INTERNATIONAL TELECOMMUNICATION UNION



Radiocommunication Bureau (Direct Fax N°. +41 22 730 57 85)

Administrative Circular CA/135 30 June 2004

To Member States of the ITU and Radiocommunication Sector Members

Subject: Data required for the survey of characteristics of systems in LF, MF and HF broadcasting

Working Party 6E of Radiocommunication Study Group 6 is planning to develop a draft new report on sound broadcasting. This report is intended to update current information. It may also be useful in considering the introduction of digital sound broadcasting in the bands below 30 MHz.

During its second meeting (29 April – 5 May 2004, Geneva) Working Party 6E considered this matter and requested the Bureau to seek the requested information by the way of this Administrative Circular. The attached Tables, available in electronic form only, contain the format enabling the administrations to submit the input data. In those cases where administrations have previously supplied a response, the information should be checked for validity.

It is hoped the relevant information will be supplied to Working Party 6E prior to its next meeting in October 2004.

Responses should be sent to:

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Annex: 1

Distribution:

- Administrations of Member States of the ITU
- Radiocommunication Sector Members
- Chairmen and Vice-Chairmen of Radiocommunication Study Groups and the Special Committee on Regulatory/Procedural Matters
- Chairman and Vice-Chairmen of the Radiocommunication Advisory Group
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- Secretary-General of the ITU, Director of the Telecommunication Standardization Bureau, Director of the Telecommunication Development Bureau

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Annex 1

Source: Documents 6E/TEMP/25 (2004), 10A/12 (1994)

PROPOSED DRAFT NEW REPORT

Characteristics of systems in LF, MF and HF broadcasting

In May 1992, former Study Group 10 decided to perform a worldwide survey of terrestrial AM sound broadcasting below 30 MHz. Initial results of this survey were available in October 1994 and were to be appended to the existing Report ITU-R BS.458-5. Unfortunately this Report (last printed in 1990) was not updated to include the results of the survey. Therefore, the survey information has not been made available outside the working party.

In view of the introduction of digital sound broadcasting systems in the bands below 30 MHz, the overview of AM broadcasting systems used in the world is expected to be of increasing interest. Therefore, a new report should be timely and useful.

Attached are 25 pages from Document 10A/12 (24 October 1994) containing tabulated results of the survey. They are provided as an example of the format for the submission of the information. It should be noted that the references to WARC-92 should be deleted in all columns for the following frequency bands, because they no longer have a special status:

9 775-9 900 kHz	15 450-15 600 kHz
11 650-11 700 kHz	17 550-17 700 kHz
11 975-12 050 kHz	21 750-21 850 kHz
13 600-13 800 kHz	25 650-26 100 kHz

Attachment to Annex 1: (available in electronic form only)



http://www.itu.int/md/meetingdoc.asp?type=sitems&lang=e&parent=R00-CA-CIR-0135