



EC Type Examination Certificate

Notified Body 0729

This is to certify that ABS Europe Ltd., as a Notified Body under the authorization of UK MCA by Merchant Shipping Regulations 2016, S.I. 2016 Number 1025 and MSN 1874 (M+F), as amended, did undertake the relevant type approval procedures for the equipment identified below and same was found to be in compliance with the provisions of these Regulations and EU Marine Equipment Directive 2014/90/EU of 18th September 2016.

ITEM NUMBER: MED/1.4

IMPLEMENTING REGULATIONS (EU) 2017/306

CERTIFICATE NUMBER: 10-LD660961-3-EC

APPLICANT: Mullion Survival Technology Ltd

PLANT LOCATION: Scunthorpe UK

PORT OFFICE: Hull UK

PRODUCT DESIGNATION: Lifejackets

Inflatable Lifejacket, Type 275N

STANDARDS AND REGULATIONS: SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3, SOLAS 74 Reg. III/7, SOLAS 74 Reg. III/22, SOLAS 74 Reg. III/34, IMO Res.MSC.36(63)-(1994 HSC Code) 8, IMO Res.MSC.48(66)-(LSA Code) I, IMO Res.MSC.48(66)-(LSA Code) II, IMO Res.MSC.97(73)-(2000 HSC Code) 8, IMO MSC/Circ.922, IMO MSC.1/Circ.1304, IMO MSC.1/Circ.1470.

IMO Res. MSC.81(70), as amended by

MSC.200(80), MSC.207(81), MSC.226(82), MSC.323(89), MSC.368(93), MSC.378(93))

THIS CERTIFICATE IS ISSUED IN COMPLIANCE WITH CONFORMITY ASSESSMENT **MODULE B** OF THE REGULATIONS AND DIRECTIVES LISTED ABOVE.

ISSUE DATE: 12 January 2018

EXPIRATION DATE: 9 February 2020

SIGNATURE: S. Balakan

Should the specified regulations or standards be amended during the validity of this certificate, the products are to be re-approved prior to being placed on board vessels to which the amended regulations or standards apply.

This "Mark of Conformity" may only be affixed to the above equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase Module (D, E or F) of Annex II of the Directive is fully complied with and controlled by a written agreement with a Notified Body.

The attached document list forms part of this Certificate.

 Maritime & Coastguard Agency

Notified Body authorised by the MCA

This certificate evidences compliance with one or more of the Rules, Guides, standards or other criteria of ABS or a statutory, industrial or manufacturer's standards. ABS Europe Ltd. is a Notified Body under the authorization of UK MCA by Merchant Shipping Equipment Regulation, SI 2016, No. 1025 and MSN 1874 (M+F), as amended. Compliance with the provisions laid down in EU Directive 2014/90/EU, will be determined as governed by the terms and conditions as contained in EU MED application form – CLS-JBA-00131.

Certificate No.: 10-LD660961-3-EC

Entry Date: 12th January 2018

Name of Applicant: Mullion Survival Technology Ltd.
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North Lincolnshire, DN15 8DT
United Kingdom

Tel: +44 -7971-103798
e-mail: jane.goodwin@uk.sioen.com
Web site: www.mullion-pfd.com

Manufacturing Plant(s): Siorom Srl,
Calea Chisinaului, Nr. 43,
(Incinta Technoton),
700179 Iasi,
Romania

Equipment/Component: Inflatable Lifejacket

Model: Inflatable Lifejacket Type '275N'

Description: Twin Chambered Inflatable Lifejacket

Intended Service: Personal Life-saving appliance for general purpose use and to fit adult persons only

Ratings: Twin chamber inflatable life jacket, suitable for adult persons in the following size-range:

Chest size: up to 180 cm (71")
Weight: 43 kg (95 lb) and over
Height: 155 cm (51") and over

Comments: The inspection and tests for the lifejacket were satisfactorily carried out at the Fleetwood Testing Laboratory report ref. BLS/FTL/2249, dated 25 November 2010

Each lifejacket shall be marked as per the requirement of LSA Code.

