



EC TYPE EXAMINATION (MODULE B)

No. MED000816WS/001

This is to certify that RINA Services S.p.A. 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 2014/93/EU.

<i>MED Item N°</i>	A.1/1.26a
<i>Description</i>	Release mechanism for: (a) lifeboats and rescue boats launched by a fall or falls
<i>Type</i>	15KN
<i>Applicant</i>	Wuxi Mingzi Machinery Manufacturing Co.,Ltd NO. 5-1 XINYUAN RD QIANZHOU INDUSTRIAL PARK 214100 WUXI CHINA
<i>Testing standards applied</i>	IMO Res. MSC 81(70) as amended; SOLAS 74/96 - Reg.III/4 LSA Code IMO MSC 48(66)
<i>Regulations specified and reference documents</i>	SOLAS 74 as mended Reg. III/34, IMO Resolution 48(66), RINA Rules for the certification of Marine Equipment.
<i>Issued in SHANGHAI on</i> January 29, 2016	<i>This Certificate is valid until</i> January 28, 2021

This Certificate consists of this sheet plus an attachment



Giuseppe Zagaria

RINA Services S.p.A.



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Manufacturer

Wuxi Mingzi Machinery Manufacturing Co.,Ltd

Place of Manufacturer

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

TECHNICAL DATA

- Hook release mechanism with SWL of 15 kN.
- The mechanism with normal (off-load) release capability only.
- Hook with inner circle radius of 15 mm.
- Hook release mechanism shall not be used on High Speed Craft.
- Hook release mechanism shall be used for rescue boat only.
- 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.
SHST-23258

Title
RELEASE MECHANISM-15 KN

TESTS CARRIED OUT

Release mechanism has been tested on 28/January/2016 in compliance with IMO Res. MSC.48(66), as amended and IMO Res. MSC.81(70), as amended by Resolution MSC.321(89).

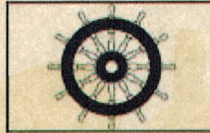




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The mark of conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production control phase module (D, E or F) of Annex II of the Directive is fully complied with a written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



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



Giuseppe Zagaria