

Technical Bulletin

TB055: Ocean Signal rescueME MOB2 Self-Certification

Introduction

This document was written to clarify the certification requirements of the rescueME MOB2 for sale into the EU.

In accordance with the Union Harmonisation Legislation, the Radio Equipment Directive 2014/53/EU, products such as the Ocean Signal rescueME MOB2 may be self-certified to the harmonised standards within the directive.

Testing and certification provided by a notified body is not required for the sale of the Ocean Signal rescueME MOB2 within the EU.

Declaration

The MOB2 has been successfully tested against the criteria of the following harmonised standards as listed in the Commission Implementing Decisions (as amended) for the RED, EMC and Low Voltage Directives as below:

Article 3.1(a): EN62479 (2010), IEC 62368-1:2024+A11 2024

Article 3.1(b): EN60945:2002 +C1:2008 (Using EN301 843-1 v2.2.1 (2017-11), EN301 489-1 v2.2.3 (2019-11), EN301 489-3 v2.3.2 (2023-01), EN301 489-19 v2.2.1 (2022-09) for guidance on testing specific radio bands)

Article 3.2: EN303 132 v2.1.1, EN303 413 v1.1.1 (2017-06), EN300 330 v2.1.1 (2017-02)

Article 3.3(g): EN303 132 v2.1.1

Conclusion

The rescueME MOB2 fulfils the Radio Equipment Directive 2014/53/EU essential requirements as listed in the relevant Implementing Directives¹ and as such allows the Ocean Signal rescueME MOB2 to be self-certified and sold within Europe.

The EU Declaration of Conformity for the Ocean Signal rescueME MOB2 can be viewed at www.oceansignal.com/products/rescueme-mob2/red-dofc.

¹ [Commission Implementing Decision \(EU\) 2019/1326 of 5 August 2019](#) as amended (EMC)
[Commission Implementing Decision \(EU\) 2023/2723 of 6 December 2023](#) as amended (LVD)
[Commission Implementing Decision \(EU\) 2022/2191](#) as amended (RED)