NIPPON KAIJI KYOKAI

# *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. :* **26TZ018**
*Approval No. :* **26LA002**

THIS IS TO CERTIFY that

## PT. GLOBAL MARINEDO SAFETY INDONESIA

**PERGUDANGAN CIPTA GRAND CITY BLOK L NO. 5, Desa/Kelurahan Sungai Binti, Kec. Sagulung, Kota Batam, Provinsi Kepulauan Riau, INDONESIA**

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 **14 January 2031** subject to periodical assessment.

Issued at Tokyo on 15 January 2026.

See the conditions on the reverse.

NIPPON KAIJI KYOKAI

(M. Inoue)
General Manager of Survey Department

ClassNK

*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.*

*Due Range of Periodical Assessment:* *between 15 January 2028 and 14 January 2029*

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| *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 26TZ018

| Make | Type |
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| Jiangsu Jiaoyan Marine Equipment Co., Ltd. (ex. Jiangyin Xinjiang F.R.P. Co., Ltd.) | **Free Fall Lifeboat**<br>- 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-9.5, JY-FF-9.5<br>**Rescue Boat**<br>- GJ4.2, GJ4.25, GJ4.5, GJ5.0, GJ5.25, GJ6.0B-1, GJ6.10, GJ7.50, GJ8.0Q-2, GJ8.5Q-2<br>**Totally Enclosed Lifeboat**<br>- 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<br>**Hook**<br>- JX and JXN Series<br>**Gravity Luffing Arm Type Davit**<br>- JYL52, JYL55, JYL65, JYL68, JYL85, JYL105, JYL135<br>**Launching Appliance**<br>- JYF55, JYF75, JYF75-A, JYF75-B, JYF90<br>**Platform Davit**<br>- JYP65, JYP85, JYP105, JYP135<br>**Single Arm Davit**<br>- JYR21, JYR21S-A, JYRC21, JYR14, JYRH14, JYRH21, JYR26, JYR30, JYR23<br>**Electric Boat Winch**<br>- FW45, JYW42, JYW50, JYW70, JYW100, JYWP70, JYWP100, JYWP135, JYW35, JYRZ21 |
| Zhejiang Norsier Lifesaving Equipment Technology Co., Ltd | **Lifeboats/Rescue Boats**<br>- NYF & NYC/NYPF&NYPC/NYZ series<br>**Davits**<br>- NLB/NSA/NFH/NHCD/SRH/NAZ/NPD series<br>**Winches**<br>- N series<br>**Release Mechanism**<br>- NHK series |
| JIANGYINSHI BEIHAI LSA CO., LTD. | **Boat**<br>- Series of SC, JYB<br>**Hook**<br>- Series of JYBHK<br>**Davit**<br>- Series of SM, SAC, SA, FA, LB, LA, BHGH, PD, FRH, EHRD, SRH, BHGP, RB, HB, HDC, ESAD |

