

ANAVE – Circular de Régimen Interior

Madrid, 23 de enero de 2017
Ref: SMA 3/2017/AB

Asunto: Rectificación de la DGMM sobre la actualización de los equipos de radiocomunicaciones del buque

Muy Srs. nuestros:

La DGMM nos ha informado de que la actualización de equipos MF/HF que cuentan con la opción de Impresión Directa de Banda Estrecha (Narrow-Band Direct-Printing, NBDP), es decir, radiotelex, para cumplir las disposiciones del Reglamento de Radiocomunicaciones (modificado en 2012), ha quedado aplazada hasta 1 de enero de 2024.

En nuestra circular de referencia SMA 3/2017/AB, de 27 de diciembre, les habíamos indicado que tanto este equipo como otros de MF/HF en buques autorizados a navegar por la zona A4 y equipos de VHF de buques en tráficos internacionales debían actualizar el software y firmware en el 1^{er} reconocimiento radioeléctrico a partir del 1 de enero de 2017.

La OMI ha publicado a finales de noviembre la circular MSC.1/Circ.1460/Rev.1, que les adjuntamos como Anexo, que incluye el aplazamiento mencionado de 2017 a 2024 con el objetivo de evitar actualizaciones innecesarias de equipos de HF que ya operan en NBDP. En consecuencia, la actualización de los equipos de radiocomunicaciones del buque se deberá efectuar de la siguiente manera:

En el 1^{er} reconocimiento radioeléctrico que se lleve a cabo a partir del 1 de enero de 2017:

- Buques autorizados a navegar por la zona A4: equipos de MF/HF.
- Buques en tráficos internacionales y que necesiten establecer comunicaciones con los servicios portuarios, especialmente en EEUU: equipos de VHF.

En el 1^{er} reconocimiento radioeléctrico que se lleve a cabo a partir del 1 de enero de 2024:

- Buques autorizados a navegar por la zona A3: equipos de MF/HF que cuenten con la opción de radiotelex.

Saludos cordiales,

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MSC.1/Circ.1460/Rev.1
25 November 2016

GUIDANCE ON THE VALIDITY OF RADIOCOMMUNICATIONS EQUIPMENT INSTALLED AND USED ON SHIPS

1 The Maritime Safety Committee, at its ninety-second session (12 to 21 June 2013), taking into account the recommendation of the Sub-Committee on Radiocommunications and Search and Rescue at its seventeenth session (21 to 25 January 2013), having recognized concerns that incompatibility may exist between radiocommunication equipment installed on ships, and the revised frequencies and channelling arrangements for the maritime HF and VHF bands as contained in appendices 17 and 18 to the Radio Regulations (RR) – Edition 2012, approved the *Guidance on the validity of radiocommunications equipment installed and used on ships* (MSC.1/Circ.1460).

2 The Maritime Safety Committee, at its ninety-seventh session (21 to 25 November 2016), while noting that a revision of this circular was anticipated in parallel with the upcoming revision of SOLAS chapter IV, agreed to amend the date from 1 January 2017 to 1 January 2024 (paragraph 7 below), with the intention of avoiding any unnecessary updates of HF radiocommunication equipment that is already capable of operating narrow band direct printing (NBDP).

3 The World Radiocommunication Conference 2012 made extensive changes to appendices 17 and 18 of the RR. Whilst these changes do not affect the GMDSS, they do affect the use of other frequencies that would be used by services such as Port Operations and VTS.

4 The RR provisions apply as from the dates of application indicated in article 59 and resolution 98 of the RR. Timely action is required by ships to ensure that radiocommunication equipment complies with the RR. Replacement of operating hardware may be necessary to meet the changed requirements.

5 According to the *Performance standards for shipborne VHF radio installations capable of communication and digital selective calling* (resolution A.803(19)), the equipment should comply with the Radio Regulations.

6 Attention is drawn to MSC.1/Circ.1389, which contains *Guidance on procedures for updating shipborne navigation and communication equipment*, and that updates to application software and firmware to meet changes in IMO and ITU regulatory requirements were needed.

7 To ensure GMDSS communication capability, HF radiocommunication equipment capable of operating narrow-band direct printing (NBDP) should be updated so that, following the first radio survey after 1 January 2024, it meets the channelling arrangements reflected in sections II and III of part B in appendix 17 of the RR.

8 Radiocommunication equipment, other than HF radiocommunication equipment capable of operating NBDP, does not necessarily need to be updated by the first radio survey after 1 January 2017, but may be updated appropriately in accordance with the decisions of the Administration.

9 Member States are invited to bring this information to the attention of the appropriate national authorities and all other parties concerned.
