



INTERNATIONAL CIVIL AVIATION ORGANIZATION
SIXTH MEETING OF THE APIRG COMMUNICATIONS SUB-GROUP
(COM/SG/6)

(Nairobi, 24 - 26 September 2002)

Agenda Item 7 : Review of ICAO position and preparations for the ITU-WRC-2003 meeting

Preparations for the ITU WRC-2003

(Presented by the Secretariat)

Summary
This paper reviews the preparation activities for ITU WRC-2003 conducted by ICAO.
Action by the meeting is at paragraph 3.
Reference: COMS/SG/6 IP/4

1. Introduction

1.1 The ITU World Radiocommunications Conference (2003) will be held in Geneva, Switzerland, from 9 June to 4 July 2003.

1.2 In preparation for the above conference, ICAO has been conducting various activities which are reviewed in this paper.

2. Discussions

ICAO position

2.1.1 Following the success of the aviation community at the ITU WRC-2000, ICAO tasked the Aeronautical Mobile Communications Panel (AMCP) with the preparation of the ICAO position for ITU WRC (2003). A draft position was sent to States for comments in December 2000. Following review of the comments by States, the Council adopted the ICAO position, which was distributed to States and international organizations under State letter E 3/5-01/79 dated 10 August 2001. IP/4 of this meeting presents the ICAO position at WRC-2003.

APIRG/13

2.2 The APIRG/13 Meeting adopted Conclusion 13/22 calling for the termination of the use of the GNSS band 1559-1610 MHz by fixed services. The twenty-five concerned States in the AFI Region have been approached by the Regional Offices requesting them to propose in their national papers for WRC-2003 the deletion of the national footnotes in this band.

2.3 The APIRG/13 Meeting also adopted Conclusion 13/23 calling for the support by States of the ICAO position at WRC-2003. Feedback received from States indicates full support for the ICAO position.

WRC-2003 focal points

2.4 The African Telecommunications Union (ATU) has recommended the establishment of National Conference Preparatory Working Groups for WRC-2003 in States. The Regional Offices

have requested States to participate in those working groups and to designate focal points of contact for WRC-2003 matters. A number of States have designated WRC-2003 focal points.

ITU Plenipotentiary Conference 2002

2.5 Those who attended WRC-2000 will recall that several obstacles were raised against ICAO observers in presenting the ICAO position. Following consultations with ITU and IMO, ICAO has presented to the ITU Plenipotentiary Conference (Marrakech, September/October 2002) proposals aimed at enhancing the role of UN observers at ITU Conferences. All AFI States have been urged to support the ICAO proposals and similar papers presented by regional telecommunications bodies (ATU, CEPT, CITELE).

AFI Regional Preparatory Group (RPG) Meeting

2.6 ICAO organized a two-day seminar from 18 to 19 April 2002 on the preparations for WRC-2003. The meeting was aimed at familiarizing experts of the AFI Region with the ITU processes, the regional telecommunications organizations (ATU, CEPT, CITELE), the ICAO position, IATA spectrum protection activities, and new challenges facing the aeronautical community in terms of spectrum protection (ultra-wideband devices). The report of the RPG is attached to this paper. The meeting may wish to review the conclusions adopted by the RPG and adopt those it deems relevant.

3. Action by the COM Sub-group

3.1 The COM Sub-group is invited to:

- a) note the information provided in the paper;
- b) review the conclusions of the WRC-2003 RPG Seminar, and adopt those it deems relevant.

