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## World Administrative Radio Conference

(Geneva, 24 September-  
30 November 1979)

### Status of work at the end of the seventh week

During the first seven weeks, the Conference operated mainly in Working Groups and "Ad Hoc" Working Groups set up by the various Committees.

#### I. WORK OF COMMITTEES \*

A progress report on the work accomplished by the Committees by the end of the seventh week, as described during the second plenary meeting held by the Conference on Thursday, 8 November 1979, is given below.

##### ■ Committee 2

###### Credentials Committee

Chairman:

Mr. C. J. Martínez (Venezuela)

Vice-Chairman:

Dr. A. Jomard (Iraq)

Work done:

On 19 November Committee 2 was to present a report on the 130 credentials examined presented by the 140 countries represented at the Conference.

##### ■ Committee 3

###### Budget Control Committee

Chairman:

Mr. Z. Kupczyk (Poland)

Vice-Chairman:

Mr. K. P. R. Menon (Malaysia)

Work done:

Committee 3 had held four meetings since the beginning of the Conference. As of 30 October the Conference had kept within its budget.

\* For details of the Committee's terms of reference and the titles of the articles of the Radio Regulations mentioned below, reference should be made to the *Telecommunication Journal* of November 1979, pages 662-663.

##### ■ Committee 4

###### Technical Regulations Committee

Chairman:

Mr. N. Morishima (Japan)

Vice-Chairman:

Mr. M. Cisse (Senegal)

###### Working Group 4A

Chairman:

Mr. A. R. Bastikar (Canada)

*Terms of reference:*

Consideration of proposals relating to Article N1 (*Sections V and VI*) and Article N2.

###### Working Group 4B

Chairman:

Mr. E. R. Craig (Australia)

*Terms of reference:*

Consideration of proposals relating to sharing criteria between space systems and between space and terrestrial systems:

- Articles N25, 26, 27 and 27A;
- Appendices 28, 28A, 28B, 29;
- Appendices 1A and 1B in connection with Committee 6.

###### Working Group 4C

Chairman:

Mr. E. George (Federal Republic of Germany)

*Terms of reference:*

Consideration of proposals relating to technical provisions:

- Articles N3, 4, 16, 17, 33 (*Section IV B*);
- Appendices 3, 4, 5, A and B.

Work done:

Working Groups 4A and 4C had completed their work; Working Group 4B and Committee 4 itself were to complete theirs at the end of this seventh week.

##### ■ Committee 5

###### Frequency Allocations Committee

Chairman:

Mr. M. Harbi (Algeria)

Vice-Chairman:

Mr. J. J. Hernández (Mexico)

###### Working Group 5A

Chairman:

Mr. V. Quintas Castañs (Spain)

*Terms of reference:*

Review and if necessary revise all provisions associated with the Table of Frequency Allocations (Articles N1, N5, N6, N8 (*Section I*), N29, N33A, N47).

##### Working Group 5B

Chairman:

M. L. Cook (Venezuela)

*Terms of reference:*

Review and if necessary revise the Table of Frequency Allocations in the bands below 27.5 MHz and consider any resolutions and recommendations concerning the use of frequencies in these bands.

##### Working Group 5C

Chairman:

Mr. K. Olms (Federal Republic of Germany)

*Terms of reference:*

Review and if necessary revise the Table of Frequency Allocations in the bands between 27.5 MHz and 960 MHz and consider any resolutions and recommendations concerning the use of frequencies in these bands.

##### Working Group 5D

Chairman:

Dr. B. S. Rao (India)

*Terms of reference:*

Review and if necessary revise the Table of Frequency Allocations in the bands between 960 MHz and 40 GHz and consider any resolutions and recommendations concerning the use of frequencies in these bands.

##### Working Group 5E

Chairman:

Dr. A. W. Adey (Canada)

*Terms of reference:*

Review and if necessary revise the Table of Frequency Allocations in the bands above 40 GHz and consider any resolutions and recommendations concerning the use of frequencies in these bands.

Work done:

All Working Groups of Committee 5 were still very busy. Committee 5 and its Working Groups had held a total of 113 meetings since the beginning of the Conference and had dealt with 12 271 of 12 612 proposals referred to the Committee. It was assumed that a further 22 meetings would have to be held.

