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UK CONFORMITY ASSESSMENT (MODULE B)

CERTIFICATE No. MER639026WS

This is to certify that *RINA UK Ltd. (Approved Body No. 8547 authorised by the MCA) did undertake the relevant type approval procedures for the type of equipment identified below, which was found to be in compliance with the Life-Saving appliances requirements of The Merchant Shipping (Marine Equipment) Regulations 2025, as amended, including the requirements and testing standards of Merchant Shipping Notice MSN 1874 (M+F) Amendment 12.*

MER Item N°	**UK/1.26b**
Description	**Release mechanism for: (b) liferafts (launched by a fall or falls)** **21kN-25kN**
Testing standards *Reference standards*	**IMO Res. MSC.81 (70) as amended** **Reg. III/4, III/16, III/34 and Reg. X/3 of SOLAS 74 Convention as amended - IMO Res. MSC.36(63) (1994 HSC code) 8 - IMO Res. MSC.48(66) (LSA code) I, IV - IMO Res. MSC.97(73) (2000 HSC Code) 8 - IMO MSC.1/Circ.1632**

Issued by *RINA UK Ltd* *on*
October 27, 2026

This Certificate is valid until
April 10, 2030

This Certificate consists of this sheet plus an attachment

Richard Pietruszka

RINA UK Ltd

RINA UK Ltd
Suite A, Third Floor, Cumberland House, 15-17 Cumberland Place, Southampton, SO15 2BG. U.K

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ATTACHMENT TO CERTIFICATE No. MER639026WS

Manufacturer

Wuxi Mingzi Machinery Manufacturing Co., Ltd.

Place of Manufacturer

No.5—1 Xinyuan Road
Qianzhou Industrial Park
Huishan
Wuxi
Jiangsu
China

TECHNICAL DATA

Product Description:
- Davit-launched liferaft automatic release hook.
- Safety Working Load, SWL = 25 kN.
- The mechanism with two release capabilities: normal (off load) release capability and on-load release capability.

REFERENCE DOCUMENTS

Technical Document and Report approved and filed by RINA listed on Approval drawings and letter No. SHST-36526 21-25kN Davit-launched liferaft automatic release hook (SHST/2020/00127/LEIGU).

TESTS CARRIED OUT

In accordance with IMO Resolution MSC.81(70) as amended, the release mechanism was tested under witnessing of RINA as per Prototype Test Report dated on 09/Apr./2020.

NOTE

- This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with the notified body named on the certificate.
- Materials as stated on the approved drawing are to be delivered with maker's product certificates.
- Periodical maintenance shall be carried out according to maintenance schedule of manufacturer's manual.

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ATTACHMENT TO CERTIFICATE No. MER639026WS

"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 Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2025, as amended is fully complied with and controlled by a written inspection agreement with an approved body.



XXXX/(YY)YY

XXXX *Approved Body number undertaking surveillance module*
(YY)YY *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) During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards may change, therefore the product conformity may need to be re-assessed by RINA.

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