COM/SG/6 - WP/17
30/08/2002

APPENDIX A

REPORT OF THE REGIONAL PREPARATORY GROUP MEETING FOR ITU WRC-2003

(Nairobi, 18 - 19 April 2002)



INTERNATIONAL CIVIL AVIATION ORGANIZATION
EASTERN AND SOUTH AFRICAN OFFICE

**Report of the Regional Preparatory Group Meeting for
ITU World Radiocommunication Conference – 2003**

Nairobi, Kenya, 18 – 19 April 2002

The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of ICAO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

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Appendix

Appendix 1: Enhancement of status of ICAO's Observer at ITU Conferences

Attachment:

Attachment 1: List of participants
Attachment 2: List of working papers

1. Introduction

- 1.1 The Regional Preparatory Group Meeting for ITU World Radiocommunication Conference – 2003 (WRC-2003) was held in Nairobi, Kenya from 19 – 19 April 2002. The meeting was organized by the Eastern and South African Office in Nairobi in co-ordination with IATA and was held in conjunction with the Eighth Meeting of the Aeronautical Mobile Communication Panel, Working Group – F (AMCP WG-F/8). The objective of the meeting was to provide a forum for the contact points designated by States, responsible for the preparation of World Radiocommunication Conference 2003 and to enhance the familiarity of the participants with the ICAO Position for the WRC-2003 to secure their effective participation in the national and regional preparatory activities for the WRC-2003 and to provide support.

2. Attendance

- 2.1.1 The meeting was attended by 31 participants from 15 States, 7 International Organizations and 2 from Aviation Industry. The list of participants is at Attachment 1.

3. Opening of the Meeting

- 3.1 The meeting was opened by Mr. L. Mollel, ICAO Regional Director for the Eastern and South African Office of ICAO. In his opening address, Mr. Mollel welcomed the participants and highlighted the objective of the meeting. He described the critical issues to be addressed by WRC-2003 and the ITU Plenipotentiary Conference. He highlighted that the meeting was expected to provide necessary information to participants to support aviation interest in their discussions with Telecommunication regulators at national level, at the African Telecommunication Union (ATU) Conference Preparatory Group Meetings for WRC-2003 and also at the ITU WRC-2003 itself.

4. Officer and Secretariat

- 4.1 Mr. Steve Mitchell, Rapporteur of the ICAO Aeronautical Mobile Communication Panel Working Group F, chaired the meeting.
- 4.2 Mr. A. Sene, Regional Officer CNS of the ICAO Eastern and South African Office, was the Secretary of the Meeting and was assisted by Mr. Robert Witzel, Technical Officer CNS of ICAO Montreal and Mr. Tharcisse Masabarakiza, Regional Officer CNS of the ICAO Eastern and South African Office.

5. Agenda of the Meeting

- 5.1 The Agenda of the meeting was as follows:
- Agenda Item 1: Introduction to ITU and ATU
 - Agenda Item 2: Aviation issues at WRC-2003
 - Agenda Item 3: Role of aviation sector in the preparation of WRC-2003
 - Agenda Item 4: Any other business

6. Organization, Working arrangement, Language and Documentation

- 6.1 The Meeting met as a single body. The working languages were English and French; all documentation and this report were provided in English only. A list of working papers and information papers presented at the meeting is at Attachment 2. The working and information papers, as well as this Report, are published also on the AMCP website (www.icao.int/anb/panels/amcp)

Agenda Item 1: Introduction to International Telecommunication Union (ITU and African Telecommunication Union (ATU))

1.1 Under this agenda item, the meeting noted the role of ITU in the management of radio frequency spectrum. The meeting was informed on the ITU structure, its conferences and its activities on the Radio Regulatory field for all Radio Services, including the Aeronautical Radio Services. These activities include the technical work done in the ITU-R Sector (mainly in ITU-R Study Groups, resulting in ITU-R Recommendations), the preparatory work in the ITU R Sector at the Conference Preparatory Meeting (COM) and the changes to the Radio Regulations, that are agreed to World Radiocommunication Conferences (WRCs). In particular the Spectrum Allocation Process was highlighted. Particular attention was given to the need of aeronautical authorities in Countries to participate in the national and regional (ATU) preparatory activities for WRC-2003. In order to assist, States were invited to designate focal points in their Administration participating in these activities. (WP/2)

1.2 The meeting developed, in support of these preparatory activities, the following conclusions:

Conclusion 1

That States, which have not done so yet, designate WRC-2003 preparation focal points in their Administration.

Conclusion 2

That Civil Aviation Administrations maintain constant liaison with telecommunication Regulators to build bridges and facilitate WRC preparation.

