

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.

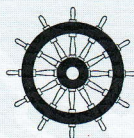
Certificate No.	95 021 - 10 HH
Applicant	Shanghai Youlong Rubber Products Co., Ltd. 20, Xinchun Village, Chuansha Town Pudong New Area Shanghai 201205, P.R. CHINA
Manufacturer	Shanghai Youlong Rubber Products Co., Ltd. 20, Xinchun Village, Chuansha Town Pudong New Area Shanghai 201205, P.R. CHINA
Product Description	Automatically self-righting liferaft, KHZD davit launched SOLAS A and B Pack
Product Name	KHZD-25, KHZD-37
Trade Name	YOULONG / SEA SAFE / DUARRY / UNITOR
Specified Standards	SOLAS 74 as amended Reg. III/4, III/26 and 34, X/3 LSA-Code I,IV, IMO MSC/Circ.809 and 811, 1994 and 2000 HSC Code Chapter 8, IMO Res. MSC 81(70), MSC.207(81), MSC.218(82), MSC.226(82), MSC.295(87), MSC.323(89)
Related Directive	2012/32/EU
Equipment Section	Life-saving appliances
Annex A.1 Item No.	A.1/1.14
Date of Re-issue	2014-05-12
Expiry Date	2019-05-11

Germanischer Lloyd

Notified Body No.: 0098

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A handwritten signature in blue ink, appearing to read 'S. Dudzus', written over a faint circular seal.

Sven Dudzus



Certificate No: 95 021 - 10 HH Date of Re-issue: 2014-05-12

Schedule of Approval

Additional Standards

ISO 15738(2002)

Approval Documentation

Test reports: Germanischer Lloyd Shanghai 80623 SHA of 2003-12-19,
10993 SHA 09, 11680 SHA 09 and 11653 SHA 2010-05-14, GL SHA of 2011-07-11 and 2013-11-13,
GL SHA Module D Audit of 2013-12-18
Drawings: KHZD-25-00, KHZD-37-00

Technical Data

Conditions of Certification:

Max. Stowage Height: 50 m

Type:	Persons 82.5 kg	Weight [kg]		Required bollard pull [kN]	
		SOLAS A	SOLAS B	(2 kn)	(3 kn)
KHZD-25	25	265	214	2,53	2,93
KHZD-37	37	355	279	2,58	3,63

1. The equipment and marking of the liferaft shall be in accordance with LSA-Code 4.1.5.
2. The liferafts are to be serviced annually at approved service stations which are authorised by the manufacturer.
3. Production tests are to be conducted in accordance with IMO Resolution MSC.81(70) Part 2 and recorded by the manufacturer in accordance with the approved Production Quality Assurance system for Module D of the Marine Equipment Directive 96/98/EC as amended.

Remarks

Liferafts are not suitable for side-to-side transfer

Limitations on the acceptance or use of the product

None

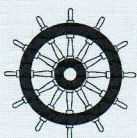
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Notes:

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 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.