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| | **Winch**<br>- Series of D, DW, HW, JYBW, FFW |
| Qingdao Beihai Boatbuilding Co., Ltd. (Ex. Boatbuilding Branch Qingdao Beihai Shipbuilding Heavy Industry Co., Ltd) | **Totally Enclosed Lifeboat**<br>- BH-5, 5A, 5S, 5SA, E500, E585, 6, 6A, 6S, E670, 7, 8, 9, 10 series<br>**Freefall Lifeboat**<br>- BH-F6.0, F7.0A, F7.8, F8.1, F5.8, F6.8, F660, F670, F750, F900A<br>**Rescue Boat**<br>- BH-R4, R4S, R4SA, R5S, HR650<br>**Gravity Pivot Davit**<br>- BD-PV50, PV60, PV60S, PV85, PV125<br>**Freefall Launching Davit**<br>- BD-FF55, 55A, 55R, FF80, 80A, 80R, 80B, FF65/66/67, FF85<br>**Single Arm Davit**<br>- BD-SA14, 14A, 14B, SA21, 21A, SA23, SA30, 30A, SA33, SH23<br>**Winch**<br>- BW-H(L/R)31, 50, 63, 75, L(L/R)75, 125, SC14, 21, YSB20-120<br>**Gravity Lifeboat Release Mechanism**<br>- BG-3, 3L, BG-7, BH-HOOK3, HOOK5, FS5, FS7<br>**Freefall Lifeboat Release Mechanism**<br>- BG-3.5F, 4F, 4.5F, 4.5FL, 5F, 6F<br>**Rescue Boat Release Mechanism**<br>- BG-2R, 15KNXS, 25KNXS, 35KNXS |
| Vanguarde Pte Ltd | **Lifeboat & Rescue Boat**<br>- VG, VG-FF/FC, VG/JY, KR, DB, DRS, DR4, HLB, HLBLR, FRK, FRW<br>**Hooks (LRRS)**<br>- C-SAFE, SPEARHEAD, HK, SHF<br>**Davit**<br>- LVD, LE, PL, A, PLR, PRH, SRH, LR, VAE, VL, VL-G, VS, VF, HSD, FH, MSD<br>**Winch**<br>- DW, DW/D, DW/S, SLR, DWP, HSD, HW, PRH, VW, VWL, VW/S, VW/Z |
| Fassmer Service GmbH & Co. KG. | **Davit Launched Totally Enclosed Lifeboat**<br>- GMR 5.9/6.5/7.4/8.3<br>- TGMR 5.9/6.5/7.4/8.3<br>- CLR-C 5.9/6.4/6.8/7.2/7.6/8.1/8.5<br>- CLR-T 5.9/6.4/6.8/7.2/7.6/8.1/8.5<br>- CL-C 8.9/9.4/9.8/10.2/10.7/11.1/11.5/11.9/12.4/12.8/13.2<br>- CL-T 8.9/9.4/9.8/10.2/10.7/11.1/11.5/11.9/12.4/12.8/13.2<br>- CLX (R)8.5/10.0/11.7/12.8<br>**Freefall Lifeboat**<br>- CFL 4.9/-T4.9<br>- GAR 6.0/-T6.0/6.8/-T6.8/6.7/-T6.7/7.4/-T7.4/8.1/-T8.1/7.7/-T7.7/8.5/-T8.5<br>- CFL-C66/72/77/83 |

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| | - CFL-T66/72/77/83<br>**Partially Enclosed Lifeboats**<br>- CL-P 5.9/6.4/6.8/7.2/7.6/8.1/8.5/8.9/9.4/9.8/10.2/10.7/ 11.1/11.5/11.9/12.4/12.8/13.2<br>- SEL 8.15/8.8/9.6/10.5/10.55/11.80/12.5/-R 8.15/15.75/ -T 10.75<br>**Partially enclosed Lifeboats – Tenderboats**<br>- TL Limo 1100<br>- SEL-T 11.0/11.7/12.3/14.0/14.7/15.75<br>- PLL 1099<br>- PLT-EVO 170<br>**Partially Enclosed Lifeboats, Tenderboat and Rescue Boat**<br>- SEL-RT 7.7/7.5/8.5<br>**Partially Enclosed Life-and Crew Tenderboats**<br>- SEL 11.0 (-T)<br>**Partially Enclosed Life-/Rescue-/Work-/Tender-Boats**<br>- SEL-R 7.4/8.5<br>**Rigid Rescueboat**<br>- RR 4.2/4.2-M/4.5 ID<br>**Rescueboat**<br>- RIR 625 ID<br>**Fast Rigid Rescueboat**<br>- FR (I)R 6.1/6.1 ID<br>- FRR 6.2 ID/6.5 ID-SF/6.6 ID/7.0 ID-SF/7.0<br>- FRIR 6.25<br>**NAVY RHIB**<br>- SFB 10.1<br>**Freefall Lifeboat Release Mechanism**<br>- FFRU 6.6<br>**Offload Rescue Boat Hook**<br>- FOH 27/30/70<br>**On Load Release Gear**<br>- Duplex 25E2/2.5E/50E2/5.0E/60E2/6.6E/10E/140E2/14E/ 17E/180E2/230E2/23E<br>- 2.5T/5.0T/10T/14T/17T/23T<br>**Fassmer Hydraulic Davit**<br>- FHD 80/100/120/130/150/170/172/280/450<br>**Hinged Davit**<br>- FHDY 100<br>**Freefall Davit**<br>- FFH 45/65/49/50/60/66/70/72/75/77/80/83/85/90<br>**Pivot davit**<br>- FPD 55/60/100/80/120/150/170<br>- FFD D60<br>**Freefall Ramp**<br>- FLR49/66/8005/8006/8007<br>**Multi Pivot Davit**<br>- FMPD 100/130/150/160 |