1.3. The meeting noted that the contacts points were encouraged to coordinate with the Eastern and South African Office, as well as with the Secretariat of AMCP or any participant in the meeting on any matter relevant to the WRC. The meeting also noted that the AMCP website, which contains all material relevant to the preparation of WRC-2003 and developed by Working Group F, can be consulted at any time.

1.4. The meeting was briefed on the role of the African Telecommunication Union (ATU) by the Secretary-General of ATU. The meeting noted ATU's role in the New Partnership For African Development (NEPAD) programme, which was aimed at restoring peace and security in Africa, and at improving Africa's position on economic, social and technical matters. Concerning the WRC-2003 preparatory activities by ATU, the meeting noted the cooperation of ATU with CEPT, APT and CITELE. Also the process for the development of African Common Proposals (ACP) was highlighted. The meeting noted that several meetings are scheduled in preparation to the WRC-2003 and the ITU Plenipotentiary Conference and that ICAO was invited to participate in these activities. In this regard it would be preferred that ATU and ICAO progress a co-operation agreement on Radiocommunication issues. (WP/4)

The meeting developed the following conclusion on the urgent need to secure support for proposals to improve the participation and role of ICAO at ITU World Radiocommunication Conferences:

Conclusion 3

That, as a matter of urgency, the proposals from CEPT to enhance the participation of the UN and Specialized Agencies of the UN in ITU World Radiocommunication Conferences, and the support to these from ICAO, should be presented by ICAO to ATU. (See also Appendix 1).

Agenda Item 2: Aviation issues at WRC-2003

2.1. The meeting reviewed some aspects of the AFI Region concerning the use of radio frequency spectrum and which are related to the ITU WRC-2003 and other ITU activities. In particular the need for support by States at the ITU WRC and the ITU (CPM) and Regional level (ATU) was highlighted and it was noted that the AFI Planning and Implementation Regional Group (APIRG) had adopted Conclusion 13/23, requesting States to pursue their efforts to promote and defend the ICAO position at the ITU World Radiocommunication Conference 2003. (WP/3)

2.1.1. The meeting also addressed the congestion and interference on HF frequencies for the Aeronautical Mobile (R) Service and the situation in the AFI Region with regard to the use of the band 1559 – 1610 MHz for the fixed service. This band is used for GNSS and its use by the fixed service is not compatible with the use of GNSS. It was noted that out of the 25 States in the AFI Region, which have indicated that they have allocated this band also to the Fixed service (Ref. Footnotes 359 and 362A to the Radio Regulations), 11 States have not implemented this service in their Country and that 2 States have made assignments that will be removed. The meeting requested that the Regional Offices would contact all States mentioned in these footnotes with the request to consider deletion of their country name from these footnotes at WRC-2003.

2.1.2. The meeting was reminded that States should comply with the provisions in Annex 10 regarding the immunity of ILS/VOR receivers to transmission of the FM Broadcasting service in the frequency band 87.5 – 108 MHz. In case of un-ability to comply with these provisions, States should file a difference with the relevant SARPs with ICAO. The meeting was further informed that AMCP (Working Group F) is developing guidance material on the methodology to be used when assessing potential interference from FM stations into ILS/VOR systems. This guidance material is to be based on the assessment method, which has been developed by a number of European States and the European Broadcasting Union (EBU). When this is completed, African States and the African Regional Offices in ICAO could use this material to assess compatibility between ILS/VOR and FM Broadcasting frequency assignment planning.

2.1.3. The meeting was also reminded that at the ITU Plenipotentiary Conference (PP-2002), which will be held in Marrakech, Morocco in September/October 2002, proposals will be discussed to improve the position and participation of ICAO at ITU World Radiocommunication Conferences. It is essential that African States, individually and through the ATU, secure their support to these proposals that have already been agreed and submitted to the PP-2002 by the CEPT countries. This proposal is reproduced in Appendix 1 of this report. The following conclusion was formulated:

Conclusion 4

That States prepare briefs for their delegates to ITU Plenipotentiary Conference 2002 to support CEPT proposals on the status of UN observers at ITU Conferences.

