EC Certificate Type Examination (Module B)



This is to certify that:

Germanischer Lloyd, 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. **46 597 - 12 HH**

Applicant Jiangsu Huayan Marine Equipment Co., Ltd.

No. 8 Huangjintang West Road

Danyang Economic Developement Zone

212314 Danyang, P.R. CHINA

Manufacturer Jiangsu Huayan Marine Equipment Co., Ltd.

No. 8 Huangjintang West Road

Danyang Economic Developement Zone

212314 Danyang, P.R. CHINA

Product Description Position Indicating Light for Life- Saving Appliances

- Lifebuoy Light with Lithium Battery

Product Name QD 10L

Trade Name QD 10L

Specified Standards MSC.81(70)

MSC.36(63) MSC.48(66) MSC.97(73)

Related Directive 2010/68/EC

Equipment Section Life-saving appliances

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

 Date of Issue
 2012-07-25

 Expiry Date
 2017-07-24

Germanischer Lloyd

Notified Body No.: 0098

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Nils Wegener

Certificate No: 46 597 - 12 HH Date of Issue: 2012-07-25

Schedule of Approval

Approval Documentation

Drawings: QD 10L-00 (2001003142) dd. 2010-10-18

Test report: Wuhan Testing Center- no.: 2011066 dd. 2011-08-05

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 Germanischer Lloyd, 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 certifiate, 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.