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, 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.	86 299 - 09 HH
Applicant	Xiangshan Zhenhua Life-saving Equipment Co., Ltd. No. 111 Yingang Rd. Xizhou, Xiangshan Ningbo, Zhejiang Province, CHINA
Manufacturer	Xiangshan Zhenhua Life-saving Equipment Co., Ltd. No. 111 Yingang Rd. Xizhou, Xiangshan Ningbo, Zhejiang Province, CHINA
Product Description	Hand Flare SOLAS
Product Name	HGY60-15000
Trade Name	HGY60-15000
Specified Standards	- IMO Resolution MSC.81(70), MSC226(82) - SOLAS 74/78 as amended Reg. III/ 4, 6 and 34, X/3 - LSA-Code I, III - 1994 and 2000 HSC-Code 8 -IMO MSC/Circ.980
Specified Standards Related Directive	- SOLAS 74/78 as amended Reg. III/ 4, 6 and 34, X/3 - LSA-Code I, III - 1994 and 2000 HSC-Code 8
	- SOLAS 74/78 as amended Reg. III/ 4, 6 and 34, X/3 - LSA-Code I, III - 1994 and 2000 HSC-Code 8 -IMO MSC/Circ.980
Related Directive	- SOLAS 74/78 as amended Reg. III/ 4, 6 and 34, X/3 - LSA-Code I, III - 1994 and 2000 HSC-Code 8 -IMO MSC/Circ.980 2008/67/EC
Related Directive Equipment Section	 SOLAS 74/78 as amended Reg. III/ 4, 6 and 34, X/3 LSA-Code I, III 1994 and 2000 HSC-Code 8 -IMO MSC/Circ.980 2008/67/EC Life-saving appliances

Germanischer Lloyd

Notified Body No.: 0098



Thomas Minks

Certificate No: 86 299 - 09 HH Date of Issue: 2009-11-25

Schedule of Approval

Approval Documentation

Test report : GL Shanghai, 2004-10-08, Wuhan Marine Lifesaving Equipment Quality inspection Center, report no. 2009066, dated 2009-09-19 Drawing: HGY60-15000.0 HGY60-15000.1 HGY60-15000.2

Remarks

Expiration date not to exceed 48 months after month of manufacture.

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.