

EC CERTIFICATE TYPE EXAMINATION (MODULE B)

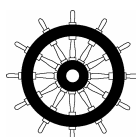
This is to certify that:

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.	86 639 - 10 HH
Applicant	Kadematic Seenotrettungsgeräte GmbH ABC-Str. 16 22880 Wedel, GERMANY
Manufacturer	Kadematic Seenotrettungsgeräte GmbH ABC-Str. 16 22880 Wedel, GERMANY
Product Description	Inflatable lifejacket
Product Name	KADEMATIC 15 SOLAS N
Trade Name	KADEMATIC 15 SOLAS N
Specified Standards	SOLAS 74/78 as amended Reg. III/7, III/22, III/34 IMO Res. MSC.36(63) and MSC.97(73) [HSC code] IMO Res. MSC.48(66) [LSA code] IMO Res. MSC.81(70)
Related Directive	2013/52/EU
Equipment Section	Life-saving appliances
Annex A.1 Item No.	A.1/1.4
Date of Re-issue	2015-05-28
Expiry Date	2020-02-07

DNV GL SE

Notified Body No.: 0098



Christine Mydlak-Röder

Certificate No: 86 639 - 10 HH**Date of Re-issue:** 2015-05-28

Schedule of Approval

Approval Documentation

Test report no. 08 1 0060 from ZS (Prüf- und Zertifizierungsstelle im BG-Prüfzert) dated 27.03.2009 and 31.03.2009

DNV GL ref. no.: 10-016552

Technical Data

A suitable accessory for the belt in accordance with IMO Res. MSC.207(81) para. 2.2.1.3 shall be available at the manufacturer.

Position indication light and retro-reflective materials shall be wheel marked.

The design assessment is based on IMO Res. MSC.48(66) as amended by IMO Res. MSC.207(81) and IMO Res. MSC.218(82).

The product has been tested in accordance with the Revised Recommendation on Testing of Life-Saving Appliances, IMO Res. MSC.81(70) part 1, as amended by IMO Res. MSC.200(80), IMO Res. MSC.226(82) and IMO Res. MSC.323(89).

Production testing shall be conducted in accordance with IMO Res. MSC.81(70) part 2 as amended.

Remarks

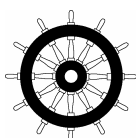
None

Limitations on the acceptance or use of the product

See "Technical Data"

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.