2.2. The meeting noted that various issues included in the ICAO Position of concern to international civil aviation will be discussed at the ITU World Radiocommunication Conference 2003 (WRC-2003), which is planned to be held *from 9 June to 4 July 2003 in Caracas, Venezuela.* (WP/6 and IP/3)

2.2.1 The meeting noted that radio frequencies are required for CNS services and availability of well protected radio frequencies was recognized essential for the safety, regularity and efficiency of air navigation. It was also noted that aviation frequencies are a target for re-allocation to non-aviation users as the spectrum is a scarce resource and has global allocation. If the aviation frequencies are lost to non-aviation users, it will have adverse effect on CNS/ATM implementation, and will result in impairments in safety, regularity and efficiency of air navigation. The loss will also be irreversible. In order to protect aviation interest and to meet for challenges, ICAO developed international civil aviation position for WRC-2003.

2.2.2 The aviation interest reflected in the ICAO Position for WRC-2003 can only be protected with the support from all the civil aviation administrations and telecommunication regulatory authorities in each contracting State of ICAO. It was recognized that active involvement and participation of the entire aviation community from all the ICAO regions is needed in the preparation for ITU WRC-2003.

2.2.3. The meeting noted that the approved ICAO Position on various agenda items of WRC-2003 was forwarded to States and International Organizations by a State Letter E3/5-01/79 dated 10 August 2001.

2.2.4. The ICAO Position for WRC-2003 was reviewed in detail with particular emphasis on WRC-2003 Agenda Items: 1.1, 1.3, 1.4, 1.5, 1.6, 1.8, 1.9, 1.11, 1.14, 1.15, 1.16, 1.17, 1.20, 1.22, 1.28, 1.31, Agenda Item 2 and 7.2.

2.2.5 While discussing Agenda Item 1.4, it was clarified that the band 5 091 – 5 150 MHz is allocated to aeronautical radio navigation service (ARNS) which includes MLS. In accordance with Resolution 114 (WRC 95) ICAO has developed spectrum requirements for the NAM, CAR, SAM, AFI, ASIA/PAC and MID regions. In short, there is no requirement in these regions to keep the MLS extension band 5091 - 5150 MHz available for MLS. Work on spectrum requirements in Europe is still ongoing. For all Regions, spectrum requirements for other potential aeronautical applications are studied using emerging technologies. These include spectrum requirements for combating emerging runway incursion, to provide for airport network and location equipment (ANLE), airport vehicle positioning system (AVPS), etc.

2.2.6 With respect to Agenda Item 1.14, the meeting recognized that harmful interference on the HF band is quite serious in the AFI region. Many of these are caused by un-authorized transmissions. The meeting recognized that States in the region should co-operate and take effective actions to mitigate the interference problem to reduce threat to the safety of aircraft operation, in cooperation with the relevant authorities in their country.

2.2.7. It was noted that Resolution 605 of WRC-2000 relates to the introduction of RNSS in the band 1 164 – 1 215 MHz. The ICAO Position identifies the need for incorporation of pfd (power flux density) limit to protect the allocation to ARNS currently used by DME. Resolution 606 relates to the use of band 1 215 – 1 300 MHz which is allocated to ARNS used by radar. ICAO Position supports the need for pfd limit in this case as well. It was noted that further study is underway to determine specific pfd values in both cases.

2.2.8 With respect to Agenda Item 1.22, it was noted that any proposed sharing of the band 2700-3400 MHz which is allocated to ARNS with IMT-2000, should not be supported since the result of the comprehensive compatibility study indicating that such sharing will cause harmful interference to essential radar services.

2.2.9 While discussing Agenda Item 1.28, it was noted that an allocation to permit the band 108 – 117.975 MHz to a standard navigation and surveillance function is generic which would cover both GBAS, differential correction signal broadcast as well as VDL Mode 4. It was indicated that ICAO is seeking introduction of these systems in the band 108 - 117.975 MHz with the conditions that the compatibility with FM broadcasting stations will not cause constraints to the broadcasting service in addition to those that already exist for ILS/VOR.

