

U.S. Department of
Homeland Security

United States
Coast Guard



Commandant
United States Coast Guard

U.S. Coast Guard (CG-ENG-4)
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16714/161.011/ACR
16714/161.011/OCEAN SIGNAL
CORR: 2022-2842
January 10, 2023

Mr. Mark Newton
Ocean Signal Ltd.
Ocivan Way, Unit 4
Margate, Kent CT9 4NN
United Kingdom

Subj: OCEAN SIGNAL SAFESEA EPIRB3 PRO, RESCUEME EPIRB3 &
ACR GLOBALFIX V5

Dear Mr. Newton:

We have reviewed the information submitted in your letter and email dated October 25, 2022, requesting Coast Guard acceptance of the following emergency position indicating radiobeacons (EPIRBs) with a 121.5 MHz homing signal, Automatic Identification System (AIS), and a Return Link Service (RLS) in accordance with 46 CFR 161.011 and per the Radio Technical Commission for Maritime Services (RTCM) standard 11000.5 for EPIRBs:

- Ocean Signal SafeSea EPIRB3 Pro (Class2, Category 1)
- Ocean Signal rescueME EPIRB3 (Class2, Category 2), and
- ACR Electronics GlobalFix V5 (Class2, Categories 1 and 2).

In compliance with Federal Communications Commission (FCC) requirements, and the FCC waivers granted in via email from Mr. Thomas Derenge, Deputy Chief Mobility Division, WTB, FCC email dated March 8, 2022, for use of RTCM standard 11000.5 for EPIRBs, our review verifies performance as a radiobeacon for marine use per 46 CFR 161.011. USCG approval certificates are not issued for marine radiobeacons as final approval rests with the FCC.

Based on the information provided, including the TUV SUD test reports for Ocean Signal Limited EPIRB3 Pro and EPIRB3 – Document 7592867-01, Issue 5, 02 August 2022, and ACR Electronics Inc. RLB-44 Document 75953445-01, Issue 5, 02 August 2022, indicating compliance with the relevant requirements of RTCM Standard 11000.5 and 47 CFR 80.1061(c)(2), we conclude that the subject EPIRBs are acceptable for marine use.

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This letter was delivered electronically to Mark.Newton@oceansignal.com. No hard copies will be provided. You are welcome to print as many copies as you wish. If you have any follow-up questions, please contact Mr. Marty Jackson at +1-202-372-1391 or typeapproval@uscg.mil. Please reference ID#: 2022-2842 in any correspondence related to this project.

Sincerely,

B. A. BALDWIN
Chief, Lifesaving and Fire Safety Division
U.S. Coast Guard
By direction

Copy: FCC Federal Communications Commission –
Office of Engineering and Technology (OET)