note outcome of 41st DGCA Conference on ADS-B; and
- b) review the attached list of focal point of contact responsible coordinating, planning and implementation of ADS-B in each administration.

**LIST OF DESIGNATED CONTACT PERSONS
RESPONSIBLE FOR ADS-B STUDY AND IMPLEMENTATION
IN THE ASIA/PAC REGION**

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