

**CONFERENCE ON  
AUTOMATIC DEPENDENT SURVEILLANCE (ADS)  
AND DATA LINK  
15 - 17 JULY 1996**

**PROGRAMME**

**DAY ONE**

- |             |   |
|-------------|---|
| 0845 - 0915 | Registration  |
| 0915 - 0930 | Conference Opening and Welcome Address by<br>Civil Aviation Authority of Singapore  |
| 0930 - 1000 | Reception   |
| 1000 hours  | COMMENCEMENT OF CONFERENCE  |
| 1000 - 1045 | <b>The ICAO Global and Regional Plans</b><br>Prof Brian O'Keeffe<br>Chairman<br>ICAO CNS/ATM Implementation Coordination Subgroup<br>of the ICAO Asia Pacific Regional Planning Group   |
| 1045 - 1115 | <b>Controller-pilot Data Link Communication (CPDLC)</b><br>- <i>CPDLC Procedures</i><br>Mr M. J. A. Asbury<br>Manager INT 7<br>Directorate of International Policy and Co-ordination<br>National Air Traffic Services, United Kingdom |
| 1115 - 1145 | - <i>Components of a CPDLC System</i><br>Mr Dave Allen<br>Manager<br>CNS/ATM Project<br>Boeing Commercial Airplane Group  |
| 1145 - 1215 | <b>Operational Requirements for ADS</b><br>Mr M. J. A. Asbury<br>National Air Traffic Services, United Kingdom  |
| 1215 - 1230 | Question and Answer   |
| 1230 - 1345 | LUNCH   |

- 1345 - 1415      **ADS Data Link Applications**  
-      *Functional Requirements of ADS Data Link Applications*  
Mr Dave Allen  
Boeing Commercial Airplane Group
- 1415 - 1445      -      *Air Traffic Services Data Link Applications for ADS Operations*  
Mr Frank Sweeney  
ATS Specialist  
Federal Aviation Administration
- 1445 - 1515      **Aircraft Communications Addressing & Reporting System**  
Mr Angus McEachen  
Senior Director, New Business Development  
Aeronautical Radio Inc (ARINC)
- Presented by : Mr Morris Freeman*  
                         *Regional Director (Bangkok), ARINC*
- 1515 - 1530      TEA BREAK
- 1530 - 1600      **Technical Equipment Requirements and Standards for ADS Operations**  
Mr M. J. A. Asbury  
National Air Traffic Services, United Kingdom
- 1600 - 1630      **ATS Interfacility Data Communication (AIDC)**  
Mr Mike Gahan  
Chairman  
ICAO APANPIRG Task Force on AIDC
- 1630 - 1645      Question and Answer

END OF DAY ONE

**DAY TWO**

- 0900 - 0930      **Certification and Operational Use of FANS Aircraft**  
-      *Certification and Systems Characteristics of FANS-1*  
Mr Dave Allen  
Boeing Commercial Airplane Group
- 0930 - 1000      -      *Systems Characteristics of FANS-1*  
Mr Mike Morgan  
Director, FMS Engineering  
Honeywell Inc
- 1000 - 1030      TEA BREAK

- 1030 - 1100 - ***Operational Use of FANS-1 - the Pilot's Perspective***  
Cpt Wayne Aleshire  
United Airlines
- 1100 - 1130 - ***Communications Service Support for FANS Implementation***  
Mr Paul Fennelly  
Senior Manager, FANS Implementation  
SITA
- 1130 - 1145 Question and Answer
- 1145 - 1215 **Global Navigation Satellite System (GNSS)**  
Mr Graeme Kenneth Crosby  
Augmentation Engineer, GNSS Program Office  
Planning and Development Division  
AirServices Australia
- 1215 - 1345 LUNCH
- 1345 - 1415 **Training Requirements and Standards for ADS Operations**  
- Mr M. J. A. Asbury  
National Air Traffic Services, United Kingdom
- 1415 - 1445 **Training in CPDLC and ADS Data Link Applications**  
- Mr Frank Sweeney  
Federal Aviation Administration
- 1445 - 1515 **ADS Users' Perspective**  
- ***The IATA Viewpoint***  
Mr Anthony Laven  
Regional Technical Director, Asia/Pacific  
International Air Transport Association (IATA)
- 1515 - 1530 TEA BREAK
- 1530 - 1600 - ***The IFALPA Viewpoint***  
Captain Mathew Mathew  
Regional Vice-President, Asia East  
International Federation of Air Line Pilots Association  
(IFALPA)
- 1600 - 1630 **Manufacturer's Perspective of ADS**  
Mr Jean Christophe Moureau  
CNS/ATM Systems Manager  
Thomson-CSF AIRSYS  
THOMFANS

1630 - 1645

Question and Answer

END OF DAY TWO

**DAY THREE**

0930 - 0950

**Implementation Issues**

- Mr Chris Howell  
Manager  
Airways System Management Branch  
AirServices Australia

*Presented by : Prof Brian O'Keeffe  
AirServices Australia*

0950 - 1010

- Prof Lu Boying  
Member, CNS/ATM Expert Group  
Civil Aviation Administration of China

1010 - 1030

- Mr Tan Lye Teck  
Deputy Director  
Operations Division  
Civil Aviation Authority of Singapore

1030 - 1100

TEA BREAK

1100 - 1120

- Mr Jone Koroitamana  
Chief Executive  
Civil Aviation Authority of Fiji

1120 - 1200

**Panel Discussion**

- Chairman : - Prof Brian O'Keeffe
- Members : - Prof Lu Boying
- Mr Tan Lye Teck
- Mr Jone Koroitamana
- Mr M. J. A. Asbury
- Mr Dave Allen
- Cpt Wayne Aleshire
- Mr Paul Fennelly

END OF CONFERENCE