



## Radiocommunication Bureau (BR)

Circular Letter  
CR/513

Geneva, 19 December 2024

To Administrations of Member States of the ITU

**Subject: Application of Article 12 of the Radio Regulations:**

- 1) Closing dates for receipt of high frequency broadcasting schedules for the Season A25 (30 March 2025 – 26 October 2025) and Season B25 (26 October 2025 – 29 March 2026)
- 2) Regional coordination meetings, 2025/2026
- 3) International Radio for Disaster Relief (IRDR)
- 4) eHFBC online publication and tools
- 5) Compliance with the RR for the necessary bandwidth and Start/Stop times

### **1 Closing dates for receipt of HF broadcasting schedules for the next seasons**

In accordance with provision No. **12.31** of the Radio Regulations (RR), I wish to inform you that the Radiocommunication Bureau has set the closing dates for receipt of the HFBC schedules for the next seasons, as indicated in Tables 1 and 2 of the Annex 1 to this Circular.

Requirements are to be submitted by administrations or authorized organizations, such as broadcasters. In the latter case, administrations that have not yet advised the Bureau, shall do so in writing, stating the names of the authorized organizations, their three-letter code for ease of identification and the scope of the authorizations (see No. **12.1** of the RR); otherwise, the requirements will not be accepted by the Bureau.

Requirements must be **in electronic format only**, and submitted via WISFAT (<https://www.itu.int/en/ITU-R/terrestrial/tpr/Pages/Submission.aspx>), the web interface for submission of frequency assignments/ allotments (terrestrial services) in accordance with Circular Letters [CR/297](#) and [CR/308](#).

A document describing the **file format for submission of HFBC requirements**, in accordance with Article **12** of the RR, is available for download from the webpage: <https://www.itu.int/ITU-R/eTerrestrial/eBroadcasting/eHFBC#/about> (in the Notification section).

The foreseen dates of the online publications containing the updated schedules are indicated in the Annex 1, together with the dates by which updated schedules need to be received by the Bureau in order to be incorporated.

The Bureau wishes to emphasize that submission of requirements before the closing date is necessary in order to obtain a complete and accurate tentative schedule together with compatibility analysis for effective coordination process.

## **2 Regional coordination meetings**

Information of the upcoming meetings of regional coordination groups can be found on the webpage <https://www.itu.int/ITU-R/eTerrestrial/eBroadcasting/eHFBC#/about>.

In this respect, your attention is drawn to the importance of participating in the regional coordination groups, which facilitate bilateral and multilateral coordination among administrations and broadcasters of various regions within the framework of Article 12 of the RR.

Therefore, the Bureau encourages your Administration to continue participating in such coordination meetings that prove to be an efficient mechanism in resolving overlapping HFBC requirements of different countries and thus ensures compatible operation of high frequency broadcasting stations.

For additional information, please contact the regional coordination groups:

- Arab States Broadcasting Union (ASBU): <https://www.asbu.net>
- Asia-Pacific Broadcasting Union – High Frequency Coordination (ABU-HFC): <http://www.abu.org.my>
- High Frequency Coordination Conference (HFCC): <http://www.hfcc.org>

## **3 International Radio for Disaster Relief (IRDR)**

In accordance with Recommendation ITU-R BS.2107-1 defining the International Radio for Disaster Relief (IRDR) frequencies that may be used for High Frequency (HF) emergency broadcasts, the Bureau recommends that the IRDR frequencies listed in Annex 2 to this Circular be reserved for 24 hours per day, 365 days per year for emergency broadcasts in the High Frequency (HF) bands.

## **4 eHFBC online publication and tools**

The HFBC schedules and compatibility analysis results are free of charge online publications which have been integrated in the eTerrestrial portal and are available at <https://www.itu.int/ITU-R/eTerrestrial/eBroadcasting/eHFBC#/> (see Circular Letter [CR/432](#)).

Starting 1<sup>st</sup> of March 2025, to access the eHFBC platform users will need to adhere to the ITU's standard access policy, which requires registration as TIES users. All information about registration is available on the [TIES webpage](#).

