

CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

CERTIFICATE NO. SSU081324XL

This is to certify that

TISA LIFEBOATS & LA SERVICES, S.A.

CALLE 15, AVENIDA CENTRAL

Colon PANAMA

*Has been approved in compliance with the
RINA "RULES FOR THE CERTIFICATION OF SERVICE SUPPLIERS"
for the supply of the following services to ships and other units classed by RINA:*

**A - Thickness measurements on ships or mobile offshore units
N - Maintenance, thorough examination, operational testing,
overhaul and repair of lifeboats and rescue boats, launching
appliances and release gear**

Date of the audit: **03 Jul 2024**

Issued in **PANAMA CITY**

on **05 Jul 2024**

This Certificate is valid from the date of the audit until

02 Jul 2027

This certificate consists of this sheet plus an attachment.



This is an electronically signed document and does not require a handwritten signature.

Marco ROMANO

RINA Services S.p.A.



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**ATTACHMENT TO
CERTIFICATE NO. SSU081324XL**

VALIDITY CONDITIONS

N - Maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear

This service supplier is certified according to the 'RINA Rules for the Certification of Service Suppliers' to carry out maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear in accordance with SOLAS Regulation III/20 for the list of makes and models/series of equipment in the attached Annex N.

HYUNDAI LIFEBOATS – HLB Co., Ltd. / BAHAMI – BADA HEAVY INDUSTRIES Co., Ltd.

Type of products manufactured by HLB (ex,Hyundai Lifeboats) Co., Ltd.

Lifeboat & Rescue Boat: Series of HD, HT, HDL, HLB; HDFL, HDFN; HDR & HDFR

Release Mechanism: Series of THP, Talon & Talon II

Types of products manufactured by BADA Heavy Industries (ex,D.R.M) Co., Ltd.

Davit: Series of BDH, BDTD, BDHP, BDTW, BDRW, BDM and BFOD

Series of HDFL, HDF, BDF; BDR, BDH, BDA, BDFA; BDL, BDR & BHI

Winch: Series of BAW, BDF, BLW, BMW, BRW, BWL, BWR & FHW

Release Mechanism: Series of BDR, BHA & BHR

JIANGYINSHI BEIHAI LSA CO.LTD

Boat: Series of SC, JYB

Hook: Series of JYBHK

Davit: Series of SAC, SA, FA, LC, LA, BHGH, PD, FRH, EHRD, SRH, BHGP, RB, HB, HDC, ESAD

NISHI-F CO., LTD. / (ex-Nichi Nippon F.R.P. Shipbuilding Co., Ltd.)

Totally enclosed ML-Series: EML-18, CML-19, CML-20, CML-21, CML-22, CML-23, CML-25, CML-27, DML-73

Partially ML-Series: PML-22, PML-35

Fire protected ML-Series: CML-19S, CML-20AS, CML-21S, CML-22A, CML-23S, CML-25AS, CML-27AS, DML-73S

Open F-Series: MF-73A, NF-75

Free-fall F-Series: FF-65, FF-65S, FF-72, FF-72S

Rescue F-Series: F-43

ex-Ishihara Dockyard Co., Ltd.

Totally enclosed G-Series: G-48ATR, G-54ATR, G-63ATR, G-65BTR, G-73DTR, G-80CTR, G-90BTR

Fire protected G-Series: G-54AFR, G-63AFR, G-65BFR, G-73DFR, G-80CFR

Open G-Series: G-73C

Permitted hook/release gear types

IHM-Series: IHM-12, IHM-12B, IHM-13

NS-Series: NS-2, NS-25, NS-3

SR-Series: SR-3(SRS-37), SR-4, SR-6

FF-Series: FF-H6T, FF-H7T

ORIENTAL INSPECTION & SERVICE CO., LTD.

Hinged Gravity Type Davit & Winch

Davit: HGD, HGK, SHS, RTD, DHA, and DMA Series

Winch: BWE, SWE, and WL Series

Free Fall Davit & Winch

FD and WL Series



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Rescue / Liferaft Davit & Winch
RD and RDW Series

STEYR-MOTORS
Diesel Engine Level 1 Technical, MO and SE Series

T-ISS B.V.
T_ISS Release hooks PX-01, PX-02 and PX-03

WUXI HAI HONG BOAT MAKING Co., Ltd.
Totally enclosed life/rescue boat series
HH70C / HH70T (QFP7.0/QFP7.0/QFN7.0)
HH85CS/HH85TS (QFP8.5/QFN8.5)
HH65CS/HH75TS (QFP6.5/QFN6.5)
HH75CS/HH75TS (QFP7.5/QFN7.5)
HH80CS/HH80TS (QFP8.0/QFN8.0)
HH65C/HH65T (QFP(H)6.5/QFN(H)6.5)
HH50C/HH50TM HH53C/HH53t (QFP(H)5.3)
HH75C (QFP(H)7.5), HH85C/HH85T, HH57C/HH57T

Freefall Lifeboat Series
HH59FC/HH59FF, HH76FC/HH76FF

Rescue Boat Series
GJ4.5B/GJ4.5B1

High Speed Rescue Boat Series
GJ618A/GJ618B

Release Gear Series
HH76/HH43/HH30/HH20

Note 1: For the purpose of application of IMO Resolution MSC.402(96), including Corr.1, the service supplier is to be authorized by the Flag Administration under which the ship is registered.

For Flag Administrations which have authorized RINA as their Recognized Organization and accept RINA 'Certificate of Approval of Service Supplier' as equivalent to their authorization document to the Service Provider, according to the IMO Resolution MSC.402(96), including Corr.1, this Certificate may be accepted also for statutory purpose, in lieu of the Flag's authorization document to the Service Provider, allowing the firm to provide their services on the makes and models/series of equipment listed in the Annex N to this Certificate.

Note 2: This certificate of approval is also issued on behalf of Italian Administration according to the Italian 'Executive Decree n. 321' dated 21st April 2020 and Circular NDS n. 22/2021.

Therefore, this Service Provider is authorized to provide their services on board ships flying Italian flag for the makes and types of equipment defined according to ISO/PAS 23678, listed in the table of Annex N to this Certificate, without prejudice to the particular requirements in the aforementioned Italian official documents.

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 assessments
- c) RINA personnel are to be allowed to witness during the performance of activities, upon their request
- d) The activities are to be carried out in compliance with the RINA Rules and or other applicable rules
- e) RINA may revoke the approval at any moment in the case of modifications to requirements or conditions for the approval



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