

# 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.	<b>12 684 - 10 HH</b>
Applicant	<b>Jiangsu Huayan Marine Equipment Co., Ltd. No. 8 Huangjintang West Road Danyang Economic Development Zone 212314 Danyang, P.R. CHINA</b>
Manufacturer	<b>Jiangsu Huayan Marine Equipment Co., Ltd. No. 8 Huangjintang West Road Danyang Economic Development Zone 212314 Danyang, P.R. CHINA</b>
Product Description	<b>Lifebuoy 2.5 kg and 4.3 kg</b>
Product Name	<b>HY5555 (2.5 kg) and HY5555-4 (&gt;4.0 kg)</b>
Trade Name	<b>HY5555 (2.5 kg) and HY5555-4 (&gt;4.0 kg)</b>
Specified Standards	<b>SOLAS 74 Reg. III/4, III/7, III/34, X/3, IMO Res.MSC.36(63)-(1994 HSC Code) 8, IMO Res.MSC.48(66)-(LSA Code) I, II IMO Res.MSC.97(73)-(2000 HSC Code) 8 IMO Res. MSC.81(70) as amended by MSC.226(82)</b>
Related Directive	<b>2014/93/EU</b>
Equipment Section	<b>Life-saving appliances</b>
Annex A.1 Item No.	<b>A.1/1.1</b>
Date of Re-issue	<b>2015-11-17</b>
Expiry Date	<b>2020-11-16</b>

**DNV GL SE**

**Notified Body No.: 0098**

Page

**1 of 2**



*Christine Mydlak-Röder*

**Christine Mydlak-Röder**

Certificate No: 12 684 - 10 HH

Date of Re-issue: 2015-11-17

**Schedule of Approval****Approval Documentation**

Test report : The National Supervision and Testing Center of Fishery Machinery and Instrument, China  
2010-07-05 until 2010-08-03

Technical file approved with 10-056486/Obe

Drawings: Lifebuoy HY5555, Lifebuoy HY5555-4

Module D Audit: 2010-11-17 by GL Nanjing

**Remarks**

None

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

Max. storage height above water line: 80 m

**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.