

**ASSOCIATION OF ASIA PACIFIC AIRLINES  
RESOLUTION NO. 7  
Series of 2007**

**A RESOLUTION FOCUSING ON AIR TRAFFIC MANAGEMENT**

The AAPA ASSEMBLY OF PRESIDENTS, in its 51<sup>st</sup> meeting duly assembled,

RECOGNISING THAT:

- I. Global air travel demand is forecast to continue growing at 5% per annum while the number of flights operated each year is expected to double to 50 million departures in 2025;
- II. Managing airspace congestion is a key challenge;
- III. Optimising the overall level of operational and environmental efficiency of the industry depends on many systemic factors, including aircraft operations, route structure, air traffic flow management, and airport design;
- IV. There has been a divergence in the implementation of technical standards for air navigation, notably the lack of harmonisation between Required Navigation Performance (RNP) and Area Navigation (RNAV) applications;
- V. States have introduced various initiatives to improve air route efficiencies, including the introduction of new air routes, implementation of satellite-based navigation systems including Automatic Dependent Surveillance Broadcast (ADS-B) and enabling use of RNAV capabilities on suitably equipped aircraft;
- VI. International Civil Aviation Organisation's (ICAO) Performance Based Navigation (PBN) approach makes better use of available technologies to fly more precise flight paths, helping to improve safety, and increasing utilisation of crowded airspace, whilst mitigating aviation's environmental impact;

BELIEVING THAT:

- VII. Significant additional efficiencies can be gained through closer collaboration amongst governments, air navigation service providers and airspace users with the aim of optimising the usage of available navigational system technologies;
- VIII. Improved operational efficiency would yield both economic and social benefits in terms of higher levels of safety, improved capacity utilisation, and mitigation of aviation's environmental impact;

RESOLVES:

- IX. TO CALL on governments to focus on improving overall efficiency when developing airport designs, airspace routing, and air traffic flow management procedures; and
- X. TO CALL on governments to improve coordination and cooperation with airspace users and air navigation service providers when establishing PBN implementation plans and the regional implementation of RNP and RNAV applications.

APPROVED this 16<sup>th</sup> day of November 2007.

Certified correct:



ANDREW HERDMAN  
Director General

Attested by:



APINAN SUMANASENI  
AAPA Chairman – 2007