



Bundesrepublik Deutschland

Federal Republic of Germany

BSH-Cert

Benannte Stelle - Navigations und Funkausrüstung
beim Bundesamt für Seeschifffahrt und Hydrographie

Notified Body - Navigation and Radiocommunication Equipment
at the Federal Maritime and Hydrographic Agency



NOTIFIED
BODY
0735

EC TYPE EXAMINATION (MODULE B) CERTIFICATE

This is to certify that:

BSH-Cert, specified as a "notified body" under the terms of „Schiffssicherheitsgesetz“ of 09 September 1998 (BGBl. I, p. 2860) modified last 08 April 2008 (BGBl. I, p. 706), did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the Navigation requirements of Marine Equipment Directive (MED) 96/98/EC and the last modification by Directive 2009/26/EC.

Manufacturer **ACR Electronics, Inc.**
 Address **5757 Ravenswood Road, Fort Lauderdale, FL 33312-6645, USA**

Applicant **ACR Electronics, Inc.**
 Address **5757 Ravenswood Road, Fort Lauderdale, FL 33312-6645, USA**

Annex A.1 Item **5.6 406 MHz EPIRB (COSPAS-SARSAT)**
 (No & item designation)

Product Name **RLB-38**

Trade Name(s) **Satellite₃ 406**

Specified Standard(s)

| | |
|--------------------------|--|
| IMO Resolution A.662(16) | ETSI EN 300 066 V 1.3.1 (2001-01) |
| IMO Resolution A.694(17) | IEC 61097-2 Ed.3.0, 2008 |
| IMO Resolution A.810(19) | IEC 60945 Ed.4.0, 2002 incl. Corr. 1, 2008 |
| IMO Resolution A.696(17) | ITU-Recommendation M.633-2 (05/00) |
| IMO MSC Circ. 862 * | ITU-Recommendation M.690-1 (10/(95) |
| IMO COMSAR Circ. 32 | C/S T001 (Nov. 2007) |
| | C/S T007 (Nov. 2007) |

* IMO MSC Circ. 862 is applicable only to the optional remote activation device, not to the EPIRB itself.

Based on the Directive 2009/26/EC.

This certificate remains valid unless cancelled, expired or revoked.

Date of Re-issue: **03 May 2010**

Issued by: **BSH-Cert**

Bernhard-Nocht-Str. 78, 20359 Hamburg, Germany

Expiry date: **08 April 2015**

Notified body 0735

Certificate No.: **BSH/4612/5061677/10**

This certificate consists of 2 pages.



by order

Karl-Heinz Warnstedt
Karl-Heinz Warnstedt



Components necessary for operation:

RLB-38 Cat. I Sea Shelter3, hydrostatic release bracket

3 LiMnO₂ Battery Packs, Battery Cell Sanyo CR123A

3 LiMnO₂ Battery Packs, Battery Cell Panasonic CR123A

NOTE: The RLB-38 Cat. I is an automatic release, automatic activation float free type EPIRB for use within the GMDSS.

Optional version:

RLB-38 Cat. II LowPro3, Cat. II EPIRB bracket

3 LiMnO₂ Battery Packs, Battery Cell Sanyo CR123A

3 LiMnO₂ Battery Packs, Battery Cell Panasonic CR123A

NOTE: The RLB-38 Cat. II is functionally and technically identical to the RLB-38 Cat. I, except that the container with the automatic release system is replaced by a bracket without automatic release functionality. The RLB-38 Cat. II version cannot be used as a primary EPIRB installation fulfilling GMDSS carriage requirements.

Places of production:

Approval Documentation:

Product Support Manual Y1-03-0250 Rev. A

Limitations on the acceptance or use of the product:

The RLB-38 Cat. II version cannot be used as a primary EPIRB installation fulfilling GMDSS carriage requirements. It may be used within the GMDSS as an additional EPIRB installation in the wheelhouse (when the EPIRB is used as the secondary means of distress alerting) or as an additional EPIRB for survival purposes.

Notes:

The manufacturer shall inform BSH-Cert, as the notified body, of any modifications to the type-tested product(s) that may affect compliance with the requirements or conditions laid down for use of the product(s).

In case the specified regulations or standards are amended during the validity of this certificate, the product(s) must be re-certified before being placed on board vessels to which such amended regulations or standards apply.

The Mark of Conformity (wheelmark) may only be affixed to the type approved equipment, and a Manufacturer's Declaration of Conformity may only be issued, if the product quality system fully complies with the Marine Equipment Directive and is certified by a notified body against ANNEX B module D, E, or F of the Directive.

Notice on legal remedies available:

Objection to this document may be filed within one month after notification. The objection must be filed in writing to, or put on record at, Federal Maritime and Hydrographic Agency, Bernhard-Nocht-Str. 78, 20359 Hamburg, Germany