



International Civil Aviation Organization

**Automatic Dependent Surveillance – Broadcast (ADS-B)
Study and Implementation Task Force**

Brisbane, Australia, 24-26 March 2003

**PROVISIONAL AGENDA AND
EXPLANATORY NOTE ON AGENDA ITEMS**

1. Adoption of Agenda

- a) Adoption of the provisional agenda and tentative meeting programme;
- b) Review of the TORs and tasks.

2. Review of ADS-B Activities

- a) Review OPLINK Panel ADS-B activity;
- b) Review SASP ADS-B activity;
- c) Review SCRSP and AMCP ADS-B activities;
- d) Review activities by Asia/Pacific States in trials and demonstration of ADS-B;
- e) Review aircraft equipage and future plans by airlines, business aviation and general aviation sectors;
- f) Review other ADS-B related activities;
- g) Potential near term applications of ADS-B in Asia Pacific.

The objective of this agenda item is to gather information and to provide Task force participants with an understanding of technical and operational issues associated with ADS-B.

3. Evaluate information available on the selection of link technology as the preferred technology for Asia/Pacific Region.

The Task Force should consider information available from ICAO Technical Panels and other authoritative sources. It is not expected for the Task Force to engaged in in-depth technical characteristics and performance of link technologies but will rely on evaluation by others.

The determination of a set of high-level criteria for selection of a link is required. Near term and long term criteria could be considered separately.

4. Cost Benefit Studies

- a) Develop methodology for presentation of cost / benefit analysis;
- b) Identify factors to be considered in the analysis and sources of information.

The cost benefit studies should present information based on particular industry sectors and on strata of implementation but related to Asia Pacific.

Cost benefit studies could be conducted separately for near term and long-term applications.

5. Implementation Plan

- a) initial consideration for implementation of ADS-B in the Asia/Pacific Region

The implementation plan should address any staging of implementation and relationships with other initiatives.

- b) consideration for long term implementation of ADS-B in the Asia/Pacific Regions.

Exchange views on the long term implementation.

6. Work Programme Development

Consider the activities to be conducted and develop a work program to address these activities.

The Task Force should consider the necessary expertise required to support the work program.

The scheduling of future Task Force meeting should recognize the reporting requirements and also provide for input to the development of an Asia/Pacific position on ADS-B for the 11th Air Navigation Conference.

7. Any Other Business
