



## **EC Type-Examination (Module B)**

Directive for Marine Equipment

Certificate No.: DK-0200-MarED-143 version 15

Issued by FORCE Certification A/S - EC-notified body number 0200

This is to certify that:

FORCE Certification A/S did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the Life Saving Appliance requirements of the Marine Equipment Directive (MED) 2014/90/EU, last amended by Regulative (EU) 2018/773 (2nd Amendment), subject to any conditions in the schedule attached hereto.

Applicant and

**Typhoon International Ltd** 

Manufacturer:

Orrell Mount.

159 Hawthorne Road, Bootle, Merseyside.

**L20 6JU** 

**United Kingdom** 

**Identification of Marine Equipment:** 

Item designation:

Lifejacket

Item number:

MED/1.4

Product type:

275 N Twin Chambered Inflatable Lifejacket

- version with larger neck aperture - version with twin back strap

Product designation:

Challenger Interlock (Product ref.: 064)

≥ 43 kg

Specified Standard:

(Tested in accordance with):

LSA code MSC.48(66) adopted on 4 June 1996 and MSC.81(70)

adopted on 11th December 1998

Amendments to LSA code:

MSC.207(81) adopted on 18 May 2006 MSC.218(82) adopted on 8 December 2006 MSC.368(93) adopted on 22 May 2014

Amendments to testing methods: MSC.200(80) adopted on 13 May 2005 MSC.226(82) adopted on 8 December 2006 MSC.323(89) adopted on 20 May 2011 MSC 378(93) adopted on 22 May 2014

The examined samples were found to fulfil the requirements in:

The International Testing Standard IMO Res. MSC.81(70) and the applicable reg. SOLAS 74 as amended, where the relevant requirements are specified in the amendment to The Directive, item MED/1.4. The Documentation for observance of relevant requirements stated in ANNEX II (Module B) of the Directive and the basis for the type examination are described in the appendix to this certificate.

This certificate will remain valid unless cancelled or revoked, provided the conditions in the attached appendix are complied with and the equipment remains satisfactory in service. The certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with the notified body named on this certificate. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be reapproved prior to being placed on board vessels to which the amended regulations or standards apply.

This new version of Certificate No. DK-0200-MarED-143 version 14, FC ID No. 05108, dated 2018-10-22, is issued due adding an alternative inflation mechanism. Products referring to the previous version of the certificate remains valid.

FORCE Certification A/S task No.: 118-29576 / ID no.: 05484

Kasper Munk Eliasen

Date of issue: 2018-10-23 Date of expiry: 2023-10-23

Søren Bo Jensen

Certification manager



Examiner

The Mark of Conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity may only be issued when the production/product assessment module (D, E or F), ANNEX II of the Directive is fully complied with and controlled by a written inspection agreement with a notified body.

0200/YY

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