



## EC TYPE-EXAMINATION CERTIFICATE MODULE B

0407-MED-296 (IG-118-2020)

USCG161.101/0407

This is to certify that the product LALIZAS LRL Liferaft light

Reg. (EU) 2020/1170 Item

MED/1.2a - Position-indicating lights for life-saving appliances: (a) for survival craft and rescue boats

Applicant

LALIZAS HELLAS S.A. No:3, Gounari Str. - 18531 PIRAEUS - Greece

it has been submitted to tests identified in the annex to this certificate in compliance with the module B scheme of directive 2014/90/EU

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 Istituto Giordano

Bellaria-Igea Marina - Italy, 24 August 2020 Date of first issue: 24 August 2020

> MED Department Technical Manager (Dott. Ing. Giuseppe Persano Adorno)

**Istituto Giordano S.p.A.** Via Gioacchino Rossini, 2 47814 Bellaria-Igea Marina (RN) - Italia Tel. +39 0541 343030 - Fax +39 0541 345540 www.giordano.it istitutogiordano@giordano.it PEC: ist-giordano@legalmail.it

Revision No. 0 Expiration date: 23 August 2025

Chief Executive Officer

This certificate is made up of 2 pages and remains valid until expiry unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be reapproved prior to it/they being placed on board vessels to which the amended regulations or standards apply.

This certificate and the documents should be stored for ten years after the last product has been manufactured.

The validity of this certificate is subject to compliance with Istituto Giordano "REG-MED" rules , the Istituto Giordano general conditions of contract for certification and the relevant requirements of Marine Equipment Directive.

The original of this document consists of an electronic document digitally signed pursuant to the applicable Italian Legislation.

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Specified standard	IMO Res.MSC.81(70), as amended		
	EN 60945:2002 incl. IEC 60945 Corr. 1 (2008 (as request by MSC.81(70))		
	ISO 24408:2005 (for internal control)		
<b>Regulation SOLAS 74</b>			
as amended	SOLAS 74 Reg. X/3		
Approval	Test report Istituto Giordano No. 374139 dated 24 August 2020		
documentation	mentation Technical documentation of the product attached to the test reports aforementioned		
Restrictions	//		
Product description	Lights for liferaft		
	LALIZAS LRL Power unit (Product code 72352)		
	Color: Orange		
	Light-Type: Steady		
	Material: Polycarbonate		
	Battery: Lithium iron disulphide 4 pcs FR06 AA not removable		
	Weight: 135 g		
	LALIZAS LRL External Life raft light with PU base (Product code 72351)		
	Color: Black		
	Light-Type: Flashing		
	Material: PU		
	Battery: none		
	Weight: 38 g		
	Activation automatic during raft activation. Can be switched separately		
	LALIZAS LRL External Life raft light with PVC base (Product code 73675)		
	Color: Black		
	Light-Type: Flashing		
	Material: PVC		
	Battery: none		
	Weight: 38 g		
	Activation Automatic during Raft activation. Can be switched separately		
Manufacturer	LALIZAS HELLAS S.A.		
	No:3, Gounari Str 18531 PIRAEUS - Greece		

Revision legend		
No.	Date	Scope
0	24 August 2020	First issue

## Notes:

The mark of conformity ("wheelmark") may only be affixed to the above type approved equipment and a manufacturer's declaration of conformity issued when the production-control phase module (D, E, or F) of annex B of the Directive is fully complied with and controlled by a written inspection agreement with a Notified Body.



Notified Body number undertaking surveillance module.

YYYY/XX

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Last two digits of year mark affixed.