CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

No. : HDOLS-0038-26

This is to certify that

HARIN PANICH CO., LTD.

Address : 38, 38/7-8 Mahaisawan Rd (Right Side), Bangkholaem, Bangkok 10120, Thailand

is approved as a service supplier to provide the following service under Guidance for Approval of Service Suppliers and the relevant requirement of the society rule.

Scope of service

The servicing Inflatable liferafts, Inflatable lifejackets, Hydrostatic release units Maintenance, thorough examination, operational testing, overhaul and repair of Lifeboats, Rescue boats, Launching appliances, Release gear

This certificate is valid until **2029.06.13**

Issued at **Busan** on **2026.04.27**

See the appendix for details regarding manufacturer authorizations, etc

KOREAN REGISTER

General Manager of
Survey Team

TERMS AND CONDITIONS

A. The Responsibility and Duty of the Registered Company

(1) The operator who carries out the service shall possess the appropriate license issued by the Government or have equivalent qualifications.
(2) The registered company shall be responsible for ensuring the safety of the operator from any danger which can arise during operation.
(3) The registered company shall check the equipment to ensure the proper functioning of the equipment before operation.
(4) The registered company, if necessary, shall have the equipment calibrated by authorized organizations in order to maintain the required accuracy within the period prescribed in the standard, and have the contents recorded and maintained.
(5) The registered company shall keep a copy of the service report submitted to this Society and applicant for at least 5 years.
(6) The registered company shall notify this society immediately of any alterations of the condition at the time of the approval, including changes of staff and of any entries on this certificate.

B. Confidentiality

The detail information acquired during the job shall not be disclosed or released to third party without permission of the applicant or this Society.

C. Scope and Limitation

The extent of engagement is limited to the scope stated on this Certificate unless attached otherwise.

D. Renewal of the Approval

Renewal audit should be carried out within 3 months before the expiry date of Certificate. However, the validity of new Certificate will be started from the next day of expiry date of previous Certificate.

E. Cancellation of Approval

The approval may be cancelled in cases:
(1) Where the service provided is improperly carried out or the results are improperly reported.
(2) Where the Society's surveyor has found major deviations in the operating system of the firm.
(3) Where the supplier fails to inform of any alteration to the operation system to this Society.
(4) Where occasional audit, when deemed necessary by this Society, has not been carried out.
(5) Where wilful acts or omissions are ascertained.
(6) Where the approval fees are not paid.

APPENDIX I

No. : HDOLS-0038-26

The service supplier has been certified or licensed to service the particular makes and models of equipment listed in the appendix.

A. Manufacturer(s) of Inflatable Liferafts, HRU(Hydrostatic release units), Inflatable Lifejackets
- FUJIKURA COMPOSITES INC.
- JIANGSU HAINING MARINE EQUIPMENT CO.,LTD.
- SHANGHAI YOULONG RUBBER PRODUCTS CO.,LTD.
- SHANGHAI STAR RUBBER PRODUCTS CO.,LTD.
- SHAGNHAI CUNHONG MARINE LIFESAVING APPLIANCE CO., LTD.

B. Manufacturer(s) of HRU(Hydrostatic release units)
- FUJIKURA COMPOSITES INC.

C. Manufacturer(s) of Lifeboats, Rescue boats, Launching appliances, Release gear / Type
* The service supplier has been certified or licensed to conduct maintenance, thorough examination, operational testing, overhaul and repair for the particular makes and models of equipment, as follow, in accordance with Res.MSC.402(96)

- JIANGSU JIAOYAN MARINE EQUIPMENT CO.,LTD. (EX. JIANGYIN XINJIANG F.R.P. CO.,LTD.) /
Free Fall 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/JY-FN/FF-9.5
Rescue Boat : GJ4.2/GJ4.25/GJ4.5/GJ5.0/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-5.6/ 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 and JXN Series
Gravity Luffing Arm Type Davit : JYL52/JYL55/JYL65/JYL68/JYL85/JYL105/JYL135
Launching Appliance : JYF55/JYF75/JYF75-A/JYF75-B/JYF90
Platform Davit : JYP65/JYP85/JYP105/JYP135
Single Arm Davit : JYR21/JYR21S-A/JYRC21/JYR14/JYRH14/JYRH21/JYR26/JYR30/JYR23
Electric Boat Winch : FW45/JYW42/JYW50/JYW70/JYW100/JYWP70/JYWP100/JYWP135/JYW35/JYRZ21

- MANSEI INC.(EX. MANSEI INDUSTRY CO.,LTD.) /
DAVIT: Series of EBD-,EM-,ABD-,AH-,AT-,AV-,EH-,ET-,EV-,M-,CM- ;
Series of D-FH.,DE-FH.,MFE-,MFH-,SR-,SRE-,R-,S-,RD-,and EHR-.
WINCH: Series of EBW-,ABW-,AW-,EW-,MW-,CMW- ;
Series of 06.,FW-,SW-,RMW-MLW-,and ERW-.
RELEASE HOOK: Series of RH-

Endorse

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* MIURA MACHINE CO.,LTD.(EX. MIURA VIDER CO.,LTD.)
Davits : Series of SP,MVD,GRA and SAR
Winches : Series of BH,BE and BA

- NISHI-F CO., LTD. (Include Nishi Co., Ltd., Nishi-Nippon F.R.P. Co., Ltd.(Previous name) and Ishihara Dockyard Co., Ltd.(Transferred)) /
Boat Type/Series: G-series, ML-series, F-series

- SHIGI SHIPBUILDING CO., LTD. /
Boat Type/Series: SZ series, FEL series, VOX series, GARS series, Open type, Release gear.

