

## REPORT FROM CEPT CPG PT 1 MEETING

Under the leadership of Anders Frederich of Sweden, Project Team 1 (PT-1) of the CEPT Conference Preparatory Group is tasked with addressing procedural and regulatory issues for WRC-03. In particular, PT-1 is responsible for drafting European Common Proposals and related briefs on WRC-03 agenda items 1.19, 1.21, 1.26, 1.27, 1.30, 2, 3, 4, and 7.1. This group is coordinating CEPT positions for the RAG, the Radiocommunication Assembly, and the Special Committee (SC) on regulatory/procedural matters.

PT 1 convened its third meeting on January 23 – 25 in Paris and considered the following issues:

- Resolution 49 – Administrative Due Diligence for Satellite Networks
- Draft modifications to the Rules of Procedure
- Results of RRB 25<sup>th</sup> meeting
- Agenda item 1.21 - Terrestrial wireless interactive multimedia
- Agenda item 1.25 - High Density Fixed-Satellite Service
- Agenda item 1.26 - Earth stations on board vessels
- Agenda item 1.28 - Radionavigation-satellite differential correction at 108 MHz
- Agenda item 1.29 – GSO and non-GSO sharing
- Agenda item 1.30 - Satellite coordination and notification procedures
- Agenda item 7.1 – Report of the Director
- Agenda item 7.2 – Future WRC Agenda
- Structure of WRC-03

#### Resolution 49 – Administrative Due Diligence for Satellite Networks

There was a general agreement among participating CEPT administrations that the present version of Resolution 49 (WRC-2000) does not adequately facilitate identification of paper satellites and desired reduction in satellite backlog. The meeting considered two input documents from Luxembourg /UK and Netherlands on possible measures for improving the effectiveness of Resolution 49. Both input documents advocated modifications to Resolution 49 to allow administrations to challenge the validity of the due diligence data provided under this resolution. The input documents, however, did not provide any specifics as to the basis on which administrations should be allowed to question the due diligence information and what additional information can/should be provided to address such concerns.

Some participants argued that, if Resolution 49 cannot be made more effective, then consideration should be given to its suppression at WRC-03. In the resulting discussion, Luxembourg, Netherlands and UK agreed to draft a possible contribution as a joint document to the Special Committee. A draft of this document would be circulated to all PT1 members to see whether other administrations wish to add their support. It is planned for the document to be submitted to the Special Committee by the end of April 2002. [See Documents PT 1(02)005, PT 1(02)014 and PT1 TEMP-1]

#### Draft modifications to the Rules of Procedure

The meeting considered draft modifications to the Rules of Procedure proposed by ITU BR for consideration by the Radio Regulatory Board (RRB) at its 26<sup>th</sup> Meeting (11 – 15 March 2002) contained in Circular Letter CCRR/17. In accordance with Article **S13.17** of the Radio Regulations, these proposals were made available to administrations for comment before being submitted to RRB pursuant to Article **S13.14**. The PT1 comments on CCRR 17 are summarized in *Document Temp7*.

[See Document PT 1(02)003 and Temp7]

#### Results of RRB 25<sup>th</sup> meeting

PT 1 reviewed decisions of the 25<sup>th</sup> meeting of the RRB.

Several administrations expressed dissatisfaction with RRB's decision not to develop a new rule of procedure (RoP) in response to the submissions from the administrations of France, Sweden, Luxembourg, Netherlands, Norway and UK concerning RRB (24<sup>th</sup> meeting) decision on Resolution 57(WRC-2000) (*Document RRB2001/284*). These administrations requested RRB to develop a RoP to ensure that the new *resolves 6* of Resolution 57 is not interpreted as allowing a possibility of extension in bringing-into-use or

due-diligence time limits to satellite network frequencies below 71 GHz. The meeting did not make a decision on how to proceed on this issue.

France also expressed its disappointment with RRB's decision, regarding the RoP concerning S5.418, in relation to the protection of terrestrial services from non-GSO BSS (sound) interference in the 2630-2655 MHz band. At its 24<sup>th</sup> meeting, RRB adopted a RoP stipulating that non-GSO BSS (sound) networks should be coordinated with terrestrial stations subject to the application of Resolution 539 within the procedures under No. S9.11. Administrations of France, Luxembourg, UK, Norway, and Sweden appealed to the 25<sup>th</sup> meeting of RRB to reconsider its decision. It is the view of these administrations that coordination of non-GSO BSS sound networks in the 2630-2655 MHz band under S9.11 is contradictory to both the intent and the text of WRC-2000 decisions. The letter also argues that Resolution 539 is similar to Resolution 77 (WRC-2000) and should, therefore, be given similar treatment by the RRB (*See RRB2001/285*). The RRB decided to postpone consideration of this issue to the 26<sup>th</sup> meeting. APT representative (observer) forcefully defended the decision of RRB on this issue.

PT 1 took note of RRB's decision not to develop an additional RoP to clarify how the different versions of the Radio Regulations are used in the application of S9.35, 11.31 and S11.32. Recognizing that there is a long period between the date of receipt and the date of processing of notices under Articles S9 and S11, and that the Radio Regulations may have changed in the interim, administrations of France, Luxembourg, UK, Norway, Netherlands and Sweden made such a proposal to RRB.

