



**Documents of the Regional Administrative Radio Conference for the Planning of Frequencies for
Maritime Radiobeacons in the European Maritime Area
(Geneva, 1985)**

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- This PDF includes Document DL No. 1001 - 1004.
- The complete set of conference documents includes Document No. 1001 - 1088, DL No. 1001 -1004, DT No. 1001 - 1011.

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(ITU) للاتصالات الدولي الاتحاد في والمحفوظات المكتبة قسم أجراه الضوئي بالمسح تصوير نتاج (PDF) الإلكترونية النسخة هذه والمحفوظات المكتبة قسم في المتوفرة الوثائق ضمن أصلية ورقية وثيقة من نقلاً

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STEERING COMMITTEE

DRAFT

GENERAL SCHEDULE OF THE WORK OF THE CONFERENCE

1st week (4-8 March)

Organization and commencement of the work

Friday 8 : end of the work of the Procedures and Agreement Committee

2nd week (11 - 13 March)

Monday 11 : end of the work of the Technical and Planning Committee

Report of the Credentials Committee

Tuesday 12 : First and Second readings by PL of the last texts of the Final Acts

Report of the Budget Control Committee

Wednesday 13 : Signing ceremony and closing

Note : Due to the short duration of this Conference there will not be sufficient time to establish and utilise the traditional structure with Working Groups included. Hence the draft schedule makes no mention of Working Groups of Committees; it is anticipated that all work will be undertaken at Committee level or, if necessary, within ad hoc Working Groups.





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Document DL/1002-E

Not available

Pas disponible

No disponible

COMMITTEE 4

NOTE FROM THE CHAIRMAN OF COMMITTEE 4 OF EMA

1. List of technical parameters to be taken into account during the preparation of a frequency plan:
 - 1.1 Modulation method
 - 1.2 Minimum usable field strength
 - 1.3 Co-channel protection ratio
 - 1.4 Channel spacing
 - 1.5 Adjacent channel protection ratio
 - 1.6 Propagation characteristics
 - 1.7 Radiated power
 - 1.8 The number of beacons in a co-channel group
2. Other maritime navigational information and systems:
 - 2.1 Differential Omega corrections
 - 2.2 Hyperbolic systems
3. List of additional technical parameters to be considered:
 - 3.1 FIB emission
 - 3.2 Data message format
 - 3.3 Structure of radiobeacon signal
 - 3.4 Technical specification for maritime radiobeacons
 - 3.5 Technical specification for maritime radio direction-finders

L.W. BARCLAY
Chairman of Committee 4

INTERNATIONAL TELECOMMUNICATION UNION

**RARC FOR THE PLANNING OF FREQUENCIES
FOR MARITIME RADIOBEACONS IN THE
EUROPEAN MARITIME AREA**

GENEVA,

MARCH 1985

EUROP

Document DL/1004-E

9 March 1985

Original: French

AD HOC GROUP 2 OF
COMMITTEE 5

DRAFT TERMS OF REFERENCE FOR AD HOC GROUP 2
OF COMMITTEE 5

Prepare the text of paragraphs to be inserted in a Resolution to take account of the information provided by Committee 4 in Document 1044.

Annex: Draft paragraphs 4, 5, 6 and 7 to be added to
draft Resolution COM 5/1 (EMA)

ANNEX 1

DRAFT RESOLUTION No. COM 5/1 (EMA)

Relating to the Application of Articles 4, 5 and 6 of the Agreement Before the Entry into Force of the Agreement

The Regional Administrative Conference for the Planning of the Maritime Radionavigation Service (Radiobeacons) in the European Maritime Area (Geneva, 1985),

considering

- a) that, in accordance with its agenda, it has adopted an Agreement and an associated Plan for the maritime radionavigation service (radiobeacons) in the band 283.5 - 315 kHz;
- b) that some administrations may need to modify the characteristics of assignments appearing in the Plan or to add new assignments to the Plan or to notify assignments included in the Plan before the Agreement enters into force;
- c) that some administrations may need to notify frequency assignments in the aeronautical radionavigation service in the band 283.5 - 315 kHz before the Agreement enters into force;
- d) that means must be provided, before the date of entry into force of the Agreement, to permit modifications to the Plan and to ensure that the proposed uses of the aeronautical radionavigation service in the relevant band are compatible with the Plan;

resolves

1. that, pending the entry into force of the Agreement, administrations and the IFRB shall apply the procedures set out in Article 4 of the Agreement for the modification of the Plan;
2. that, during the same period, administrations and the IFRB shall apply the procedures set out in Articles 5 and 6 of the Agreement for the notification, examination and recording of frequency assignments in the relevant frequency band, as well as the provisions of paragraph 3 below;
3. that the temporary provisions in the Annex to this Resolution shall be applicable during the period in question.

4. that new radiobeacon stations of the maritime radionavigation service brought into use before the date of entry into force of the Plan should conform to the technical specifications and technical criteria adopted by this Conference;
5. that the transmitters used should have the facility to change readily to the frequency entered in the Plan on the date of entry into force of the Agreement;
6. that when selecting frequencies for use in the interim period, administrations should take into account the wider selectivity characteristics of some receivers currently in use;
7. that, for the determination of any incompatibilities which might exist between new radiobeacon stations of the maritime service and stations of the aeronautical radionavigation service, the IFRB technical standards should apply.

ANNEX TO RESOLUTION No. COM 5/1 (EMA)

**Provisional procedure applicable to frequency assignments notified
under the terms of Article 5 of the Regional Agreement prior
to the date of entry into force of the Agreement**

1. When an administration proposes to modify the characteristics of an assignment entered in the Master Register in order to make it consistent with the Plan, or when an administration wishes to bring into service an assignment in conformity with the Plan, it shall notify that assignment in accordance with Article 5 of the Agreement.
 2. The IFRB shall examine such notifications relating to assignments entered in the Master Register on the date of receipt of the notification and shall inform the notifying administration of any incompatibility it may establish with assignments of other administrations.
 3. The notifying administration shall endeavour to secure the agreement of the administrations identified under the terms of paragraph 2 above.
 4. When the agreement of the administrations concerned has been obtained, the assignment may be brought into service in accordance with the Plan, and, if necessary, the corresponding assignment which has been the subject of the modification shall be deleted from the Master Register.
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