

**INTERNATIONAL CIVIL AVIATION ORGANIZATION**  
**REGIONAL COORDINATION MEETING IN PREPARATION OF THE ITU WRC-2003**

(Lima, 27 to 28 March 2001)

**Agenda Item 2: Review of the ICAO position for ITU WRC-2003**

**ICAO position on areas of critical concern to international civil aviation to  
be discussed at the ITU WRC-2003**

(Presented by the Secretariat)

**Summary**

This working paper presents for consideration of the meeting the preliminary Draft ICAO position to the ITU WRC-2003. Action by the meeting is indicated in paragraph 3

**1. Introduction**

1.1 Based on the work carried out by the AMC Panel, the Air Navigation Commission (ANC) considered proposals on the ICAO position to be presented at the forthcoming ITU WRC-2003. The mentioned proposals revised by the ANC are attached as **Appendix A** to this working paper, which constitute a preliminary draft of the ICAO position.

1.2. The Secretary General, with the State letter E 3/5-00/101 dated 8 December 2000, circulated for the comments of the contracting States and relevant international organizations the mentioned draft ICAO position. Comments are expected to be received by 15 March 2001 and in the light of those comments, the ANC will undertake a final review, and after Council approval, the ICAO position will be despatched to States and international organizations and submitted to the ITU WRC-2003.

**2. Discussion**

2.1 As discussed during the CAR/SAM/3 RAN meeting, for the past WRC-2000, the aviation community is initiating through ICAO a new preparation for its position to the WRC-2003 related with those conference agenda items, sensible to the interest of aviation development. The ICAO position is developed on the basis of current and future aviation requirements for frequency spectrum, taking into account the expected growth in air traffic and the trends of the development of new technologies.

2.2 As it can be noted from the preliminary draft of the ICAO position, items of main concern to aviation, which will be addressed at the WRC-2003, include the protection of distance measuring equipment (DME) and primary radar systems operating in the frequency range 900 - 1 300 MHz. Also, the protection of spectrum of high frequency (HF) communications and for the microwave landing system (MLS) in the band 5 091 - 5 150 MHz requires special attention.

2.3 The support to the ICAO policy in issues related with the frequency spectrum are outlined in Assembly Resolution A32-13. Based on the mentioned Resolution, CAR/SAM/3 RAN meeting highlighted the regional actions considered necessary for the support of the ICAO position. The mentioned actions, as included in the CAR/SAM/3 Recommendation 9/15, are:

- a) work closely with ICAO in preparing their proposals and include the material contained in the ICAO position for the ITU WRC's;
- b) coordinate with the corresponding State's telecommunication authority in order to obtain support for aviation requirements; and
- c) include representation for the civil aviation administration in their delegation to the ITU WRC's.

2.3.1 The strategy for establishing and promoting the ICAO position for future ITU WRC's are addressed in WP/3. It should be noted that the holding of the present Regional Coordination Meeting is one action considered in the Draft Strategy outlined in WP/3.

### 3. **Action suggested**

3.1 The meeting is invited to consider Appendix A providing comments thereon; and to present information on States plans to support the ICAO position.

-----