Agenda Item 3: Role of aviation sector in the preparation for WRC-2003

3.1. The meeting noted IATA's role and involvement as an industry leader to protect aviation interest in the ITU spectrum allocation process. (WP5 and 14).

3.2 The meeting noted that access to Flight Test Spectrum is vital to crew safety during aircraft certification testing. It was stated that it was required to protect Aeronautical Telemetry application in the band 1 518- 1 525 MHz and their continued use of the band 1 425-1 535 MHz to permit more measurements required for future certification.(WP14).

3.3 The United States informed the meeting of potential interference problem to the radio navigation systems. It was pointed out that the civil aviation authorities should study and examine whether the Ultra Wide Band (UWB) technology will cause interference to aeronautical safety system. (WP/9 and 14).

3.4. Under this agenda item, the meeting noted actions taken by the aviation community in preparation for WRC-2003. The main emphasis was placed on the need for States to effectively participate at the national as well as at regional forums to support ICAO Position. (WP13).

3.4.1. The meeting noted the role of ICAO in the preparation of ITU WRCs and the strategy adopted to support ICAO Position. The main emphasis was placed on the need to be thoroughly familiar with the ICAO Position and participate effectively in the national and regional level Conference Preparatory Group Meetings organized for WRC-2003 (WP/13).

3.5 The meeting received detailed information on the development of Regional Positions by CITEL (WP/7) and CEPT (WP/11).

Agenda item 4 - Any other business**4.1. Galileo signal plan**

4.1.1. The meeting was informed about details of the Galileo Signal Plan. In particular the availability of two Galileo signals in the frequency band 1164 -1215 MHz was noted. One of these signals is an overlay to GPS L5. Also two Galileo signals are envisaged in the frequency range 1559 - 1610 MHz. Other Galileo signals, in the band 1215 - 1300 MHz will be implemented for non-safety services. (WP/12)

4.2 Need for further action to support of ICAO Position

4.2.1 The entire civil aviation community has, no doubt, assured support to ICAO Position however, substantial effort is yet to be made by the civil aviation administrations to secure full support from the Frequency Regulatory Authorities in States and express the support in their States position paper to be presented to the ATU meetings and to the WRC-2003. It is of critical importance that States should coordinate with their respective Frequency Regulatory Authorities and attend ATU meetings and WRC-2003 to ensure that ICAO Position is supported. The meeting was reminded that Assembly Resolution A-32-13 invites States to make aviation representation available at the WRC-2003. The availability of these representatives contributed significantly to the success for aviation at WRC-2000.

4.3. Follow-up activities

4.3.1. The meeting, expressing its appreciation for the information on the preparatory activities and the role for African States to support the ICAO position at the WRC-2003 identified the need for further, preferably detailed information being made available. The meeting was informed that continued coordination of all African experts with the regional offices or directly with the Secretary of AMCP is supported by ICAO. All details concerning the development of the ICAO position and any difficulty experienced in the preparatory process would also be available on the AMCP web-site. The meeting expressed that, in addition, the organization of a seminar on WRC-issues would be highly desirable. To support these activities, the meeting developed the following Conclusions:

Conclusion 5:

That the updated ICAO position for ITU WRC-2003 be forwarded to ATU, indicating finalized WRC-2003 Agenda Items and those still under study.

Conclusion 6:

That ICAO explore ways to implement issues addressed in ITU WRC-2000 Resolution 20 regarding training and seminars on spectrum management issues and regulations, and to provide additional information for AFI on the aeronautical issues that are expected to be addressed at WRC-2003.

It was noted that the Eastern and South African, and Western and Central African Offices would be leading in this activity.



