

# EC CERTIFICATE TYPE EXAMINATION (MODULE B)

DNV·GL

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>59 602 - 12 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>Lifejacket , inherently buoyant, adult size(HYJ-A2) and children size(HYJ-C1)</b>
Product Name	<b>HYJ-A2 and HYJ-C1</b>
Trade Name	<b>HYJ-A2 and HYJ-C1</b>
Specified Standards	<b>SOLAS Reg. III/4, III/7, III/22, III/34, Reg.X/3 1994 and 2000 HSC Code 8 IMO Res. MSC.48(66)-(LSA Code) I,II IMO Res. MSC.81(70) as amended by MSC.200(80) MSC.207(81), MSC.218(82), MSC.226(82), MSC.323(89), MSC.368(93), MSC.378(93)</b>
Related Directive	<b>2014/93/EU</b>
Equipment Section	<b>Life-saving appliances</b>
Annex A.1 Item No.	<b>A.1/1.4</b>
Date of Re-issue	<b>2015-10-29</b>
Expiry Date	<b>2017-12-02</b>

**DNV GL SE**

**Notified Body No.: 0098**

Page

1 of 2



  
**Christine Mydlak-Röder**

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## Schedule of Approval

### Approval Documentation

Test report : Wuhan Testing Center of Marine LSA, No. 1012082, 2012083, 2012084, 2012085, 2012086, 2012087, 2012088

Drawing: HYJ-A2-00 and HYJ-C1-00

### Technical Data

**The lifejacket HYJ-A2 (Adult) is designed to fit persons weighting up to 140 kg and a chest girth of up to 1,750 mm, in accordance with MSC.207(81).**

**The position indicating light of the lifejacket shall be type approved in accordance with the European Marine Equipment Directive (96/98/EC as amended).**

**Production tests shall be carried out in accordance with MSC.81(70) Part 2.**

### Remarks

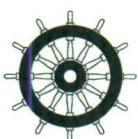
MSC/Circ.922 and MSC.1/Circ.1304 are not applicable for these lifejackets.

### 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.