

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED), issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Authority. This Certificate is issued by DNV GL AS under the authority of the Government of Norway.

This is to certify:

That the Means of rescue

with type designation(s)
12 MOR Means of Rescue

Issued to

Viking Life-Saving Equipment A/S
Esbjerg V, Denmark

is found to comply with the requirements in the following Regulations/Standards:
Regulation **(EU) 2018/773**,
item No. MED/1.28. SOLAS 74 as amended, Reg. III/4, III/26 & III/34 and LSA Code

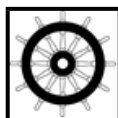
Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until **2019-11-18**.

Issued at **Høvik** on **2018-12-10**

DNV GL local station:
Fredericia

Approval Engineer:
Tessa Biever



Notified Body
No.: **0575**

for **DNV GL AS**

Roald Vårheim
Head of Notified Body



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. The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU.

This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform DNV GL AS of any changes to the approved equipment. This certificate remains valid unless suspended, withdrawn, recalled or cancelled. 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.



Product description

Means of Rescue constructed as a modified inflatable davit launched liferaft for transfer of persons from water level to the deck of a ship.

Applications/Limitations

Number of person @ 82.5 kg lying down, max:	12
Number of persons @ 82.5 kg sitting down, max:	22
Maximum load (persons @ 82.5 kg):	1875

- The Means of Rescue shall at all time be attached, or ready for immediate attachment, to a dedicated launching appliance meeting the requirements of the LSA Code, item 6.1.
- The Means of Rescue shall be packed in a container constructed according to the approval documentation below.
- Gas cylinders and components in the pressure gas systems shall be of an approved type.
- Production testing shall be carried out according to requirements for davit-launched inflatable liferafts in IMO Res. MSC.81(70), part 2.

Type Examination documentation

Drawings	
Parts list No. 1025-003.2, "Viking Means of Rescue" and referred drawings/	
Parts list No. 43000459.000 "Viking Means of Rescue" and drawings: 43000459.001, 43000459.002	
Reports	
Technical Description of Viking Means of Rescue for 12 Persons	
Prototype test reports of various dates referred to in the conformity assessment report.	
Viking Conformity Assessment Report, type 12 MOR	
Design changes	
Design change 10437 – Alternative hardener 'Beyond' and supporting test reports: - 2920 (strength test – davit launched liferaft)	

Tests carried out

Prototype tests in accordance with the Recommendation on Testing of Lifesaving Appliances, IMO Res. MSC.81(70), Part 1, and IMO MSC/Circ.810, as specified in above-mentioned documentation have been witnessed and evaluated and found to be in compliance.

Marking of product