International Civil Aviation Organization

Regional Preparatory Group Meeting for World Radio Communication Conference 2003 (RPGM-2003) and AMCP WG-F Meeting

Nairobi, Kenya, 18-30 April 2002

RPG WG F WP 13

Participation of ICAO as an Observer in ITU World Radiocommunication Conferences

(Presented by the Secretary)

1. INTRODUCTION

1.1 The International Civil Aviation Organization (ICAO) is, like the International Telecommunication Union (ITU), a specialized agency of the United Nations. The existence of numerous questions of common interest to ITU and ICAO require ICAO's participation in various conferences and meeting of the ITU. In particular, ICAO participates in the ITU Plenipotentiary Conference, ITU World Radiocommunication Conferences and in meetings of the Radiocommunication Sector of the ITU.

1.2 Under Article 37 of the Convention on International Civil Aviation (Chicago, 1944), ICAO is mandated to adopt international standards and recommended practices (SARPs) and procedures on matters related to civil aviation, including radionavigation and radiocommunication systems. SARPs and procedures for radionavigation and radiocommunication systems are contained in Annex 10 — *Aeronautical Telecommunications* to the Chicago Convention. The uniform application of these SARPs and procedures by Contracting States in accordance with the Convention is necessary for the safety and regularity of international air navigation, which is dependent on the availability of appropriate radio frequency spectrum.

1.3 ICAO develops SARPs for radionavigation and radiocommunication systems in full consistency with the relevant ITU Radio Regulations, which are adopted at World Radiocommunication Conferences (WRCs). Therefore, any changes of these regulations would have an impact on ICAO SARPs. Hence, full participation of ICAO in WRCs as well as the relevant meetings of the Radiocommunication Sector is essential in order to provide the ITU with the necessary material concerning the use of radio in international civil aviation. ICAO's participation is based on ICAO policy statements (periodically reviewed) on all frequency bands that are in use by aviation and on the ICAO position developed for each WRC. The policy statements and the ICAO position for a WRC are approved by the ICAO Council after consultation with all Contracting States and relevant international organizations.

2. ROLE OF OBSERVERS AT ITU PLENIPOTENTIARY CONFERENCES AND WRCs

2.1 Submission of documents under the current provision of the ITU Convention.

2.1.1 The right to submit proposals to Plenipotentiary Conferences and WRCs is exclusively reserved for ITU member States (No. CV320). This provision states unequivocally that observers are not entitled to submit proposals. In addition, reports received from ITU member States, the Council and the Sectors of the Union are also submitted to the conference for consideration (No. CV321).

2.1.2 No specific provisions are contained in the Convention with regard to the submission of documents from observers. The current practice is that such documents are submitted to a conference as information documents by the Secretary-General of the ITU. They do not constitute proposals.

2.1.3 During WRC-2000, information documents were not listed as documents allocated to agenda items. They were referenced for information purposes only (Doc. WRC-2000/195, refers), and they were not introduced during the meeting.

2.2 Oral interventions

2.2.1 Article 16 of the Rules of Procedures of Conferences and other meetings of the International Telecommunication Union states that it shall be the duty of the Chairman to protect the right of each delegation to express its opinion freely and fully on the point at issue. A delegation is the totality of delegates sent by the same Member State (No. CS/1005). Accordingly, observers are not identified as constituting a delegation.

2.2.2 Article 31A of the Rules of Procedures states that representatives of Sector Members of the Radiocommunication Sector may, with the authorization of the chairman, make statements but shall not be authorized to participate in debates. The Rules of Procedure contain no explicit restrictions with regard to the participation in debates by those observers that are not Sector Members of the Radiocommunication Sector (such as ICAO and the other specialized agencies of the United Nations identified in No. CV262).

3. ICAO PARTICIPATION IN WRCs

3.1 As indicated in paragraph 1.3 above, participation by ICAO observers in a WRC can be vital to the progress of the work of the conference since the ICAO contributions represent the international civil aviation position agreed among the 187 Contracting States of the Organization.

3.2 During the first week of WRC-2000 (prior to the issuance of Doc. WRC-2000/195), serious restrictions were placed on observers, which limited their ability to participate in the work of the conference. For instance, observers were not allowed to ask for the floor and could only speak if requested by a delegation through the Chairman. Later during the conference, the restrictions were partly lifted. Nevertheless, the concern remained that, at future conferences, similar restrictive measures could be introduced again.

