



**Twenty Second Meeting of the
Informal South Pacific ATS Co-ordinating Group (ISPACG/22)**

Papeete, Tahiti, 12-14 March 2008

Agenda Item 3: Review Relevant Work Conducted Since ISPACG/21

COLLECTION OF INFORMATION ON WAKE VORTEX

Presented by ICAO Asia/Pacific Regional Office

SUMMARY

This paper draws the attention of the meeting to a State Letter, Ref. AN 13/4-07/67 (Attached+corrigendum) issued by ICAO Headquarters in regard to ICAO's efforts to collect and analyse data concerning wake vortex encounters of all aircraft types on a worldwide basis.

1. INTRODUCTION

- 1.1 The meeting will recall that the A380 Wake Vortex Steering Group was created as a result of wake turbulence concerns regarding the Airbus A380-800 entering into service. The Steering Group considered that an overall review of wake turbulence provisions including the current wake turbulence categorization scheme in the *Procedures for Air Navigation Services – Air Traffic Management* (PANS – ATM, Doc 4444) should be undertaken.

2. DISCUSSION

- 2.1 In order to provide a sound basis for any necessary amendment to these Doc 4444 provisions, the Steering Group had developed reporting forms for the collection and analysis of information on wake vortex encounters of all aircraft types on a worldwide basis. States were requested to commence the wake vortex reporting scheme as soon as practicable and also to appropriately make available the reporting forms A and B (**Attached + corrigendum**) to pilots, aircraft operators and air navigation service providers (ANSPs) to be submitted to the Regulator of the State of Occurrence when wake vortices were experienced. Reports may also be filed through E-mail at wakevortex@icao.int.

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to note the information in the attached State Letter Ref: AN 13/4-07/67 and corrigendum.