WORKING PAPER

INTERNATIONAL CIVIL AVIATION ORGANIZATION

ASSEMBLY – 35TH SESSION

PLENARY

Agenda Item 2:   **Statements by delegations of Contracting States and of Observers**

THE AUSTRALIAN AIR TRAFFIC MANAGEMENT STRATEGIC PLAN

(Presented by Australia)

INFORMATION PAPER

SUMMARY

Informs the Assembly of the publication of the third edition of the Australian Air Traffic Management (ATM) Strategic Plan, and the ongoing work of the Australian Strategic ATM Group (ASTRA), the independent consultative body that has responsibility for the ATM Strategic Plan.

1.   INTRODUCTION

1.1   In December 1999, a core group of Australian ATM stakeholders met to establish a collaborative framework for the strategic planning of communications, navigation, and surveillance/air traffic management (CNS/ATM) in Australia. Recognising the interdependencies of the CNS/ATM system, the stakeholder group included civil and military representatives from airspace user, service provider and regulatory organizations.

1.2   The forum of ATM stakeholders, now known as the Australian Strategic ATM Group (ASTRA), has agreed to adopt seven common ATM strategies and has published them in the Australian ATM Strategic Plan. Implementation of the strategies is being progressed through a series of individual or joint stakeholder projects. This collaborative approach to planning and implementation has already realised benefits including knowledge dissemination, resource sharing, effective working relationships and a shared ATM vision.

1.3   The development of the Australian ATM Strategic Plan is an evolutionary process and the Plan is regularly reviewed and updated to ensure it remains relevant. The first edition was published in 2001, and the second expanded edition in September 2003.

2.   THE AUSTRALIAN ATM STRATEGIC PLAN 2003

2.1   The Australian ATM Strategic Plan 2003 reflects Australia's commitment to the implementation of ICAO's global and regional plans for CNS/ATM systems and seeks to exploit the substantial benefits of CNS/ATM, consistent with ICAO concepts.

2.2   The 2003 edition of the Plan identifies seven key strategies required to achieve a long term (fifteen years plus) desirable future, and comprises three volumes:

          a)   Volume 1 - Strategic Planning. This volume outlines the strategic planning process to optimize safety, efficiency, capacity and environment and includes the foundations leading to Volumes 2 and 3;

          b)   Volume 2 - ATM Operational Futures. The second volume outlines ATM operational futures including high level goals, the ATM operating environment, risk reduction service, demand/capacity management service, decision support information services, in-flight emergency service and aircraft operations management; and

          c)   Volume 3 - Communications, Navigation and Surveillance. The final volume addresses the CNS infrastructure plans required to support the future ATM system. It sets out the agreed requirements of the ATM system upon the infrastructure, explores candidate technologies, identifies the appropriate mix of systems, and describes a transitional strategy for the evolution of the infrastructure over the next fifteen years.

3.   FINANCIAL IMPACT OF THE PROPOSED ACTION

3.1   None

4.   ACTION BY THE ASSEMBLY

4.1   The Assembly is invited to note the contents of this paper and access the Australian ATM Strategic Plan on-line at www.astra.aero.

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