Note: former RRB Chairman, Mr. P. Abouardham, attended the meeting.  
*[See Document PT 1(02)002]*

#### Agenda item 1.21 - Terrestrial wireless interactive multimedia

PT 1 reviewed ITU-R Joint Task Group 1-6-8-9 Chairman's Report of the 2<sup>nd</sup> meeting. PT1 attempted to modify current Draft CEPT brief on WRC-03 Agenda item 1.21. After a prolonged discussion, however, the participating administrations could not agree on the appropriate definition of Multimedia Wireless Systems. PT 1 decided to reflect results of this discussion and forward the modified draft brief to CPG.  
*[See Document PT 1(02)004 and Temp 6]*

#### Agenda item 1.25 -- High Density Fixed-Satellite Service (HDFSS)

PT 1 discussed the lack of regulatory provisions for coordination and notification of typical HDFSS earth stations. PT 1 also noted that allowing an administration to coordinate typical HDFSS earth stations with terrestrial services essentially would preclude the neighboring administrations from notifying new terrestrial networks along the border zones on their territory. PT 1 established an informal correspondence group to work on the resolution of regulatory issues under this agenda item.  
*[See Document PT 1(02)013 and Temp 5]*

#### Agenda item 1.26 -- Earth Stations on Board Vessels (ESV)

PT 1 considered SE19 brief on agenda item 1.26. PT1 also considered two contributions introducing several modifications to the Resolution 82. With regards to the type of allocation, a CEPT position still has to be developed. At this time, two options are under consideration :

- a footnote to the existing primary FSS allocations, or
- a footnote to the existing (in the Ku band) or new (in the C band) secondary MMSS allocations.

PT 1 debated the appropriateness of the automatic nature of the mechanisms to terminate ESV transmissions. PT 1 was unable to reach consensus on this issue.

With strong reservations from UK and Italy and support from Norway and others, item 1 of Annex 1 to Resolution 82 was modified as follows:

"1 The administration that issues the licence for the use of ESVs in these bands (licensing administration) shall ensure that such stations will follow the provisions of this annex ~~do not cause unacceptable interference to the services of other concerned administrations.~~"

*[See Document PT 1(02)008, PT 1(02)012, PT 1(02)015, TEMP 4]*

#### Agenda item 1.28 – Radionavigation Differential Correction at 108 MHz

PT 1 considered the output of the recent ITU WP-8B meeting, in particular the draft CPM text for this agenda item. The CPM text includes two regulatory options to satisfy this agenda item:

- Option 1: Adopt a footnote that will permit the use of the band 108-117.975 MHz on a worldwide basis for the transmission of radionavigation satellite differential correction signals by international aeronautical standard ground-based system. Introduce an agenda item for WRC-06, which addresses expanded aeronautical surveillance applications in the 108-117.975 MHz Aeronautical Radionavigation Service band.
- Option 2: Adopt a footnote that will permit the use of the band 108-117.975 MHz on a worldwide basis reserved for the use and development of ICAO standard systems that support navigation and surveillance functions, through a communication data link, on the condition that priority and protection be given to the aeronautical radionavigation service.

The discussion focused on the advantages and disadvantages of the proposed options. PT 1 will further study the regulatory issue associated with each option.

*[See Documents PT1(02)10]*

#### Agenda item 1.29 – GSO and non-GSO sharing

PT 1 reviewed CPM text for the subject agenda item approved at the last ITU WP-4A meeting on procedures in case operational or additional operational limits in Article S22 are exceeded. PT 1 concluded that at this meeting no action with regard to agenda item 1.29 is required.

*[See Documents PT1(02)11]*

#### Agenda item 1.30/Satellite Backlog – Satellite Coordination and Notification Procedures

At the October 2001 meeting PT 1 noted that RRB after considering the proposal of the 5 CEPT administrations, adopted for comment a draft RoP, which did not adequately reflect the proposal submitted by the administrations. In response, PT 1 agreed to draft a letter to BR recommending that it continue its examination for conformance with the Table of Allocations (frequency bands). PT 1 supports the suspension of all other BR technical examination at the coordination stage and maintains that international protection and recognition still are assured because examination is done at the notification stage. PT 1 noted that RRB at its December 2001 meeting adopted RoP based on the proposal from the CEPT administrations.

*[See Document, TEMP 2]*

#### Agenda Item 7.1 – Report of the Director – RESOLUTION 80

PT 1 reviewed the proposal from the Administration of Colombia for consideration by RRB on Resolution 80 (WRC-2000). PT 1 questioned the arguments, reasons and feasibility of this proposal. PT 1 decided that it was necessary to provide RRB with alternative views on the issues of Resolution 80. Luxembourg agreed to draft a letter to RRB and RAG. CEPT member countries will be given opportunity to sign in support of this letter.

*[See Document, TEMP 3]*

#### Agenda item 7.2 – Future WRC Agenda

PT 1 considered a proposal from Italy to include in the list of potential agenda items for WRC 06 the possibility to examine a secondary allocation of the frequency band 9300-9500 MHz to EESS (active) in Regions 1, 2 and 3. PT 1 did not act on Italy's proposal at this meeting.

*[See Documents PT1(02)07]*

#### WRC Structure

PT 1 considered a draft proposal from UK on the “optimum structure for WRC-2003.” In its proposal UK advocated that the rigid separation between regulatory and allocation issues has outlived its usefulness. Instead UK proposed a WRC structure that would:

- (1) distribute work evenly between the committees and
- (2) minimize the number of services under consideration in each committee.

UK plans to present a more detailed arrangement of WRC-03 agenda item assignments at the next CPG meeting.

*[See Documents PT1(02)16]*

Next CPG PT 1

The next CPG PT 1 meeting will be held April 29- May 2 in TBD.

You may access CPG PT 1 documents at: <http://ftp.ero.dk/cpg/cpg-pt1/>