International Civil Aviation Organization
**FOURTEENTH MEETING OF THE
ASIA/PACIFIC AIR NAVIGATION PLANNING AND
IMPLEMENTATION REGIONAL GROUP (APANPIRG/14)**
Bangkok, 4 to 8 August 2003

Item 7: Any other business

Cooperative arrangements between States to implement safety management systems

(Presented by India and Australia)

SUMMARY

This paper describes cooperative arrangements between India and Australia to enhance safety management systems, compliance with ICAO standards and the certification of aerodromes.

1. Background

1.1   The implementation and operation of safety management systems (SMS) is a fundamental part of the role of aviation administrations, air navigation service providers and aerodromes. Recent amendments to Annexes 11 and 14 have mandated the implementation of systematic and appropriate safety management programmes (Annex 11 2.26, Annex 14 1.3.6).

1.2   Air traffic management enhancements such as reduced vertical separation minima (RVSM), reduced lateral and longitudinal separation (i.e. RNP) and data link communications require monitoring to demonstrate achievement of the target level of safety. Monitoring, either at the State or Regional level, requires a SMS to capture and analyse data.

1.3   The ICAO Safety Oversight Audit Program has been expanded to include Annex 11 (Air Traffic Services) and Annex 14 (Aerodromes). States will be subjected to this audit by ICAO teams commencing in 2004.

2   Cooperative Arrangement

2.1   A memorandum of cooperation (MoC) has been signed between the Airports Authority of India (AAI) and Airservices Australia.

2.2   Under this MoC Airports Authority of India (AAI) has entered into a cooperative agreement with Australia to enhance safety management systems, State monitoring activities and certification of aerodromes.

2.3 Airservices Australia is working with AAI to:

- Provide necessary guidance and assistance to AAI in the preparation of pre-audit reports demonstrating compliance with relevant ICAO SARPS;
- Provide guidance and assistance to AAI in addressing and/or implementing findings in the ICAO Safety Oversight Audit reports;
- Identify suitable infrastructure and training needs of AAI officers, so that AAI is able and self sustainable to meet ICAO requirements in respect of safety monitoring and safety assessments.
- Interact with DGCA regarding the required regulatory framework to ensure compliance with the ICAO provisions on certification of aerodromes.

3. Recommendation

3.1 The meeting is invited to note the cooperative arrangements between States.

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