

# 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.

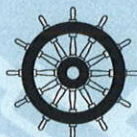
Certificate No.	13 677 - 14 HH
Applicant	ZOLLERN GmbH & Co. KG Heustraße 1 88518 Herbertingen, GERMANY
Manufacturer	Zollern GmbH & Co. KG Werk Herbertingen Heustr. 1 88518 Herbertingen, GERMANY
Product Description	Rescue boat winch
Product Name	ZR 4.13, ZR 4.15, ZR 4.15 CT, ZR 4.20, ZR 4.20 CT, ZR 4.24, ZR 4.24 CT
Trade Name	ZR 4.13, ZR 4.15, ZR 4.15 CT, ZR 4.20, ZR 4.20 CT, ZR 4.24, ZR 4.24 CT
Specified Standards	LSA-Code, (amended up to MSC.320(89)) Chapter VI, Paragraphs 6.1.1, 6.1.2. IMO-Resolution MSC.81(70), (amended up to MSC.321(89) and MSC.323(89)), Part 2, Regulation 6.1.
Related Directive	2012/32/EU
Equipment Section	Life-saving appliances
Annex A.1 Item No.	A.1/1.41d
Date of Issue	2014-11-28
Expiry Date	2019-11-27

**Germanischer Lloyd**

Notified Body No.: 0098

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Christine Mydlak-Röder



Certificate No: 13 677 - 14 HH      Date of Issue: 2014-11-28

## Schedule of Approval

### Approval Documentation

Drawings: 04.2010243(ZR4.20) appr. with Ref. No 02-172284; 1100625(ZR4.24) appr. with Ref. Nos. 10-095962/FPOE, 14-070089/FPOE

Test Report: Audit Report dated 2014-10-31

### 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 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.