



**Twenty First Meeting of the
Informal South Pacific ATS Co-ordinating Group (ISPACG/21)**

Auckland, New Zealand, 6-8 March 2007

Agenda Item 5: Future work programs.

GUIDANCE ON A380-800 WAKE VORTEX ASPECTS

(Presented by the ICAO Asia/Pacific Regional Office)

SUMMARY

This paper presents the meeting with ICAO's guidance to States in regard to the horizontal and vertical wake turbulence spacing criteria with respect to A380-800.

1. INTRODUCTION

1.1 ICAO Asia and Pacific Office had received enquiries from a number of States with regard to wake turbulence separation minima for flights being undertaken by the new Airbus A380 aircraft. The non-ICAO ad hoc group of experts under the auspices of the United States Federal Aviation Administration (FAA), Eurocontrol, the Joint Aviation Authorities (JAA) and the manufacturer has been developing guidance on wake vortex separation criteria for A380. The most recent ICAO guidance on this subject, based on information from the ad hoc group of experts, was made available on 10 October 2006.

2. DISCUSSION

2.1 Detailed information in this regard has been promulgated via ICAO State letter Ref: T3/4.4-AP099/06 (ATM) transmitted on 10 October 2006. A copy of the State letter is at the **Attachment** to this paper.

3. ACTION BY THE MEETING

3.1 The meeting is invited to note the information.

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