NIPPON KAIJI KYOKAI

(Rewritten)

CERTIFICATE OF APPROVAL FOR FIRMS ENGAGED IN MAINTENANCE, THOROUGH EXAMINATION, OPERATIONAL TESTING, OVERHAUL AND REPAIR OF LIFEBOATS, RESCUE BOATS, FAST RESCUE BOATS, LAUNCHING APPLIANCES AND RELEASE GEAR

Certificate No. : **26TZ064**
Approval No. : **18LA031**

THIS IS TO CERTIFY that

GIRI MARINE SERVICES

Plot No.10, Survey No. 251/1, Nilkanth Park, Megphar Borichi, Anjar, Kutch, Gujarat, INDIA

is approved as a firm engaged in the servicing and maintenance of lifeboats, launching appliances, on-load release gear and automatic release hooks under the Society's Rules for Approval of Manufacturers and Service Suppliers incorporating IACS UR Z17, as amended.
This certificate is valid until **5 September 2028** subject to periodical assessment.

Issued at Tokyo on 2 February 2026.

See the conditions on the reverse.

NIPPON KAIJI KYOKAI

(M. Inoue)
General Manager of Survey Department

ClassNK

This certificate was rewritten because the licenses issued by makers have been changed.

This is to certify that the firm has been periodically or occasionally assessed in accordance with the regulations of Chapter 2, Part 1 of the Rules for Approval of Manufacturers and Service Suppliers.

The Periodical Assessment was completed on 15 December 2025.

Periodical Assessment *Date* _____

Signature _____

Surveyor to NIPPON KAIJI KYOKAI

Occasional Assessment *Date* _____

Signature _____

Surveyor to NIPPON KAIJI KYOKAI

Conditions for Approval:

1. This Certificate is valid subject to validity of certificate for personnel issued for each make and type of the equipment listed in the attachment.
2. This service supplier has been approved to service the equipment listed in the attachment in accordance with MSC. 402(96).
3. The service has been properly conducted and reported in accordance with the requirements of the Rules and the relevant Regulations.
4. Where there is any alteration to the service approved by this certificate, the Firm should notify immediately to the Society.

Attachment to
Certificate Number 26TZ064

Make	Type
Zhejiang Hengxin Ship Equipment Co., Ltd.	**Lifeboat** - BCFC/FF, BCF/C **Rescue Boat** - GJ, FRH, RH **Release Mechanism** - HK **Davit** - FH, SA, HDC, LFR, LR, HE, PD, SRH, LB, KN
Qingdao Beihai Boatbuilding Co., Ltd.	**Totally Enclosed Lifeboat** - BH-5, 5A, 5S, 5SA, E500, E585, 6, 6A, 6S, E670, 7A, 7B, 8 **Freefall Lifeboat** - BH-F6.0, F7.0A, F7.8, F8.1, F5.8, F6.8, F660, F670, F750, F900A **Rescue Boat** - BH-R4, R4S, R4SA, R5S **Gravity Pivot Davit** - BD-PV50, PV60, PV60S, PV85, PV125 **Freefall Launching Davit** - BD-FF55, 55A, 55R, FF80, 80A, 80R, 80B, FF65/66/67, FF85 **Single Arm Davit** - BD-SA14, 14A, 14B, SA21, 21A, SA23, SA30, 30A, SA33, SH23 **Winch** - BW-H(L/R)31, 50, 63, 75, L(L/R)75, 125, SC14, 21, 30, YSB hydraulic winch **Gravity Lifeboat Release Mechanism** - BG-3, 3R, 3L, BG-7, BH-HOOK3, HOOK5, FS5, FS7 **Freefall Lifeboat Release Mechanism** - BG-3F, 3.5F, 4F, 4.5F, 4.5FL, 5F, 6F **Rescue Boat Release Mechanism** - BG-2R, WUXI XINGSHENG 15, 21, 23, 25, 35KN HOOK
Oriental Precision & Engineering Co., Ltd.	**Hinged Gravity Type Davit & Winch** - Davit: HGD series, HGK series, SHS series, RTD series, DHA series, DMA series - Winch: BWE series, SWE series, WL series **Free Fall Davit & Winch** - FD series, WL series **Rescue/Liferaft Davit & Winch** - RD series, RDW series
Wuxi Hai Hong Boat Making Co., Ltd.	**Totally Enclosed Life/Rescue Boat** - 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/HH80TS(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/HH85TS, HH57C/HH57T **Freefall Lifeboat** - HH59FC/HH59FF, HH76FC/HH76FF **Rescue Boat** - GJ4.5B/GJ4.5B1 **High Speed Rescue Boat** - GJ618A/GJ618B **Release Gear** - HH76/HH43/HH30/HH20
ARIM Machinery & Engineering Co.	**Rescue Boat & Life Raft Launching Appliance** - ARPV/RVD-2109 CSN Series, ARPV/RVD-1875 QHS Series, ARPV/RVD-2260 Jinse Series, ARPV/RLD-2260 SH Series, ARPV/RVD-2108 SK-H Series, MS07 Series, LRBD-20 SH Series **Life Raft Launching Appliance** - ARLD-20P SK-H Series, ARPV/LD-2050 SK-H Series
West Marine Equipment Pte Ltd / Zhenjiang West Marine Equipment Co., Ltd	**Single Arm Davit** - WME-SAD14/23/30 **A-frame Davit Semi Hydraulic System** - WME-LR30 **A-frame Davit Fully Hydraulic System** - WME-LRH35/75 **Conventional Davit** - WME-MGD185
Shin Myung Tech Co., ltd.	**Launching Appliances** - SM-LRD, SMRB&PVH, SMRB&LR, SMRBD-LSW, SMLRD-LSW, SMRB&LR-NLSW
Wuxi Dongwu Marine Equipment Co., Ltd	**Gravity Luffing Arm Davit** - 18kN, 25kN, 40kN, 50kN, 60kN, 60kN(60L), 85kN, 110kN, T2.5, Sk50 **Gravity Sliding Track Davit** - 25kN, 30kN **Free-fall Lifeboat Launching Appliance** - F55, F70, NPT100F **Rescue Boats/liferafts Launching Appliances** - 21kN(manual), 21kN(Electrical), 21kN(Electrical/hydraulic), 25kN(Electrical/hydraulic), 35kN(Electrical/hydraulic), DWC210 **Rescue Boats Launching Appliances** - A30, H35 **Lifeboat Winch** - DS*ZY25, DS*ZY40, D50S, DS*ZY63, D63S, 80kN (life) **Life/rescue Boat Winch** - DZY/Z21, DZ*ZY25, DZ*ZY40, D50Z, DZ*ZY63, D63Z, 80kN(rescue)