3.3 ICAO and International Maritime Organization (IMO) have approached ITU, seeking clarification on this issue, and have been advised by the ITU Secretary-General that, in order for a different and more appropriate status to be considered for their participation in future WRCs, further clarification of the provisions in the legal instruments of the Union may be necessary at the forthcoming ITU Plenipotentiary Conference in 2002 (PP-2002).

3.4 The ITU Radiocommunication Advisory Group (RAG), at its ninth meeting (Geneva, 12-16 March 2001), in addressing the issue of the role of Sector Members at WRCs, advised the ITU Secretariat that there was a need to clarify, with the legal unit of the ITU, the intent of the arrangement applied at WRC-2000. It was suggested that such clarification should be submitted to the next meeting of the RAG. The meeting also noted that some further clarification of the provisions in the legal instruments of the Union (e.g. Convention, Rules of Procedures) might be necessary at PP-2002.

3.5 Taking into account the above considerations, ICAO has proposed to develop material that further clarifies the ITU provisions addressing participation in WRCs by observers of the specialized agencies of the United Nations. The United Nations and the specialized agencies of the United Nations are invited to participate as observers through provisions 259 and 262 of the Convention.

In particular, these clarifications could be obtained through an amendment, if necessary, of the provisions of No. CV320 of the Convention and No.16 of the Rules of Procedure.

3.6 With respect to the submission of documents to a WRC, an amendment to CV 320 will improve the status of documents submitted by the United Nations and the specialized agencies of the United Nations (including ICAO). The modification envisaged by ICAO has the intention to ensure that information documents from these observers will be considered by the WRC. These information documents should not contain proposals and be limited to subjects within the mandate of these organizations.

4. Review of ITU Plenipotentiary Conference 2002.

4.1 ICAO has submitted proposals to the CEPT to amend the relevant provisions in the ITU Convention and Rules of Procedure. CEPT supported these proposals and has submitted them, in a format that would secure full participation of ICAO and other UN agencies to the ITU Plenipotentiary Conference that will be held in September 2002 in Marrakech, Morocco.

4.2 It would be essential for improving the participation of ICAO at WRC's if these proposals are supported by ITU Member Administrations at the Plenipotentiary Conference. The deadline for submission of proposals for amending the basic documents of the ITU has expired in February and therefore Administrations can not submit such proposals; however their support to these proposals would secure the proper amendments to be adopted. Therefore, Administration in the African Region are invited to arrange with the entities in their Country, responsible for the Plenipotentiary Conference, to arrange that the necessary support be given to these CEPT proposals. Also the ATU, when coordinating matters related to the Plenipotentiary Conference, should be invited to support these proposals.

4.3. The relevant CEPT proposals are reproduced in the Annex

5. **Reciprocity**

5.1 The standing Rules of Procedure of the Assembly of the International Civil Aviation Organization, as approved by the ICAO Assembly, state that Observers may participate without a vote in the deliberations of the Assembly, its Commissions and sub-Commissions. Observers include international organizations duly invited by the Council or the Assembly itself. Normally, at meetings where spectrum issues are being discussed, ITU is invited to participate. Observers are entitled to submit proposals to divisional-type air navigation meetings and some other ICAO conferences.

6. **Action proposed**

6.1 The meeting is invited to:

- a) note the concerns expressed in this paper with regard to the participation in WRCs by observers from international organizations, in particular ICAO and other specialized agencies of the United Nations; and
- b) secure support to the CEPT proposals as contained in the Annex to this paper.

PART 11

Submitted by the following Member States:

**Austria, Czech Rep., Denmark, Estonia, Finland,
France, Germany, Hungary, Italy, Liechtenstein, Luxembourg,
Netherlands, Norway, Poland, Portugal, Romania, Russia, Spain,
Sweden, Switzerland, United Kingdom**

OBSERVERS FROM UN ORGANIZATIONS AND AGENCIES**Introduction**

The above-referenced Member States fully recognize the important role played by the United Nations and several of its specialized agencies in relation to the use the radio-frequency spectrum and satellite orbits, and the consequent value of their work and advice in meeting the objectives of ITU.

