DNV·GL

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.

14 399 - 15 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 Lifebuoys

Product Name

HYQD20

Trade Name

HWAYAN/HYQD20

Specified Standards

IMO Res. MSC.36(63)-(1994 HSC Code) 8 IMO Res. MSC.48(66)-(LSA Code) II, IV IMO Res. MSC.97(73)-(2000 HSC Code) 8 IMO Res. MSC.81(70) as amended

Related Directive

2013/52/EU

Equipment Section

Life-saving appliances

Annex A.1 Item No.

A.1/1.2b

Date of Issue

2015-06-04

Expiry Date

2020-06-03

DNV GL SE

Notified Body No.: 0098

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Christine Mydlak-Röder

DNV-GL

Certificate No: 14 399 - 15 HH Date of Issue: 2015-06-04

Schedule of Approval

Approval Documentation

Dwg. HYQD20-00...07, 09...13, 15 Instruction Manual for self- igniting light HYQD20

Test report :2015003 dd. 2015-02-12 by Wuhan Testing Center of Marine Life- saving Appliances

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 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.