- SEKIGAHARA SEISAKUSHO LTD. /
Gravity type davit: SH, SFB, SHS, STS, SSS.
Free-fall lifeboat davit: SFS, SFA, SFB, SFC, SFD.
Rescue boat davit: SJS, SJR.
Winch: SNW, SWE

- QINGDAO BEIHAI BOATBUIDING CO., LTD, /
Total Enclosed Lifeboat: BH-5,6,7,8,9,10 Series, BH-E Series
Freefall Lifeboat: BH-F Series
Rescue Lifeboat: BH-R Series, BH-HR Series
Gravity Pivot Davit: BD-PV Series, BD-AR Series
Offshore Davit: BD-PL Series
Single Arm Davit: BD-SA Series, BD-SH Series, FA36, RBD966
Freefall Launching Davit: BD-FF Series
Winch: BW-H(L/R) Series, L(L/R) Series, SC Series, YSB/INI/BJM Hydraulic Winch Series
Gravity Lifeboat Release Mechanism: BG-3, 3S, 3R, 3L, 7, 10, BH-HOOK3, BH-HOOK5, FS5, FS7, FS10, FS13
Freefall Lifeboat Release Mechanism: BG-3F, BG-3.5F, BG-4F, BG-4.5F, BG-4.5FL, BG-5F, BG-6F
Rescue Boat Release Mechanism: BG-2R, Wuxi XS Series, Jimo CS Series

- NINGBO NEW MARINE LIFESAVING EQUIPMENT CO.,LTD. /
Rescue Boat &amp ; Fast Rescue Boat: NM43R, NM43R(A), NM45R, NM45RB, NM60R
Totally Enclosed Lifeboat/Rescue Boat: NML50C, NM50C/F, NM57C/F, NM58C/F, NM65C/F, NM75C/F, NM85C/F, NM117C/F, F-5.00
Free Fall Lifeboat: NM52FC/FF, NM59FC/FF, NM67FC/FF, NM50FC/FF, NM58FC/FF, NM75FC/FF
Open Type Lifeboat: BJ5.50, BJ6.50, BJ7.50
Single Arm Rescue Boat (Rafts) Davit Crane: NMSD14KN, NMD14KN, NMSD21KN, NMD21KN, NMSD23KN, NMD23KN, NMSD25KN, NMSC25KN, NMSD33KN, NMC25, NMC30
Rescue Boat Launching Appliance: NMAR30, NMAR30-1, NMAR60, NM30

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Gravity Luffing Arm Davit: NMD25KN, NMD40KN, NMD45KN, NMGD50KN, NMD50KN, NMD55KN, NMD60KN, NMD65KN, NMD85KN, NMD120KN
Free Fall Lifeboat Launching Appliance: NMF55KN, NMF70KN
Platform Davit: PD50, PD70, PD85, PD120
Hydraulic Gravity Luffing Davit: HLA85, HLA120, HLA125, HLA210
Hydraulic Telescopic Type Davit: HTA70, HTA120
Electric Lifeboat/Rescue Boat Winch: NMW25KN, NMW42L/R, NMW50L/R, D63S/Z, D80S/Z, D125S/Z, DW100S/Z, DW145S/Z

- JAPAN MARINE UNITED CORPORATION(IHI CRAFT, IHI AMTEC, IHI Marine United Inc.) /
Gravity &amp ; Free Fall Lifeboat: Series of GF, GT, GTR, GTC, S, G , MU-FN, MU-FF
Gravity &amp ; Free Fall Davit: Series of MUL, MUF
Winch: Series of MUW
Rescue Boat: Series of MU-GJ
Rescue Davit: MUR
Others (JY series of Jiangsu Jiaoyan with JMU nameplate with JG shop inspection approval certificate)

- HOEI SENPAKU CO., LTD. /
Lifeboats and Release gear: HS650, HS650F, HS520, HS520F, SO, SM, FO, FM

- KYORITSU KIKAI CO.,LTD. /
Free Fall Lifebaot Type : Series of LAF
Liferaft/Rescueboat Type : Series of DBZ

- Oriental Precision and Engineering Co., Ltd. /
* HINGED GRAVITY TYPE DAVIT and WINCH :
DAVIT : HGD SERIES, HGK SERIES, SHS SERIES,
RTD SERIES, DHA SERIES, DMA SERIES
WINCH : BWE SERIES, SWE SERIES, WL SERIES
* FREE FALL DAVIT &amp ; WINCH : FD SERIES, WL SERIES
* RESCUE / LIFERAFT DAVIT and WINCH : RD SERIES, RDW SERIES

- JIANGYIN SHI BEIHAI LSA CO., LTD. /
BOAT : SERIS OF SC, JYB
HOOK : SERIES OF JYBHK
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

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No. : HDOLS-0038-26

Company :

Address :

Tel :

Fax :

E-mail :

Country :

City :

KR-Branch :

Reference