##### ■ Committee 6

###### Regulatory Procedures Committee

Chairman:

Mr. M. Joachim (Czechoslovakia)

Vice-Chairman:

Mr. E. J. Wilkinson (Australia)

###### Working Group 6A

Chairman:

Mr. J. K. Björnsjö (Sweden)

*Terms of reference:*

To examine the proposals relating to

- the co-ordination, notification and registration of frequency assignments (Articles N11/9-9A, N12/9, N13/9A) and proposals relating to new procedures connected with these articles;
- Appendices 1, 1A and 1B;
- the appropriate resolutions (including Resolution No. Spa2-3) and recommendations.

**Working Group 6B**

Chairman:

Mrs. L. García de Davis (Costa Rica)

*Terms of reference:*

To examine the proposals relating to

- the activities of the IFRB (Articles N9/8 and N10/11);
- the provisions adopted against harmful interference in Articles N18/13 (International monitoring), N19/16 (Reports of infringements) and N20/15 (Procedure in a case of harmful interference) and the corresponding appendices (6, 7 and 8);
- the amendments to be made to Appendix 9 (List I) resulting from the decisions on Articles N11, N12, N13 and Appendices 1, 1A and 1B;
- the resolutions and recommendations other than those relating to procedures connected with Articles N11, N12 and N13.

**Work done:**

Since the beginning of the Conference, Committee 6 had held eight plenary meetings, and a further two meetings were required. Working Group 6A was to complete its work. Working Group 6B had finished work.

■ **Committee 7**

**General Administrative Committee**

Chairman:

Mr. P. O. Okundi (Kenya)

Vice-Chairman:

Mr. H. L. Venhaus (Federal Republic of Germany)

**Working Group 7A**

Chairman:

Mr. J. J. Foggon (Australia)

*Terms of reference:*

To consider proposals on the technical aspects for the use of radiocommunications for marking, identifying, locating and communicating with the means of medical transport protected under the 1949 Geneva Conventions and any additional instruments of these Conventions.

**Working Group 7B**

Chairman:

Mr. A. L. Witham (United Kingdom)

*Terms of reference:*

To consider Article N1, Terms and definitions; *Section I*, General terms.

**Work done:**

Working Group 7A had finished its work at the end of the seventh week. Working Group 7B had practically finished and was preparing its last report.

■ **Committee 8**

**Restructure of the Radio Regulations and the Additional Radio Regulations**

Chairman:

Mr. O. Lundberg (Sweden)

Vice-Chairman:

Mr. G. I. Warren (Canada)

**Work done:**

Committee 8 had finished its work two weeks previously.

■ **Committee 9**

**Editorial Committee**

Chairman:

Mr. P. Bassole (France)

Vice-Chairmen:

Mr. V. Quintas Castañs (Spain)

Mr. D. E. Baptiste (United Kingdom)

**Work done:**

The Editorial Committee had edited some 220 pages out of about 1000 pages estimated for the Final Acts.

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**II. PLENARY MEETING**

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At its second plenary meeting (see above) the Conference considered some 200 pages of texts prepared by Committees 4, 5, 6, 7 and 8 and edited by Committee 9. These texts deal with the following articles, resolutions and recommendations:

**1. Articles of the new Radio Regulations**

**Part A**

*Chapter NII*

**Technical provisions**

Article N4 Technical characteristics of stations

*Chapter NIV*

Co-ordination, notification and registration of frequencies, International Frequency Registration Board

Article N9 General provisions

Article N13A Supplementary procedure to be applied in cases where a footnote in the Table of Frequency Allocations requires an agreement with an administration

*Chapter NV*

**Measures against interference. Tests**

Article N18 International monitoring

Article N19 Reports of infringements

Article N20 Procedure in a case of harmful interference

*Chapter NVI*

**Administrative provision for stations**

Article N21 Secrecy

Article N22 Licences.

