

International Civil Aviation Organization

The Third Meeting of the Regional Airspace Safety Monitoring Advisory Group (RASMAG/3)

Bangkok, Thailand, 6 – 7 June 2005

Agenda Item 5: Provision by States of safety related data

OUTCOMES OF THE 41ST CONFERENCE OF DIRECTORS GENERAL OF CIVIL AVIATION (ASIA AND PACIFIC REGIONS) IN RELATION TO RASMAG

(Presented by the Secretariat)

SUMMARY

This paper provides information in respect of the outcomes of the 41st Conference of the Director Generals of Civil Aviation of the Asia and Pacific Region, held in Hong Kong, China during November 2004, with regard to RASMAG.

1 INTRODUCTION

- 1.1 RASMAG/2 (October 2004) was concerned that some States had failed to fulfill their obligations towards ICAO safety requirements for ongoing operation of RVSM, noting a number of disturbing issues that had been identified by MAAR and PARMO that required urgent follow up:
 - a) missing traffic sample data;
 - b) missing large height deviation reports;
 - c) incomplete and non-reporting of State approvals registry data; and
 - d) incomplete information on follow-up monitoring of aircraft height-keeping performance in accordance with the minimum monitoring requirements.
- 1.2 The meeting recognized that this sort of problem should be made known to State safety authorities to reinforce the need for due diligence in their safety management programmes and to fully cooperate with the regional RVSM monitoring programme. Accordingly, the meeting prepared a draft letter to be sent to States by the Regional Office. In addition, the Secretariat agreed to submit an appropriate paper to the 41st Conference of the Director Generals of Civil Aviation of the Asia and Pacific Region (hereafter 41st DGCA's Conference), which would be held in Hong Kong, China from 1-5 November 2004.

2 DISCUSSION

2.1 In accordance with the outcomes of the RASMAG/2 meeting, the Regional Office Secretariat presented Discussion Paper 5/1 "The Regional Airspace Safety Monitoring Advisory Group (RASMAG)" to the 41st DGCA's Conference. In respect of this discussion paper, the Report of the 41st DGCA's Conference records the following:

- 5.2.1 The paper presented by the ICAO Secretariat addressed the introduction of reduced horizontal separation minima in the Asia/Pacific region which facilitated revised route structures including closer spaced parallel tracks based on RNP 10. In conjunction with RVSM, these airspaces are functioning at a high level of efficiency with significant capacity gains. Additional outcomes are environmental benefits achieved through reduced fuel consumption and reduced delays on the ground and in the air which have improved aircraft on time performance.
- 5.2.2 The Conference was reminded that these changes must be predicated on requirements that act to establish an acceptable level of safety and assure that the safety level can be sustained during ongoing operations. Recognizing the need for a transparent airspace safety oversight capability to which all States could contribute and participate, APANPIRG/14 established the Regional Airspace Safety Monitoring Advisory Group (RASMAG), which first met in April 2004.
- 5.2.3 RASMAG/2 (October 2004) emphasized that the implementation and continued application of RVSM and other reduced separation minima were predicated on safety assessments being performed and updated, and the target level of safety being demonstrated as having been met. Accordingly, RASMAG/2 requested that the 41st Conference of the Director Generals of Civil Aviation of the Asia and Pacific Region be advised, in order to alert DGCA's to the disturbing problem of the non provision of safety data by many States and the consequent inability to demonstrate the current safety performance of some aspects of regional operations, including those related to the application of reduced separation minima.
- 2.2 As a result of the Conference discussions, the 41st DGCA's Conference formulated 10 action items. One of these actions items was in respect of RASMAG and is recorded as follows:

DGCA Action Item 41/6

Recognizing the ICAO provisions on implementing Safety Management Systems, the Conference urged all Administrations in the Asia Pacific Region to fully support the APANPIRG Regional Airspace Safety Monitoring Advisory Group (RASMAG)

3 ACTION BY THE MEETING

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