Wuxi Haidelong Marine Equipment Co., Ltd.	**Launching Appliances for Freefall Lifeboat** - HDL70FA **Winch for Survival Craft and Rescue Boats** - HDL70FA (Winch) **Launching Appliances for Free-fall Lifeboats** - HDLZ0720 **Winches for Survival Craft and Rescue Boats: (b) Free-fall Lifeboats** - HDLZ0720 (Winch) **Launching Appliance Using Falls (Davit) / Liferaft Launching Appliances (Davit)** - HDL415 (Davit) **Winches for Survival Craft and Rescue Boats (Winch)** - HDL415 (Winch) **Launching Appliances Using Falls (Davits) / Liferaft Launching Appliances (Davit)** - SA23 (Davit) **Winches for Survival Craft and Rescue Boats Liferafts & Rescue Boats** - SA23(Winch) **Launching Appliances for Rescue Boat & Liferaft** - HDLD21 **Winches for Survival Craft and Rescue Boats Life Rafts / Winches for Survival Craft and Rescue Boats Rescue Boats** - HDLW21
Wuxi Xingsheng Gear Case Factory	**Release Hook** - XS-15, XS-21, XS-23, XS-35
Wuxi Mingzi Machinery Manufacturing Co., Ltd	**Lifeboat Hook Release Mechanism** - HK40, WHK40, WHK65 **Release Hook for Rescue Boats** - 15KN **Automatic Release Hook for Life Rafts** - 21-25KN **Combined Release Hook for Rescue Boat and Life Rafts** - 31-37KN
Wuxi Wenjiao G. F. R. P. Factory	**Totally Enclosed Life/Rescue Boat** - WJB50F, WJB50C, WJ57F, WJ57C, WJ58F, WJ58C, WJ75F, WJ75C **Free Fall Lifeboat** - WJ59FF, WJ59FC, WJ67FF, WJ67FC **Rescue Boat** - WJ40R, WJ45KR, WJ45DB, WJ45Db, WJ45D3, WJ45D, WJJZ45, WJ55D, WJ60RA, WJ60RB **Life Boat** - WJ45D, BJ55, BJ60, BJ65, BJ70, BJ75, BJ80, BJ85 **Release Gear** - WJHK40, WJ30HK, WJHK55, WJHK55, WJ63HKC, WJ67HK, WJ40

CSSC Luzhou Zhenjiang Marine Auxiliary Machinery Co., Ltd	**Gravity Davit** - LE45-1/55-1/65-1/85-1/100-1/138-1/170-1, HE65/85/100/138, H170, RE50/60/80/100, SRH65/85/100/120/150/170/200/230, GL65/85/110/138/165, TG65/85/110/150/170/200/230, HT80/100/150/210, LC400, RC60-EB **Launching Appliance Davit** - FH55/70/75/85/100 **Single Arm Davit and Crane** - SAF14/21, SAFC21/25, SA21/32, HDCL2-6.5/3-6/3-10, LA25/35, SH-21, DH30 **Off-Shore Davit** - PL65/85/100/110/120/138/150/180/200/230 **Fastrescue Boat Davit** - LFR30/35/55, LFRH30/60, LEFR50, DH30, SAWH30/45/60 **Boat Winch** - D21KN/D25KN/D32KN/D35KN/D48KN/D63KN/ D65KN/D80KN/D100KN/D120KN/DP65KN/DP70KN/ DP85KN / D100PKN/DP110KN/DP120KN/DP138KN/ DP150/ DP180KN **Totally Enclosed Lifeboat** - YH5.0QFP/QFN, YH6.5QFP/QFN, YH8.5QFP/QFN/QFP-A/QFN-A, YH10.3QFP/QFN, YH9.5QFP/QFN, YH12.0QFP/QFN, YH9.9BFP, YH12.5BFP, ZZHG-BF-12.5 **Free Fall Lifeboat** - YH5.9FP/FN, YH6.7FP/FN, YH7.5FP/FN, YH8.5FP/FN **Fast Rescue Boat** - YH6.0FRA/FRB, YH6.5FRA/FRB **Rescue Boat** - YH4.5R/4.5DR/7.5 **Hook** - HK25/25B/40/40C/65, SH55/70/85, Handle release hook 15KN, Automatic release hook 21KN/23KN/25KN/35KN
Zhejiang Norsier Lifesaving Equipment Technology Co., Ltd	**Lifeboats/Rescue Boats** - NYF & NYC series, NYPF&NYPC series, NYZ series **Davits** - NLB series, NSA series, NHCD series, SRH series, NAF series **Winches** - N series **Release Mechanism** - NHK series

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