



## Draft Programme

### ITU/EBU Workshop on Digital Broadcasting for the CEE and Baltic States

Sofia (Bulgaria)  
8-10 June 2004



#### Day 1 (8 June 2004)

**Registration: 9:00 - 9:45 hours**

**10:00 - 10:30 hours**

#### Official Opening

- Representatives of the **Ministry of Transport and Communications of Bulgaria** and **BTC**
- Representatives of the **ITU** and **EBU**

**Coffee break: 10:30 - 11:00 hours**

**11:00 - 12:30 hours**

#### Morning Session (1)

- 1.1 International Telecommunication Union - ITU structure and mission, basic instruments and membership - **Mr. Borislav Rackov (ITU/BR)**
- 1.2 Overview of the regulatory procedures applicable to the Terrestrial radiocommunication services - **Mr. Borislav Rackov (ITU/BR)**

**Lunch Break: 12:30 - 14:00 hours**

**14:00 - 16:00 hours**

#### Afternoon Session (2)

- 2.1 Description of technologies of T-DAB and DVB-T, principles of planning, comparison of analogue and digital coverage - **Mr. Philip Laven (EBU)**
- 2.2 Introduction to the planning of Terrestrial Digital Broadcasting in the planning area (RRC-04) - **Mr. Philip Laven (EBU)**

**Coffee break: 16:00 - 16:30 hours**

**16:30 - 18:30 hours**

#### Afternoon Session (3)

- 3.1 An introduction to spectrum planning for Digital Terrestrial Television (DVB-T) in the UK- **Mrs. Sara Elvidge-Tappenden (BBC)**
- 3.2 T-DAB expansion in the UK - **Mrs. Sara Elvidge-Tappenden (BBC)**

**Cocktail Party**

**Day 2 (9 June 2004)**

**9:00 - 10:30 hours**

**Morning Session (4)**

- 4.1 Overview of the regulatory procedures for the broadcasting service (television) in the European Broadcasting Area: Radio Regulations and Regional Agreement Stockholm - 1961 - **Mr. Borislav Rackov (ITU/BR)**
- 4.2 Reference information on the use of frequencies for television: BR IFIC - **Mr. Borislav Rackov (ITU/BR)**
- 4.3 Forms of notice for notification of frequency assignments and for plan modification procedures - **Mr. Borislav Rackov (ITU/BR)**
- 4.4 Data format for submission of requirements to the Second session of the RRC - **Mr. Borislav Rackov (ITU/BR)**

**Coffee break: 10:30 - 11:00 hours**

**11:00 - 12:30 hours**

**Morning Session (5)**

- 5.1 Results of the RRC-04 - **Mr. Philip Laven (EBU), Mr. Jan Doeven (NOZEMA), Mrs. Sara Elvidge-Tappenden (BBC)**

**Lunch Break: 12:30 - 14:00 hours**

**14:00 - 16:00 hours**

**Afternoon Session (6)**

- 6.1 How many digital broadcast networks can be accommodated in the VHF and UHF broadcasting bands? - **Mr. Jan Doeven (NOZEMA)**
- 6.2 Single Frequency Network or Multiple Frequency Network? Mixed architecture of SFN & MFN? - **Mr. Jan Doeven (NOZEMA), Mrs. Sara Elvidge-Tappenden (BBC)**

**Coffee break: 16:00 - 16:30 hours**

**16:30 - 18:30 hours**

**Afternoon Session (7)**

- 7.1 Practical application of planning techniques (group exercises) - **Mr. Philip Laven (EBU), Mr. Jan Doeven (NOZEMA), Mrs. Sara Elvidge-Tappenden (BBC)**
- 7.2 Presentation of results - **Mr. Philip Laven (EBU), Mr. Jan Doeven (NOZEMA), Mrs. Sara Elvidge-Tappenden (BBC)**

**Social event**

**Day 3 (10 June 2004)**

**9:00 – 10:30 hours**

**Morning Session (8)**

8.1 Practical application of planning techniques (group exercises) - **Mr. Borislav Rackov (ITU/BR), Mr. Philip Laven (EBU), Mr. Jan Doeven (NOZEMA), Mrs. Sara Elvidge-Tappenden (BBC)**

**Coffee break: 10:30 - 11:00 hours**

**11:00 - 12:30 hours**

**Morning Session (9)**

9.1 Presentation of results - **Mr. Borislav Rackov (ITU/BR), Mr. Philip Laven (EBU), Mr. Jan Doeven (NOZEMA), Mrs. Sara Elvidge-Tappenden (BBC)**

9.2 Conclusions - **Mr. Borislav Rackov (ITU/BR), Mr. Philip Laven (EBU)**

**12:30 - 13:00 hours**

**Closing Ceremony (10)**

- Representative of the Ministry of Transport and Communications of Bulgaria and BTC
- Representative of the ITU - **Mr. Borislav Rackov (ITU/BR)**
- Representative of the EBU - **Mr. Philip Laven (EBU)**