



## 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 23 January 2014 (BGBl. I, p. 78), 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 2013/52/EU.

Manufacturer **ACR Electronics, Inc.**  
Address **5757 Ravenswood Road, FT. LAUDERDALE FL, 33325, USA**

Applicant **ACR Electronics, Inc.**  
Address **5757 Ravenswood Road, FT. LAUDERDALE FL, 33325, USA**

Annex A.1 Item (No & item designation) **1.2c Position-indicating lights for life-saving appliances:  
- for lifejackets**

Product Name **HL8-10**

Trade Name(s) **Auto HemiLight™2**

Specified Standard(s)

IMO Resolution MSC.48(66)-(LSA-Code), amended by IMO Resolution MSC.81(70), amended by

**Based on the Directive 2012/32/EU, additional applied version: Directive 2013/52/EU  
This certificate remains valid unless cancelled, expired or revoked.**

Date of issue: **23. July 2014**

Issued by: **Bundesamt für Seeschifffahrt und Hydrographie  
Bernhard-Nocht-Str. 78, 20359 Hamburg, Germany  
Notified body 0735**

Expiry date: **22. July 2019**

Certificate No.: **4581/001/1022646/14**

This certificate consists of 2 pages.



Kai-Jens Schulz-Reifer



**Approval Documentation:**

Test report IMANNA 18431-1, 2009-03-20  
Mounting Instructions Y1-06-0256A

**Limitations on the acceptance or use of the product:**

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**Notes:**

The manufacturer shall inform Bundesamt für Seeschifffahrt und Hydrographie, 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