



**INTERNATIONAL CIVIL AVIATION ORGANIZATION**  
**AFI PLANNING AND IMPLEMENTATION REGIONAL GROUP (APIRG)**  
**COMMUNICATIONS, NAVIGATION AND SURVEILLANCE SUB-GROUP**  
**SECOND MEETING**  
**(CNS/SG/2)**

(Dakar, Senegal 22 – 25 May 2007)

**DRAFT AGENDA**

- Agenda Item 1: Election of Chairman and Vice-Chairman of the Sub-Group**
- Agenda Item 2: Terms of reference, work programme and composition of the Communications, Navigation and Surveillance Sub-group as defined by APIRG/15**
- Agenda Item 3: Follow up of APIRG/15 and CNS/SG/1 Conclusions and Decisions**
- Agenda Item 4: Communication Systems**
- Agenda Item 4.1: Aeronautical Fixed Service (AFS)**
- Review of the implementation and performance of the Aeronautical fixed telecommunication network (AFTN) performance in the AFI Region, identification of deficiencies and remedial action for their elimination
  - Use of Public Internet for aeronautical purposes
  - Review of the implementation and performance of the Air Traffic Services Direct Speech (ATS/DS) network performance in the AFI Region, identification of deficiencies and remedial action for their elimination
  - ATN planning and implementation issues
- Agenda Item 4.2: Aeronautical Mobile Service (AMS)**
- Review of the implementation and performance of the Aeronautical Mobile Service performance in the AFI Region, identification of deficiencies and remedial action for their elimination
  - Extension of VHF Radio coverage in the AFI Region
- Agenda Item 5: Aeronautical Radio Navigation service (ARNS)**
- Review of the implementation and performance of the Aeronautical Radio Navigation Service performance in the AFI Region, identification of deficiencies and remedial action for their elimination
  - GNSS planning and implementation issues

**Agenda Item 6: Aeronautical Surveillance**

- Review of the implementation of the Aeronautical Surveillance plan in the AFI Region
- ADS-B planning and implementation issues

**Agenda Item 7: Review of Communications, Navigation and Surveillance Systems Implementation Strategies**

**Agenda Item 8: Review of ICAO position and preparations for the ITU WRC - 2007**

**Agenda Item 9: Future work programme and composition of the CNS/SG**

**Agenda Item 10: Any other business**

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## **Draft Agenda Explanatory Notes**

### **Agenda Item 1: Election of Chairperson and Vice-Chairperson of the Sub-Group**

Under this agenda item, the meeting will elect its chairperson and vice person.

### **Agenda Item 2 : Review of the terms of reference, work programme and composition of the Communications Sub-group**

Under this Agenda Item, the CNS/SG will review its mandate and work programme assigned to it by APIRG/15, and propose suggestions to APIRG/16, if required.

### **Agenda Item 3 : Follow up of APIRG/15 and CNS/SG/1 Conclusions and Decisions**

Under this Agenda Item, the meeting will analyze implementation of APIRG/15 and CNS/SG/1 Conclusions and Decisions and its report to APIRG/16.

### **Agenda Item 4 : Communication Systems**

#### **Agenda Item 4.1 : Aeronautical Fixed Service**

Under this Agenda Item, the meeting will review the implementation status and the performance of the AFI AFTN and ATS/DS networks in the AFI Region, and propose remedial actions for the elimination of deficiencies in these fields. It will assess progress made in the development and interconnection of VSAT networks. In addition, ICAO policy on the use of the public Internet for aeronautical purposes will be discussed.

The meeting will also discuss issues related to the introduction of ATN applications.

#### **Agenda Item 4.2 : Aeronautical Mobile Service**

Under this Agenda Item, the meeting will review the implementation status and the performance of the aeronautical mobile service in the AFI Region, and propose remedial actions for the elimination of deficiencies in this field. The meeting will also review VHF radio coverage extension projects in the AFI Region.

### **Agenda Item 5 : Aeronautical Radio Navigation Service**

Under this Agenda Item, the meeting will review the implementation status and the performance of the aeronautical radio navigation service in the AFI Region, and propose remedial actions for the elimination of deficiencies in this field.

The meeting will also discuss issues related to the introduction of GNSS operations.

### **Agenda Item 6: Surveillance**

Under this Agenda Item, the meeting will review the status of implementation of the current AFI aeronautical surveillance plan (cf. Doc 7474, AFI FASID, Tables 4A and 4B). The Sub-group will also discuss issues related to the implementation of automatic dependent surveillance – broadcast (ADS-B) in the AFI Region.

**Agenda Item 7: Review of Communications, Navigation and Surveillance Systems Implementation Strategies**

Under this Agenda Item, the meeting will review the regional implementation strategies for aeronautical communications, navigation and surveillance.

**Agenda Item 8 : Review of the ICAO position and preparations for the ITU WRC-2007**

Under this Agenda Item, the meeting will review the updated ICAO position for the ITU WRC-2007. The meeting will also discuss actions underway to obtain effective support to ICAO position from the States.

**Agenda Item 9 : Future work programme and composition of the CNS Sub-group**

Under this Agenda Item, the work programme and composition of the CNS Sub-group will be updated by the meeting.

**Agenda Item 10: Any other business**

Under this Agenda Item, the Sub-group will consider other issues of interest (if any) not included in the previous Agenda Items.

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