

U.S. Department of  
Homeland Security

United States  
Coast Guard



Commandant  
United States Coast Guard

U.S. Coast Guard (CG-5214)  
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Washington, DC 20593-0001  
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FAX: (202) 372-1925  
E-mail: Kurt.J.Heinz@uscg.mil  
<http://www.uscg.mil/hq/cg5/cg5214/>

16714/161.011/ACR  
August 12, 2008

ACR Electronics, Inc.  
Attn: B. French  
5757 Ravenswood Road  
Fort Lauderdale, FL 33312

Subj: RLB-36, CATEGORY 1 or 2, 406 MHZ EPIRB

Dear Mr. French:

We have received your request for review of the RLB-36 EPIRB dated July 23, 2008, along with the information provided in your subsequent submissions to us. Based on the information provided, and in accordance with 47 CFR 80.1061(c)(2), we conclude that the RLB-36 EPIRB meets the relevant requirements of the Radio Technical Commission for Maritime Services (RTCM) recommended standards for 406 MHz satellite EPIRBs (version 2.1, RTCM paper 77-2002/SC110-STD). The RLB-36 is COSPAS-SARSAT Class 2 (-20° C) and is available with an automatic float-free bracket (RTCM Category 1). As such, this Category 1 unit may utilize the ACR HydroFix hydraulic release unit (HRU).

If you have any questions regarding this matter, please contact Lieutenant Commander Vince Gamma of my office at (202) 372-1356.

Sincerely,

A handwritten signature in black ink, appearing to read "K. J. Heinz".

K. J. HEINZ  
Chief, Lifesaving and Fire Safety Division  
U.S. Coast Guard  
By direction

Copy: FCC (EAB)  
Federal Communications Commission  
Authorization and Evaluation Division (EAB)  
7435 Oakland Mills Road  
Columbia, MD 21406



U. S. Department of Homeland Security  
**United States Coast Guard**  
**Certificate of Approval**

Coast Guard Approval Number: 161.011/86/0

Expires: 12 August 2013

EMERGENCY POSITION INDICATING RADIO BEACON  
RECORD ONLY - NO COAST GUARD APPROVAL CERTIFICATES  
ISSUED

ACR ELECTRONICS, INC.  
5757 RAVENSWOOD ROAD  
FORT LAUDERDALE FL 33312-6645

Model ACR/RLB 36 Category 1 406 MHz Satellite EPIRB.

FCC Type Accepted

Certificates of Approval not issued. These devices are FCC type Accepted only. This information is provided for reference only.

\*\*\* END \*\*\*

THIS IS TO CERTIFY THAT the above named manufacturer has submitted to the undersigned satisfactory evidence that the item specified herein complies with the applicable laws and regulations as outlined on the reverse side of this Certificate, and approval is hereby given. This approval shall be in effect until the expiration date hereon unless sooner canceled or suspended by proper authority.



GIVEN UNDER MY HAND THIS 12<sup>th</sup> DAY OF  
AUGUST 2008, AT WASHINGTON D.C.

K. J. HEINZ  
Chief, Lifesaving and Fire Safety Division  
BY DIRECTION OF THE COMMANDANT