



INTERNATIONAL CIVIL AVIATION ORGANIZATION

**TWENTY FIFTH MEETING OF THE
ASIA/PACIFIC AIR NAVIGATION PLANNING AND
IMPLEMENTATION REGIONAL GROUP (APANPIRG/25)**

Kuala Lumpur, Malaysia, 8 – 11 September 2014

Agenda Item 3: Performance Framework for Regional Air Navigation Planning and Implementation
3.0: Regional and National Performance Framework
NEW ZEALAND NATIONAL AIRSPACE AND AIR NAVIGATION PLAN

(Presented by New Zealand)

SUMMARY

New Zealand has completed development of its National Airspace and Air Navigation Plan.

Strategic Objectives:

A: Safety – Enhance global civil aviation safety

B: Air Navigation Capacity and Efficiency—Increase the capacity and improve the efficiency of the global aviation system

E: Environmental Protection — minimize the adverse environment effects of civil aviation activities.

1. INTRODUCTION

1.1 The New Zealand National Airspace and Air Navigation Plan was approved by the Minister of Transport in June 2014 to enable the introduction of technology solutions over the next 10 years that will mean shorter journeys, improved safety and lower carbon emissions in the aviation sector. The plan is called ‘New Southern Sky’.

1.2 This plan outlines how the government and aviation industry will manage the transition from ground-based to modern satellite-based navigation and surveillance technologies, digital information and communication systems, and streamlined air traffic control.

2. DISCUSSION

2.1 New Southern Sky results from a two-year development programme that involved wide-ranging consultation with industry and other stakeholders.

2.2 The consultation process enabled every sector of the aviation industry to make inputs to the plan and to raise any concerns about how proposals might affect their particular activities. This was considered a vital element in the development programme as it ensured that industry was not merely consulted but had ownership of the plan.

2.3 The plan is structured around eight elements: Communications, Navigation, Surveillance, AIM, ATM, Airspace Design, Aerodromes and Meteorology. To the extent possible, the plan is aligned with the ICAO Aviation System Block Upgrades (ASBUs), and the correlation is shown in the plan.

2.4 Implementation of the plan is the responsibility of the CAA of New Zealand and will follow three stages: the first finishes in 2015, the second runs until 2018 and the third until 2023.

2.5 Information about the plan and its development is available on the CAANZ website at http://www.caa.govt.nz/naanp/naanp_home.htm

2.6 The National Airspace and Air Navigation Plan itself is available at the New Southern Sky website: <http://www.nss.govt.nz/documents/web-national-airspace-and-air-navigation-plan-fa.pdf>

3. ACTION BY THE MEETING

3.1 The Meeting is invited to:

- a) Note the information contained in this paper; and
- b) Discuss any relevant matters as appropriate.

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