



International Civil Aviation Organization

RLA/06/901 - Assistance in the implementation of a ATM regional system according to the ATM operational concept and the corresponding technological support for communications, navigation, and surveillance (CNS)

ADS-B SEMINAR/WORKSHOP

Lima, Peru, 3 to 5 June 2009

DRAFT AGENDA

Wednesday, 3 June 2009

- 08:30-08:45 Registration
- 08:45-09:00 Official opening of the Workshop / Seminar
- 09:00-10:00 State of SARPS, strategy and ICAO guidelines on surveillance systems
- 10:00-11:00 Description of a typical ADS B station
- 11:00-11:30 **Break**
- 11:30-12:00 Description of the architecture of ADS B equipment installed in Aircraft
- 12:00-13:00 Technical and operational comparison between the SSR and the ADS B system
- 13:00-13:30 **Break**
- 13:30-14:30 Technical and Operational considerations when installing a ground ADS B station
- 14:30-15:30 Precision and integrity considerations in ADS B systems
- 15:30-16:00 Questions and answers

Thursday 4 June 2009

- 09:00-10:30 Description of technical characteristics of ADS B system installed in Lima to carry out trials.
- 10:30-11:00 **Break**
- 11:00-11:30 Description of trials carried out
- 11:30- 12:30 Description of the analysis of the results, based on ADS B trials during the ADS B trial period in Lima Peru
- 12:30-13:00 **Break**

Thursday 4 June 2009

13:00-15:30 Training in the field, in ADS B ground station, collection and analysis of data in real time.

15:30 16:00 **Questions and answers**

Friday, 5 June 2009

09:00-10:30 Field training in ADS B ground station, collection and analysis of data in real time.

10:30-11:00 ***Break***

11:00-11:30 Experience of ADS B trials in the SAM Region

11:30-12:00 Conclusions and results of the workshop/seminar

12:00-12:30 Closing of the ADS B workshop/seminar