It is important for all parties that a better understanding of the specific needs and requirements of the other bodies forming the United Nations' family is achieved.

Proposal

In order to achieve a better understanding and a more effective response to the sister organizations and agencies within the United Nations, the above Member States propose the following amendments to the Convention and the Rules of Procedure in order to ensure that relevant advice can be provided to ITU conferences:

ARTICLE 30 (CV)**Time-Limits and Conditions for Submission of Proposals
and Reports to Conferences**

**EUR/10/21
MOD 320
PP-98**

6 The Secretary-General shall assemble and coordinate the proposals received from Member States and shall communicate them to Member States as they are received, but in any case at least two months before the opening of the conference. Elected officials and staff members of the Union, as well as those observers and representatives that may attend conferences in accordance with the relevant provisions of this Convention, shall not be entitled to submit proposals. However, observers invited in accordance with Nos. 259 and 262 of this Convention may submit information documents relevant to the mandate of their organizations.

**RULES OF PROCEDURE OF CONFERENCES AND
OTHER MEETINGS OF THE INTERNATIONAL
TELECOMMUNICATION UNION**

3 Powers of the Chairman of the Conference

**EUR/10/22
ADD 16A**

3bis The Chairman shall also ensure that observers, invited in accordance with Nos. 259 and 262 of the Convention, can present their observations, within the limits of the Rules of Procedure, on points relevant to the mandate of these organizations. These observations shall not include proposals to the conference.

Country/Pays Organization	Name/Nom	Official Title/ Titre Officiel	Address/Adresse	E-Mail/Telephone/Fax
1. Angola	Dilutidi Lukoki Joao	Air Navigation Dept. DNAC	Rua Miguel de Melo No.96, 6 Andar, Luanda , Angola	Tel: +244 335936/338596 Fax: +244 2 390529 dnac@snet.co.ao dilucom@yahoo.fr
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**Regional Preparatory Group (RPG) Meeting for ITU World Radiocommunication Conference
2003 (WRC-2003)**

(Nairobi, 18-19 April 2002)

LIST OF WORKING/INFORMATION PAPERS

WP/IP No	Agenda item	Subject	Presented by
IP/1	-	List of Working/ Information Papers	Secretariat
WP/1	-	Tentative agenda	Secretariat
IP/2	-	Tentative work schedule	Secretariat
Agenda item 1: Introduction to ITU and ATU			
WP/2	1	Introduction to ITU	Kors van Boogaard IATA
WP/4	1	Introduction and activities of ATU	Jan Mutai S.G ATU
Agenda item 2: Aviation issues at WRC-2003			
WP/3	2	Aviation issues at WRC-2003, Role of aviation sector in preparations for WRC- 2003 (Agenda item 3)	Amadou Sène ICAO
IP/3	2	ICAO position on the ITU WRC-2003	Robert Witzen ICAO
WP/6	2	ICAO position on the ITU WRC-2003	Steve Mitchell NATS - UK
Agenda item 3 : Role of aviation sector in the preparations for WRC- 2003			
WP/13	3	Participation of ICAO as an observer in ITU- WRCs	Robert Witzen ICAO
WP/5	3	Role of IATA	Kors van Boogaard IATA
WP/7	3	Developments in CITELE	Don Willis US/FAA
WP/IP No	Agenda item	Subject	Presented by
WP/8	3	5 GHz band issues	Kors van Boogaard IATA
WP/9	3	Ultra wide band issues	Don Willis US/FAA
WP/10	3	MLS, RNSS and VHF issues	Robert Witzen ICAO
WP/11	3	Development in Europe (CEPT)	Alain Derlieu: CAA France
WP/14	3	Flight telemetry spectrum	Stan Jenkins, Boeing
WP/15	3	Preserving strategic airlines investments	James J.Miller United Airlines
Agenda item 4: Any other business			
WP/12	4	Galileo Signal Plan	Christian Pelmoine EUROCONTROL

