

COMMITTEE 4

Document DT/5-E  
22 October 2007  
Original: English

## Note by the Chairman of Committee 4

### ORGANIZATION OF THE WORK OF COMMITTEE 4

#### DRAFT

To cover the Conference agenda items assigned to Committee 4, the following Working Groups are proposed:

#### Working Group 4A (WG 4A)

*Terms of reference:*

1 To consider frequency-related matters for the future development of IMT-2000 and systems beyond IMT-2000 taking into account the results of ITU-R studies in accordance with Resolution **228 (Rev.WRC-03)** (*item 1.4*)<sup>1</sup>;

2 to review the technical, operational and regulatory provisions applicable to the use of the band 2 500-2 690 MHz by space services in order to facilitate sharing with current and future terrestrial services without placing undue constraint on the services to which the band is allocated (*item 1.9*);

3 to review sharing criteria and regulatory provisions for protection of terrestrial services, in particular the terrestrial television broadcasting service, in the band 620-790 MHz from broadcasting-satellite service networks and systems, in accordance with Resolution **545 (WRC-03)** (*item 1.11*);

4 to consider such consequential changes and amendments to the Radio Regulations as may be necessitated by the decisions of the Conference (*item 3*)\*;

5 to review, and take appropriate action on, the Report from the Radiocommunication Assembly submitted in accordance with Nos. 135 and 136 of the Convention (*item 5*)\*.

Chairman:

Box:

Secretary: Mr Colin LANGTRY

Box: 2960

<sup>1</sup> References in parenthesis and in italics relate to the Conference agenda item numbers.

\* Relevant parts.

## Working Group 4B (WG 4B)

### *Terms of reference:*

- 1 In accordance with Resolution **747 (WRC-03)**, consider upgrading the radiolocation service to primary allocation status in the bands 9 000-9 200 MHz and 9 300-9 500 MHz and extending by up to 200 MHz the existing primary allocations to the Earth exploration-satellite service (EESS) (active) and the space research service (SRS) (active) in the band 9 500-9 800 MHz without placing undue constraint on the services to which the bands are allocated (*item 1.3*);
- 2 to consider spectrum requirements and possible additional spectrum allocations for aeronautical telecommand and high bit-rate aeronautical telemetry, in accordance with Resolution **230 (WRC-03)** (*item 1.5*);
- 3 to consider additional allocations for the aeronautical mobile (R) service in parts of the bands between 108 MHz and 6 GHz, in accordance with Resolution **414 (WRC-03)** and, to study current satellite frequency allocations, that will support the modernization of civil aviation telecommunication systems, taking into account Resolution **415 (WRC-03)** (*item 1.6*);
- 4 to consider such consequential changes and amendments to the Radio Regulations as may be necessitated by the decisions of the Conference (*item 3\**);
- 5 to review, and take appropriate action on, the Report from the Radiocommunication Assembly submitted in accordance with Nos. 135 and 136 of the Convention (*item 5\**).

Chairman:

Box:

Secretary: Mr Borislav RACKOV

Box: 2953

## Working Group 4C (WG 4C)

### *Terms of reference:*

- 1 Taking into account Resolutions **729 (WRC-97)**, **351 (WRC-03)** and **544 (WRC-03)**, to review the allocations to all services in the HF bands between 4 MHz and 10 MHz, excluding those allocations to services in the frequency range 7 000-7 200 kHz and those bands whose allotment plans are in Appendices **25**, **26** and **27** and whose channelling arrangements are in Appendix **17**, taking account of the impact of new modulation techniques, adaptive control techniques and the spectrum requirements for HF broadcasting (*item 1.13*);
- 2 to review the operational procedures and requirements of the Global Maritime Distress and Safety System (GMDSS) and other related provisions of the Radio Regulations, taking into account Resolutions **331 (Rev.WRC-03)** and **342 (Rev.WRC-2000)** and the continued transition to the GMDSS, the experience since its introduction, and the needs of all classes of ships (*item 1.14*);
- 3 to consider a secondary allocation to the amateur service in the frequency band 135.7-137.8 kHz (*item 1.15*);

---

\* Relevant parts.

4 to consider the regulatory and operational provisions for Maritime Mobile Service Identities (MMSIs) for equipment other than shipborne mobile equipment, taking into account Resolutions **344 (Rev.WRC-03)** and **353 (WRC-03)** (*item 1.16*);

5 to consider such consequential changes and amendments to the Radio Regulations as may be necessitated by the decisions of the Conference (*item 3\**);

6 to review, and take appropriate action on, the Report from the Radiocommunication Assembly submitted in accordance with Nos. 135 and 136 of the Convention (*item 5\**);

7 in accordance with Article 7 of the Convention, to consider and approve the Report of the Director of the Radiocommunication Bureau (*item 7.1\**):

- on the activities of the Radiocommunication Sector since WRC-03;
- on any difficulties or inconsistencies encountered in the application of the Radio Regulations.

Chairman:

Box:

Secretary:

Mr Nikolai VASSILIEV

Box: 2952

---

---

\* Relevant parts.