**Part B**

*Chapter NVIII*

**Provisions relating to groups of services and to specific services and stations**

Article N25 Terrestrial radiocommunication services sharing frequency bands with space radiocommunication services above 1 GHz

Article N30 Amateur service and amateur satellite service

Article N31 Standard frequency service and time signals service

Article N32 Experimental stations

*Chapter NIX*

**Distress and safety communications**

Article N34 General provisions

Article N35 Frequencies for distress and safety

Article N36 Distress communications

Article N38 Alarm and warning signals

*Chapter NX*

**Aeronautical mobile service**

Article N40 Authority of the person responsible for the mobile stations in the aeronautical mobile service

Article N41 Operators' certificates for aircraft stations

Article N42 Personnel of aeronautical stations in the mobile service

Article N43 Inspection of aircraft stations

Article N44 Working hours of stations in the aeronautical mobile service

Article N45 Working conditions in the aeronautical mobile service

Article N46 Conditions to be observed by mobile stations in the aeronautical mobile service

- Article N48 Order of priority of communications in the aeronautical mobile service
- Article N49 General radiotelegraph procedure in the aeronautical mobile service
- Article N50 Radiotelephone procedure in the aeronautical mobile service—Calls

#### Chapter NXI

##### Maritime mobile service and maritime mobile satellite service

- Article N51 Authority of the master
- Article N52 Operators' certificates for ship stations and mobile earth stations in the maritime mobile satellite service
- Article N53 Personnel of stations in the maritime mobile service
- Article N54 Inspection of ship stations and ship earth stations
- Article N55 Working hours of stations in the maritime mobile service
- Article N56 Conditions to be observed in the maritime mobile service and in the maritime mobile satellite service
- Article N57 Special rules relating to the use of frequencies in the maritime mobile service
- Article N58 Order of priority of communications in the maritime mobile service and in the maritime mobile satellite service
- Article N59 Selective calling procedure in the maritime mobile service
- Article N60 General radiotelegraph procedure in the maritime mobile service
- Article N61 General procedures for narrow band direct-printing telegraphy in the maritime mobile service
- Article N62 General radiotelephone procedure in the maritime mobile service
- Article N62A Public correspondence in the maritime mobile service and the maritime mobile satellite service

#### Chapter NXII

##### Land mobile service

- Article N65 Conditions to be observed by mobile stations in the land mobile service
- Article N68 General radiotelephone procedures in the land mobile service—Calls.

#### 2. Resolutions of the new Radio Regulations

- AA relating to a procedure for resolving a disagreement over the technical standards or rules of procedure of the IFRB
- AB relating to operational provisions, charging and accounting for public correspondence in the mobile services

- AC relating to the eventual abolition of mobile station charges for public correspondence in the maritime mobile service
- AE relating to the division of the world into Regions for the purposes of allocating frequency bands
- AF relating to the use of radiotelegraph and radiotelephone links by Red Cross, Red Crescent, Lion and Red Sun Organizations

#### 3. Recommendations of the new Radio Regulations

- B relating to the marginal numbering of the Radio Regulations
- C relating to the application of Chapters NX, NXI and NXII of the rearranged Radio Regulations
- D to the CCIR and to administrations relating to international monitoring.

#### 4. Resolutions and recommendations of the present Radio Regulations

Finally, during the second plenary meeting a number of resolutions and recommendations included in the present Radio Regulations were suppressed whilst others were conserved. The latter are as follows:

##### *Resolution No. Mar4*

relating to the conversion to single sideband technique of stations of the radiotelephone maritime mobile service operating in the bands between 1605 and 4000 kHz

##### *Resolution No. Mar20*

concerning the establishment of a coordinated world-wide system for the collection of data relating to oceanography

##### *Resolution No. Spa2-2*

relating to the establishment of agreements and associated plans for the broadcasting satellite service

##### *Resolution No. Mar2-4*

relating to the implementation of the new channelling agreement for AI Morse radiotelegraphy in the bands allocated to the maritime mobile service between 4000 and 27 500 kHz

##### *Resolution No. Mar2-15*

relating to the unauthorized use of frequencies in the bands allocated to the maritime mobile service

##### *Recommendation No. 16*

relating to the measures to be taken to prevent the operation of broadcasting stations on board ships or aircraft outside national territories.