

**15th Meeting of the
Informal South Pacific ATS Co-ordinating Group Planning Team
(PT 15)**

**Papeete, Tahiti
5 March 2014**

Agenda Item 6: Other Business

RNP2 Implementation

Presented by Airways New Zealand

SUMMARY

This paper discusses the development of RNP2 separation standards by the ICAO Separation and Airspace Safety Panel (SASP) for Oceanic and Remote Airspace with proposals for PANS/ATM Doc4444 amendment scheduled to be completed by 4th Quarter 2014. It is proposed that planning for the implementation of the new RNP standards be added to Open Action Items.

1. INTRODUCTION

- 1.1 The ICAO SASP has been developing oceanic separation standards for the new RNP2 navigational standard for some time. This work is due to be completed in 4th Quarter 2014 with amendment proposals for PANS/ATM Doc 4444.

2. DISCUSSION

- 2.1 ICAO SASP working papers indicate that RNP2 separation standards of 15NM lateral and 20NM longitudinal are under consideration which would provide considerable customer benefit within ISPACG airspace. Also under review by SASP are the ADS-C surveillance requirements and CPDLC communications requirements for RNP2, and the existing RNP4, and RNP10 standards.
- 2.2 If SASP complete their work as scheduled we are unlikely to see PANS/ATM Doc4444 amendments published before 2016. However, with mature SASP material an ISPACG trial of the new separation standards before ICAO publication in the Doc 4444 should be considered.

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
- a) Discuss the feasibility of implementation of RNP2 separation standards on a trial basis in the ISPACG region, and



- b) Add the implementation of RNP2 separation standards into Open Action Items.