# EC TYPE EXAMINATION (MODULE B)
## CERTIFICATE No. MED423524CS

***This is to certify*** *that RINA Services S.p.A. (Notified Body No. 0474) did undertake the relevant type approval procedures for the equipment identified below, which was found to be in compliance with the Life-Saving appliances requirements of Marine Equipment Directive (MED) 2014/90/EU, including the requirements and testing standards of Regulation (EU) 2024/1975.*

| | |
|---|---|
| *MED Item N°* | **MED/1.1** |
| *Description* | **Lifebuoys** |
| *Type* | **CAPRI** |
| *Applicant* | **CAN-SB MARINE PLASTICS SRL**<br>VIA L. IL MORO, 27<br>46040 Casalmoro (MN)<br>ITALY |
| *Testing standards* | **IMO Res. MSC.81(70), as amended, IMO Res. MSC.481(102).** |
| *Reference standards* | **SOLAS 74 Reg. III/7, 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 Res. MSC.481(102), IMO MSC.1/Circ.1628- Rev.1.** |

*Issued in Genoa on*
October 22, 2024

*This Certificate is valid until*
October 21, 2029

*This Certificate consists of this sheet plus an attachment*

**Giovanni Carratino**

**RINA Services S.p.A.**

RINA Services S.p.A.
Via Corsica, 12 - 16128 Genova
Tel +39 010 53851
Fax +39 010 5351000

Digitally signed by RINA Services S.p.A. on 22 Oct 2024. No handwritten signature is provided.

# ATTACHMENT TO CERTIFICATE No. MED423524CS



*Manufacturer*
**CAN-SB MARINE PLASTICS SRL**

*Place of Manufacturer*
VIA L. IL MORO
27
46040 Casalmoro (MN)
ITALY

## Product description

Outer diameter: 650 ± 2%
Inner diameter: 420 ± 2%
Mimimum weight of the lifebuoy: 2700 ± 200 g
Materials: high density polyethylene RIGIDEX HD5502S
Buoyancy material: EUROPOL RCC 128P
Color: orange
Grabline made with a braid of high density polyethylene Ø 10 mm

## Reference documents

Technical datasheet issued by CAN-SB MARINE Plastics and filed by RINA with n° CSST 23478;

Main dimension drawing issued by CAN-SB MARINE Plastics and approved by RINA with n° CSST 23479.

## Tests carried out

Test Report n° 2024CS01565/1 issued by RINA Laboratory, Drop test from 30 mt and Test Report n° 2008CS015410/1.

All test reports mentioned above are filed by RINA with n° CSST 23528.

## Field of application

Maximum installation height: 30 m.
This lifebuoy is not intended to operate the quick-release arrangement for the self-activated smoke signal and self-igniting light.

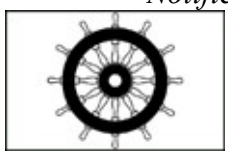
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*The mark of conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production control phase module (D, E or F) of Annex II of the Directive is fully complied with a written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



**XXXX/YYYY**

*"WHEELMARK FORMAT"*
*XXXX Notified Body number undertaking surveillance module*
*YYYY The year in which the mark is 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 not 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 reapproved prior to it being placed on board vessels to which the amended regulations or standards apply.

**Giovanni Carratino**

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