

ARCHIVIO



RINA

EC TYPE EXAMINATION (MODULE B)

CERTIFICATE Nr. MED446210CS

This is to certify, that RINA, specified as Notified Body N° 0474 by the Italian "Ministero delle Infrastrutture e dei Trasporti Direzione Generale per la navigazione ed il Trasporto Marittimo ed Interno" on 25 November 1998, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the Life-Save Appliances requirements of Marine Equipment Directive (MED) 96/98/EC as modified by Directive 2009/26/EC

*MED Item N°
Description*

A.1/1.2c

Position-indicating lights for life-saving appliances: (c) for lifejackets

*Type
Applicant*

LNK-LJ-02A2-UML1 / LNK-LJ-02A2W-UML1

UNITED MOULDERS LIMITED

TRADING ESTATE FARNHAM
SURREY GU9 9NY
UNITED KINGDOM

*Testing standards
Reference standards*

**IMO Res. MSC 81(70) as amended; ISO 24408 (2005)
Reg. III/7, Reg.III/22, Reg.III/26, Reg.III/32, Reg.III/34 of
SOLAS 74 as amended, IMO Res.MSC.36(63) 8, IMO Res
MSC.48(66), IMO Res.MSC.97(73).**

*Issued at Genoa on
November 5, 2010*

*This Certificate is valid until
November 4, 2015*

This Certificate consists of this sheet plus an attachment




Francesco Fanciulli
RINA



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ATTACHMENT TO CERTIFICATE Nr. MED446210CS

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Manufacturer

XIAMEN LONAKO INDUSTRY & TRADE CO., LTD

Place of Manufacturer

N 402 WEIYE BUILDING
CHINA PIONEERING PARK
361009 XIAMEN
CHINA

Product description

Model of light: LNK-LJ-02A2-UML1 - flashing light automatically activated by water sensor and with on/off manual switch
LNK-LJ-02A2W-UML1 - flashing/steady/SOS light automatically activated by water sensor and with on/off manual switch.

Dimensions of body: (45x19x30)mm

Color of dome: transparent;

Material: polycarbonate;

Total weight: 35 grams;

Flash rate: about 55 flashes per minute;

Battery: 1 x 3.0 Volt, 750mAh, model CR2 lithium;

Bulb: white LED, 0.5W, 50mA

The light is supplied with a clamp for fastening to the lifejacket;

Reference documents

Technical specifications and drawings edit by Xiamen Lonako and approved by RINA with n° CSST 6214 (model LNK-LJ-02A2) and n° CSST 6215 (model LNK-LJ-02A2W).

Tests carried out

Evaluation and test report edit by RINA Shanghai Office in accordance with IMO Res. MSC.81(70) as amended by Res. MSC.226(82) and filed by RINA with n° CSST 6216.

Inspection report n° 2010YW029 edit by National Supervision and Testing Center of Fishery Machinery and Instrument and filed by RINA with n° CSST 6217

Test report n° 2010YW035 (dated 16/07/2010) edit by National Supervision and Testing Center of Fishery Machinery and Instrument and filed by RINA with n° CSST 5805.

Field of application

Flashing light for lifejackets designed in compliance with IMO Res MSC 207(81).



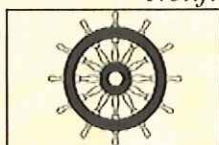


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The mark of conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production control phase module (D, E or F) of Annex B of the Directive is fully complied with a written inspection agreement with a Notified Body



XXXX/YY

"WHEELMARK FORMAT"

XXXX *Notified Body number undertaking surveillance module*
YY *Last two digits of year mark affixed*

General conditions for the approval

- a) The initial conditions verified by RINA at the time of the approval are to be maintained
- b) Any changes to the initial conditions are to be promptly communicated to RINA, which reserves the right to repeat the relevant assessment
- c) This certificate will no be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with RINA
- d) RINA personnel are to be allowed to witness during the performances of activities, upon their request
- e) The activities are to be carried out in compliance with the RINA Rules and/or other applicable Rules
- f) Should the specified regulations or standards be amended during the validity of this certificate, the product is to be reappraised prior to it being placed on board vessels to which the amended regulations or standards apply.



Franciulli

Francesco Fanciulli