

U.S. Department of
Homeland Security

United States
Coast Guard



Commandant
United States Coast Guard

U.S. Coast Guard (CG-ENG-4)
US Coast Guard Stop 7509
2703 Martin Luther King Jr. AVE SE
Washington, DC 20593-7509
Phone: (202) 372-1391
E-mail: typeapproval@uscg.mil
www.dco.uscg.mil/CG-ENG-4

16714/161.011/OROLIA
CORR: 2018-0121
19 March 2018

Mr. Erwan Thomas
Orolia.or? McMurdo Group
4 rue Pierre Fauchard
ZI des Cinq Chemins, CS 10028, Le Hirgoat, 56520, Guidel, France

Subj: OROLIA MODEL Z700 series1 EPIRB

Dear Mr. Thomas:

We have reviewed the information as submitted with your email dated 17 January 2018, requesting a letter that is required in order for Orolia to file for FCC approval of the Z700 series (Z701, Z702, and Z704) 406 MHz Satellite Emergency Position Radiobeacons (EPIRBs).

Based on the information provided, including the TUV SUD test reports (Document 75931946), dated October 2017, indicating compliance with 47 CFR 80.1061(c)(2), we conclude that the Z700 series EPIRBs meet the relevant requirements of the Radio Technical Commission for Maritime Services (RTCM) recommended standards for 406 MHz satellite EPIRBs (RTCM Standard 11000.4 for 406 MHz EPIRBs). The Z700 series EPIRBs are accepted as meeting COSPAS-SARSAT Class 2 (-20° C) automatic float-free (RTCM Category 1) EPIRB with a USCG approved Hammar H2O hydraulic release unit (HRU) and also as a manually activated (RTCM Category 2) EPIRB.

This letter was delivered electronically to erwan.thomas@orolia.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 202-372-1391 or typeapproval@uscg.mil. Please reference ID#: 2018-0121 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)