



EU - Type Examination Certificate

- (1) **EU - Type Examination Certificate**
(2) **Equipment or Protective Systems Intended for Use
in Potentially Explosive Atmospheres
(Directive 2014/34/EU)**

(3) EU - Type Examination Certificate number:

FTZÚ 24 ATEX 0049

- (4) Product: **72353 - LALIZAS Lifejacket LED flashing light "Safelite IV" ON-OFF water activated, USCG-SOLAS/MED-MER-ATEX/IECEX**
- (5) Manufacturer: **LALIZAS HELLAS S.A.**
- (6) Address: **3 Gounari Str., 185 31 Piraeus, Greece**
- (7) This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- (8) The Physical-Technical Testing Institute, Notified Body number 1026, in accordance with Articles 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26.02.2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.
- The examination and test results are recorded in confidential Report number:
24/0049 dated 21.10.2024
- (9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:
EN IEC 60079-0:2018; EN 60079-11:2012; EN 60079-28:2015
- (10) If the sign "X" is placed after the certificate number, it indicates that the product is subject to Specific Conditions of Use specified in the schedule to this certificate.
- (11) This certificate relates only to the design and construction of the specified product. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.
- (12) The marking of the product shall include the following:

 **II 1G Ex ia op is IIB T4 Ga**

This certificate is valid till: **31.10.2029**

Responsible person:

Dipl. Ing. Lukáš Martinák
Head of Certification Body



Date of issue: 21.10.2024

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**Physical-Technical Testing Institute
Ostrava - Radvanice**

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Schedule

(14) **EU - Type Examination Certificate No. FTZÚ 24 ATEX 0049**

(15) Description of Product:

The product LALIZAS Lifejacket light Safelite IV-72353 is attached to SOLAS or ISO approved lifejacket in order to indicate the position of the user i.e. his rescue point. The product Safelite IV-72353 can operate both manually and automatically. The automatic seawater - activation (with the use of a water sensor) is taking place at the time that the lifejacket comes in contact with water. The product bears a manual handling that permits an (ON/OFF) manual operation out of the water. A buckle at the back of the light is used for attaching the Safelite on the lifejacket.

Technical parameters:

Ambient temperature Ta: -35 °C to +80 °C

(16) Report Number: 24/0049

(17) Specific Conditions of Use:

None.

(18) Essential Health and Safety Requirements:

Compliance with the Essential Health and Safety Requirements is covered by standards mentioned in clause (9) of this certificate.

Responsible person:

Dipl. Ing. Lukáš Martinák
Head of Certification Body



Date of issue: 21.10.2024

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**Physical-Technical Testing Institute
Ostrava - Radvanice**

(13)

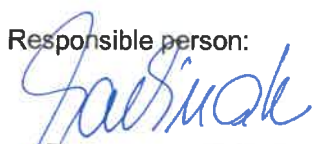
Schedule

(14) **EU - Type Examination Certificate No. FTZÚ 24 ATEX 0049**

(19) Drawings and Documents:

Number	Issue	Sheets	Date	Description
72353	A	20	09.2024	Technical folder Safelite IV -72353
7235300	A	1	09.2024	Safelite IV
7235301	A	1	09.2024	Cover Safelite IV
7235302	A	1	09.2024	72353 base
7235303	A	1	09.2024	72353 buckle
7235304	A	1	09.2024	Seal foam
7235305	A	1	09.2024	72353 PCB
723530501	V1.0	1	09.2024	72353 PCB circuit & layout
7235306	A	1	09.2024	CR2 battery
7235307	A	1	09.2024	72353 label
09.24.09.02	-	2	09.2024	Installation instructions
17.24.09.02	-	3	09.2024	Instructions
QR-070503A-72353	A	8	09.2024	Production procedure
QR-070504B-72353-14	A	1	09.2024	Final Product Inspection Standard
QR-070504B-72353	A	12	09.2024	Raw material inspection Standard

Responsible person:


Dipl. Ing. Lukáš Martinák
Head of Certification Body



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