## **5 Compliance with the RR for the necessary bandwidth and Start/Stop times**

Your cooperation in ensuring compliance with the following items is highly recommended and will contribute to the efficient functioning of HF broadcasting transmissions:

### **5.1. Necessary bandwidth of emission**

Members are urged to adhere strictly to the specifications outlined in APPENDIX 11 of the RR concerning the necessary bandwidth of emissions, as detailed below:

- For Double-sideband (DSB) systems, the bandwidth shall not exceed 9 kHz.
- For Single-sideband (SSB) systems, the bandwidth shall not exceed 4.5 kHz.
- A full digitally modulated emission should maintain a 10 kHz bandwidth with its centre frequency at any of the 5 kHz centre frequency locations in the channel raster currently in use within the HFBC bands.

For detailed system specifications, please refer to Appendix **11** of the RR (REV.WRC-19) and Recommendations ITU-R BS.639 and ITU-R BS.1514.

### **5.2. Start – Stop Times**

Members are urged to operate transmissions in strict compliance with the submitted requirements or to notify the correct broadcasting times, accounting for warm-up and cool-down periods, as unexpected interference may occur due to emissions that commence earlier than or extend beyond the specified Start–Stop Times than the submitted ones.

The Bureau remains at the disposal of your Administration for any clarification you may require with respect to the subject covered in this Circular Letter. For any assistance, please contact [BRMAIL@itu.int](mailto:BRMAIL@itu.int).

Mario Maniewicz  
Director

#### **Distribution:**

- Administrations of Member States of ITU
- Members of the Radio Regulations Board

## Annex 1

**Table 1: List of schedules and closing dates for submissions  
HFBC Schedule – A25 (30 March 2025 – 26 October 2025):**

|     | <b>Schedule title</b>   | <b>Date of publication</b> | <b>Date limit for submissions</b>   |
|-----|-------------------------|----------------------------|-------------------------------------|
| 1.1 | A25 Tentative 1 (A25T1) | End of January 2025        | 19 January 2025<br>12 January 2025* |
| 1.2 | A25 Tentative 2 (A25T2) | End of February 2025       | 16 February 2025                    |
| 1.3 | A25 Schedule 1 (A25S1)  | End of March 2025          | 16 March 2025                       |
| 1.4 | A25 Schedule 2 (A25S2)  | End of May 2025            | 18 May 2025                         |
| 1.5 | A25 Schedule 3 (A25S3)  | End of July 2025           | 20 July 2025                        |
| 1.6 | A25 Final (A25F)        | End of November 2025       | 16 November 2025                    |

**Table 2: List of schedules and closing dates for submissions  
HFBC Schedule – B25 (26 October 2025 – 29 March 2026)**

|     | <b>Schedule title</b>   | <b>Date of publication</b> | <b>Date limit for submissions</b> |
|-----|-------------------------|----------------------------|-----------------------------------|
| 1.1 | B25 Tentative 1 (B25T1) | End of August 2025         | 17 August 2025<br>10 August 2025* |
| 1.2 | B25 Tentative 2 (B25T2) | End of September 2025      | 14 September 2025                 |
| 1.3 | B25 Schedule 1 (B25S1)  | End of October 2025        | 19 October 2025                   |
| 1.4 | B25 Schedule 2 (B25S2)  | End of December 2025       | 14 December 2025                  |
| 1.5 | B25 Final (B25F)        | End of April 2026          | 19 April 2026                     |

\*In order to issue the first tentative schedules (A25T1/B25T1) and publish it two months ahead of the implementation date (No. 12.34 of the RR), administrations and authorized organizations are urged to send their tentative schedules one week **before the closing dates**.

## Annex 2

### IRDR frequencies for emergency broadcasts in the High Frequency (HF) bands

| Band (MHz) | IRDR frequency (kHz) <sup>1</sup> |
|------------|-----------------------------------|
| 6          | 5 910                             |
| 7          | 7 400                             |
| 9          | 9 430                             |
| 11         | 11 840                            |
| 13         | 13 620                            |
| 15         | 15 650                            |
| 17         | 17 500                            |
| 19         | 18 950                            |
| 21         | 21 840                            |
| 26         | 26 010                            |

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<sup>1</sup> The frequency channel adjacent to these frequencies should also be clear ( $\pm 5$  kHz).