

# EC CERTIFICATE TYPE EXAMINATION (MODULE B)

This is to certify that:

DNV GL SE, a Notified Body under the terms of the Marine Equipment Directive 96/98/EC of 20 December 1996, notified by the German Federal Ministry of Transport, Building and Urban Development, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the requirements of Marine Equipment Directive (MED) 96/98/EC as amended, subject to any conditions in the schedule attached hereto.

Certificate No. **42 394 - 16 HH**

Applicant **Ningbo Zhenhua Life-saving Equipment Co., Ltd.**  
**111, Yingang Road, Xizhou, Xiangshan**  
**315722 Ningbo, P.R. CHINA**

Product Description **Position-indicating light for lifebuoy**

Product Name **Lifebuoy Light, type QCYD- I 15-2-2**

Trade Name **None**

Specified Standards **MSC.81(70),  
MSC.36(63),  
MSC.48(66),  
MSC.97(73)**

Related Directive **2014/93/EU**

Equipment Section **Life-saving appliances**

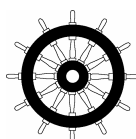
Annex A.1 Item No. **A.1/1.2b**

Date of Issue **2016-03-21**

Expiry Date **2021-03-20**

**DNV GL SE**

**Notified Body No.: 0098**



**Christine Mydlak-Röder**

**Certificate No: 42 394 - 16 HH****Date of Issue:** 2016-03-21

## Schedule of Approval

### Approval Documentation

Test report : Wuhan Testing Center of Marine Life-saving Appliances

No.: 2014112 dated 2014-09-22

Lithium batteries' short circuit test report, dated 2015-12-03, issued by the manufacturer, DNV GL Ref.

No.: 15-054680

### Remarks

None

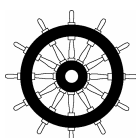
### Limitations on the acceptance or use of the product

None

### Notes:

This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform DNV GL SE, as the Notified Body, of any modifications or changes to the approved equipment.

Should the specified regulations or standards be amended during the validity of this certificate, the product is to be re-approved before being placed on board a vessel to which the amended regulations or standards apply.



The mark of conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-surveillance module (D, E or F) of Annex B of the MED is fully complied with and controlled by a written inspection agreement with a Notified Body.