|  |
| --- |
| **US Radiocommunications Sector****Fact Sheet** |
| **Working Party:** WP 5B | **Document No:** USWP5B27-25-FS |
| **Ref:** Annex 17 to Document 5B/355-E | **Date:** 11 August 2021 |
| **Document Title:** WORKING DOCUMENT TOWARDS A PRELIMINARY DRAFT REVISION OF RECOMMENDATION ITU-R M.2135-0 Technical characteristics of autonomous maritime radio devices operating in the frequency band 156-162.05 MHz |
| **Author(s)/Contributors(s):**Jerry UlcekUS Coast Guard, Washington DCJohnny SchultzSev1Tech, Inc.Ross NorsworthyREC, Inc. | Phone : (202) 475-3607E-mail: Jerry.l.Ulcek@uscg.milPhone : (727) 403-4029E-mail: johnny.schultz@sev1tech.com Phone : (727) 515-8025E-mail: Ross\_Norsworthy@msn.com |
| **Purpose/Objective:** The purpose of this document is to provide additional details on how an AMRD Group B that implements AIS technology operates on channel 2006 (160.9 MHz) in Appendix 18 of the RR. |
| **Abstract:** This document provides additional details on the transmission message structure, and the numbering scheme used to identify the AMRD Group B device, by defining a new AIS message that contains extended identity information, dynamic position and static information associated with the AMRD Group B device. |