When required, an approved lifejacket light and whistle meeting the requirements of LSA Code regulations II/2.2.3 and II/2.2.1.8 respectively are to be fitted.

Limitations

The Lifejacket is approved with the Personal Location Beacons, Components and Inflation Mechanisms as detailed in drawing schedule table.



Comments:

The lifejacket lights shall be tested to the requirements of IMO Resolution MSC.81(70) as amended to confirm the adequacy of their means of attachment.

Lifejackets shall be supplied with full donning, service and maintenance instructions including description of any spare parts and their replacement and any other additional information required for proper care and use of product in compliance with SOLAS requirements.

Approved in accordance with the Life Saving Appliances requirements for 'Lifejackets', item MED/1.4 of the European Union Marine Equipment Directive 2014/90/EU Implementing Regulation (EU) 2017/306.

This 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.

The "Mark of Conformity" may only be affixed to the above equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E or F) of Annex II of the Directive is fully complied with and controlled by a written agreement with a Notified Body.

Certificate No. 10-LD660961-3-EC, replaces Certificate No. 10-LD660961-2-EC, Date: 12th January 2018

Drawing Schedule:

15-LD1321302-1-PDA	PRODUCT DESIGN ASSESSMENT
LFJ 275 TCS	TECHNICAL FILE
BLS/FTL/2249	FLEETWOOD TEST REPORT 275 N LIFEJACKET DATED 25-11-2010
JH/FTL/2983a	FLEETWOOD TEST REPORT Hi Rise 275N Inflatable Lifejacket with Modified Cover Shape (ULTRAFIT) Dated 27th November 2017
Personal Location Beacons	
JH/FTL/2950	FLEETWOOD TEST REPORT Ocean Signal M100 Dated 28th March 2017
JH/FTL/2887	FLEETWOOD TEST REPORT sMRT AU9 Beacon Dated 12th October 2016
JH/FTL/2865	FLEETWOOD TEST REPORT rescueME MOB1 Dated 22nd June 2016
JH/FTL/2844	FLEETWOOD TEST REPORT ResQLink beacon Dated 2nd June 2016
RS/FTL/2654d	FLEETWOOD TEST REPORT sMRT AU10 Beacon Dated 30th January 2015
JH/FTL/2802	FLEETWOOD TEST REPORT Kannad Safelink solo 30 th November 2015
SLH/FTL/2603	FLEETWOOD TEST REPORT DIVANSI MOB Beacon Dated 1st July 2014
SLH/FTL /2654c	FLEETWOOD TEST REPORT sMRT V100 beacon Dated 4th November 2014
DK/FTL/2446b	FLEETWOOD TEST REPORT Safelink R10 - Smartfind S20 beacon Dated 26th September 2012
DK/FTL/2506	FLEETWOOD TEST REPORT EASY RESCUE Dated 19th December 2012
DK/FTL/2446a	FLEETWOOD TEST REPORT SOS AU9 Beacon Dated 5th September 2012
RS/FTL/2654d	FLEETWOOD TEST REPORT SOS AU10 Beacon Dated 30th January 2015



Inflation Mechanisms

BLS/FTL/2249

FLEETWOOD TEST REPORT Inflation Mechanisms Dated 25th November 2010
Halkey Roberts V9000 Alpha Automatic Inflator
UML MK5 Automatic Inflator
UML Pro Sensor CI Inflator Automatic Inflator
Hammar MA1 EC Automatic Inflator
Hammar A1 Automatic Inflator

Components

DK/FTL/2446

FLEETWOOD TEST REPORT Spray hood Option 1 Dated 16th July 2012

RS/FTL/2774c

FLEETWOOD TEST REPORT Spray hood Option 2 Dated 9th June 2016

RS/FTL/2837a

FLEETWOOD TEST REPORT Spray hood Option 3 Dated 22nd April 2016

RS/FTL/2774b

FLEETWOOD TEST REPORT Spray hood Option 4 Dated 9th June 2016

RS/FTL2450

FLEETWOOD TEST REPORT Plastic Buckles Dated 18th October 2014

