

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

CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

CERTIFICATE NO. 2021XL0439

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 - Servicing and maintenance of lifeboats , launching appliances , on-load release gear and davit -launched liferaft automatic release hooks


Issued in Fort Lauderdale on

*This Certificate is valid from the date of the initial audit until
03/07/2024*

This certificate consists of this sheet plus an attachment



RINA


/Marco Romano





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

ATTACHMENT TO
CERTIFICATE NO . 2021XL0439

Page 1 of 1

VALIDITY CONDITIONS

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 following list of makes and types of equipment:

GEPA - FIBERGLASS INDUSTRY & TRADE CO. INC.

Freefall Lifeboats

G-FFF1 & G-FFF1-FP, GFFF2 & G-FFF2-FP, G-FFF3 & G-FFF3-FP

Totally Enclosed Lifeboats

G-F6K & G-F6K-FP, G-F4K & G-F4K-FP, G-F3K & G-F3K-FP

Partially Enclosed Lifeboats

G-F6YK, G-F4YK, G-F3YK & G-F3YK-T

Open Type Lifeboats

G-F5, G-F2, G-F1, G-F6, G-F4, G-F3

Service & Utility Boats

G-GSB3, G-GSB4, G-GSB2, G-GSB1, G-F5-UB, G-F2-UB, G-F1-UB, G-F6-UB, G-F4UB, G-F3-UB

Rescue Boats & Hook Release Devices

G-RB1, G-RB1-DE, G-RB3, G-FRB1-O, G-FRB2-O, G-K1, G-K2

HYUNDAI LIFEBOATS - HLB Co., Ltd.

BAHAHI - 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

VIKING LIFE SAVING EQUIPMENT (NORSAFE AS)

OEM Freefall Lifeboat
OEM Conventional Lifeboat
OEM Fast Rescue Boat
OEM TOR MK2 Hooks / Release Fears
Davit Systems
Winches
Engines / Waterjets
Commissioning and Load Testing
Pre-survey
GRP Repairs

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

Rescue / Liferaft Davit & Winch
RD and RDW Series

STEYR-MOTORS

Diesel Engine Level 1 Technical, MO and SE Series
T-ISS B.V.





NOTE: For the purpose of application of IMO Resolution MSC.402(96)/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 certificates as equivalent to their authorization documents to the service suppliers, according to the IMO Resolution MSC.402(96)/Corr.1, this Certificate of Approval may be accepted in lieu of those Flag Administrations' authorization document, allowing the service supplier to provide the above mentioned services for each listed make and type of equipment., 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.

Note 1: For the purpose of application of IMO Resolution MSC.402(96), including Corr.1, the Service Provider 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 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.

INITIAL AND UNSCHEDULED AUDITS

Due date	Carried out on (dd/mm/yyyy)	Surveyor's signature	Surveyor's
	03/07/2021		 E. Velarde RINA Pagine S.p.A.
Unscheduled			
Unscheduled			
Unscheduled			

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




 / Marco Romano

