

# EC TYPE EXAMINATION (MODULE B) CERTIFICATE No. MED090821WS

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) 2020/1170.

MED Item N° MED/1.26b

Description Release mechanism for: (b) liferafts (launched by a fall or falls)

Type 31KN-37KN

Applicant Wuxi Mingzi Machinery Manufacturing Co.,Ltd

NO. 5-1 XINYUAN RD QIANZHOU INDUSTRIAL PARK

214100 Wuxi

CHINA

Testing standards IMO Res. MSC. 81(70), as amended; IMO Res. MSC. 48(66) - LSA Code,

as amended.

Reference standards SOLAS '74 Convention, as amended - Reg. III/4, III/16 and III/34; IMO

Res. MSC. 48(66)- LSA Code, as amended.

Issued in SHANGHAI on

April 6, 2021

This Certificate is valid until April 5, 2026

This Certificate consists of this sheet plus an attachment

Hai Wen Zhang
RINA Services S.p.A.





# ATTACHMENT TO CERTIFICATE No. MED090821WS Page 1 of 2

Manufacturer

Wuxi Mingzi Machinery Manufacturing Co.,Ltd

Place of Manufacturer
NO. 5-1 XINYUAN RD QIANZHOU INDUSTRIAL PARK
214100 Wuxi
CHINA

Name & place of Authorised Representative
ANTONIO TRANI(FTTM SRL)
VIA DOMENICO CIMAROSA N.37,NAPOLI,ITALY
ITALY

#### TECHNICAL DATA

- Davit-launched liferaft automatic release hook.
- Hook release mechanism with SWL of 37 kN.
- Hook release mechanism shall not be used on High Speed Craft.
- Hook release mechanism is in compliance with IMO Res. MSC.48(66), as amended by Resolution MSC.320(89).
- This release mechanism meets the material requirement of Unified Interpretation (UI) SC 267.

## REFERENCE DOCUMENTS

Appr. Dwg.

Title

SHST-23262

**RELEASE MECHANISM 31KN-37KN** 

### **TESTS CARRIED OUT**

Release mechanism has been tested on 6/April/2016 in compliance with IMO Res. MSC.48(66), as amended and IMO Res. MSC.81(70), as amended by Resolution MSC.321(89) and MSC.323(89).









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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

(a) x

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 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 reapproved prior to it being placed on board vessels to which the amended regulations or standards apply.

Hai Wen Zhang





