

# CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

CERTIFICATE NO. SSU073323X1

*This is to certify that*

## **TECHNOFIBRE (S) PTE LTD**

24 Jurong Port Road #02-01  
619097 Singapore SINGAPORE

*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:*

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

*Date of the audit:* **06 Jul 2023**  
*Issued in* **SINGAPORE**  
*on* **21 Jul 2023**

*This Certificate is valid from the date of the audit until*  
**05 Jul 2026**

*This certificate consists of this sheet plus an attachment.*



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

**Neng Wu HU**  
**RINA Services S.p.A.**



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

## ATTACHMENT TO CERTIFICATE NO. SSU073323X1

### 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 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 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.

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### ***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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**Neng Wu HU**

**RINA Services S.p.A.**



# Annex N

## List of makes and types of equipment

Attached to Certificate No. SSU073323X1

The Service Supplier is approved by RINA for performing services such as maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear, in accordance with SOLAS Reg. III/20, for the following equipment:

MAKE	TYPE acc. to ISO/PAS 23678	MODEL/SERIES
SEKIGAHARA SEISAKUSHO LTD	Gravity Type Davit	SH, SFB, SHS, STS, SSS
	Freefall Lifeboat davit	SFS, SFA, SFB, SFC, SFD
	Partially Enclosed	SJS, SJR
NISHI-F CO LTD	Lifeboat / Rescue Boat	G-Series, ML-Series, F-Series & NF-Series
JIANGSU JIAOYAN MARINE EQUIPMENT CO LTD	Freefall Lifeboat	JY-FN-4.9/JY-FF-4.9/JY-FN-5.8/JY-FF-5.8/JYM-FN-6.65/JYM-FF-6.65/JY-FN-6.8/JY-FF-6.8/JY-FN-7.5/JY-FF-7.5/JY-FN-8.5/JY-FF-8.5
	Rescue Boat	GJ4.2/GJ4.25/GJ4.5/GJ5.25/GJ6.0B-1/GJ6.10/GJ7.50/GJ8.0Q-2/GJ8.5Q-2
	Totally Enclosed Lifeboat	JY-QFP/N-5.0, JY-QFP/N-5.25, JY-QFP/N-6.0A, JY-QFP/N-6.50, JY-QFP/N-7.0, JY-QFP/N-7.5, JY-QFP/N-7.50A, JY-QFP/N-8.00, JY-QFP/N-8.50, JY-QFP/N-8.50X, JY-QFP/N-9.35, JY-QFP/N-10.90A
	Hook	JX & JXN Series
	Gravity Luffing Arm type davit	JYL52 / JYL55 / JYL68 / JYL85 / JYL105 / JYL135
	Freefall lifeboat davit	JYF55 / JYF75 / JYF75-B / JYF90
	Platform Davit	JYP65 / JYP85 / JYP105 / JYP135
	Single arm Davit	JYR21 / JYR21S-A / JYRC21 / JYR23 JYR14 / JYRH14 / JYRH21
	Electric Motor Winch	FW45 / JYW42 / JYW50 / JYW70 / JYW100 / JYWP70 / JYWP100 / JYWP135 / JYW35 / JYRZ21
WUXI HAIHONG BOAT MAKING CO LTD	Total Enclosed life/rescue boat series	HH70C / HH70T (QFP7.0 / QFN7.0) HH85CS / HH85TS (QFP8.5 / QFN8.5) HH65CS / HH65TS(QFP6.5 / QFN6.5) HH75CS / HH75TS(QFP7.5 / QFN7.5) HH80CS / HH0TS 8(QFP8.0 / QFN8.0) HH65C / HH65T(QFP(H)6.5 / QFN(H)6.5) HH50C / HH50T, 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
VANGUARDE PTE LTD	Lifeboat / Rescue boat	VG / VG-FF-FC / KR / DB / DRS / DR4 / HLB / HLBLR / FRK / FRW
	Release Mechanism	C-SAFE / SPEARHEAD
	Davit	LVD / PL / A / PLR / SRH / LR / VA / VAE / VL / VL-G / VS
	Winch	DW/D, DW/S, SLR, DWP, HW, PRH, VW/S, VW/Z



## Annex N

### List of makes and types of equipment

ZHENJIANG DH MARINE	Davit	HSD/MSD-A-B/PR/PRH/DH-LE/LPRH/HTD
	Winch	DW-S-Z/DH-DW-S-Z/PRH
ZHENJIANG WEST MARINE EQUIPMENT CO LTD	Davit	Series of WME
JIANGYINSHI BEIHAI LSA CO LTD	Lifeboat / Rescue boat	SERIES OF SC, JYB
	Hook	SERIES OF HK
	Davit	SERIES OF SM, SAC, SA, FA, LB, LA, BHGH, PD, FRH, EHRD, SRH, BHGP, RB, HB, HDC, ESAD
	Winch	SERIES OF D, DW, HW, JYBW, FFW
T-ISS B.V.	Hook	T-ISS PX-01, PX-02, PX-03
WUXI XINGSHENG GEAR CASE FACTORY	Hook	15 KN RESCUE BOAT RELEASE HOOK
		21/25 KN LIFERAFT AUTOMATIC RELEASE HOOK
		35 KN AUTOMATIC RELEASE HOOK FOR DAVIT LAUNCHED LIFERAFTS & RESCUE BOATS