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| | **Outrigger Davit**<br>- FOD 100/120/130/150/170/190/40R/50/55/80/ LBC 300/SAR 40/-R 22/-R 23/-R 25/-R 40/TC 450<br>**Rescue Boat Davit**<br>- FOSV 71<br>- FSAH 22<br>**Rescue Boat Crane**<br>- FSAH 28, 32,<br>- FSAR 12/3.5, 14/2.9, 14/3.5, 21/4.0, 21/4.5, 22/4.5, 28, 40<br>**Rescue Boat/Liferaft Crane**<br>- FSARR 14/3.5, 21/3.8, 21/4.0, 21/4.3, 22/4.0<br>**FRC Crane**<br>- PRHE 30<br>**Fassmer Winch**<br>- DEW 40/85/2000<br>**Fassmer Winch/Rescue Boat Crane**<br>- DEW 8/150, FWD 40 RB<br>**Fassmer Freefall Winch**<br>- FFWH |
| Jiangyin Wolong F.R.P Boat Co., Ltd. | **Totally Enclosed Lifeboat**<br>- JY50C/F, JY50CA/FA, JY57C/F, JY60C/E/F, JY65C/F, JY70C/F, JY80C/F, JY80CA/FA, JY85C/F, JY85CA/FA, JY85CB/FB, JY93C/F, JY102/F, JY117C/F<br>**Free Fall Lifeboat**<br>- JY49CF/FF, JY59CF/FF, JY67CF/FF, JY85CF/FF, JY109CF/FF<br>**Rescue Boat**<br>- JY40KR, JY42KR, JY45DR, JY45KR, JY50R, JY54KR, JY60KR, JY65KR, JY75KR, JY85KR<br>**Partially Enclosed Lifeboat**<br>- JY70P, JY80P, JY85P<br>**Open Type Lifeboat**<br>- JY45KR, JY55K, JY65K, JY70K, JY75K, JY80K, JY85K<br>**Gravity Luffing Arm Type Davit**<br>- JY-LE14, JY-LE65, JY-LE85, JY-LE100, JY-LE150<br>**Launching Appliance of Free-Fall Lifeboat**<br>- JY-FH55, JY-FH70, JY-FH90, JY-FH155<br>**Platform Davit**<br>- JY-PL70, JY-PL110, JY-PL150, JY-PL185, JY-PL215<br>**Single Arm Boat/Raft Davit**<br>- JY-SAF21, JY-SAF23, JY-SA23S, JY-SA37S, JY-SR33S, JY-SAF33, JY-HSR23/16, JY-HSR33/23, JY-FCR2066, JY-FCR2305<br>**Rescue Boat Davit**<br>- JY-PLR21, JY-LFR27, JY-LRHE30, JY-LRHE70, JY-LFR35, JY-SAP14, JY-SAP30<br>**Gravity Overhead Rolling Type Davit**<br>- JY-HE70, JY-HE95, JY-HE120, JY-HE155 |

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| | **Telescopic Boom Type Davit**<br>- JY-TBD 120, JY-TBD 215, JY-TBD35<br>**Hydraulic Luffing Arm Type Davit**<br>- JY-GYE70, JY-GYE120, JY-GYE185<br>**Connecting Rod Type Davit**<br>- JY-GL70, JY-GL95, JY-GL120, JY-GL185<br>**Winch**<br>- JY-SAP14, JY-D23Z, JY-D23/16Z, JY-SAFC23, JY-D33/23Z, JY-SAF33, JY-LRHE30, JY-PLR21, JY-LFR27, JY-LRHE70, JY-D50S/Z, JY-D70S/Z, JY-D85S/Z, JY-D110S/Z, JY-DW125S, JY-DP110S/Z, JY-DP150/Z, JY-DP185, JY-DP215<br>**Release Mechanism of Lifeboat/Rescue Boat**<br>- HK40, HK40A, HK50B, HK50A, FHK70, HK70, HK115, LB60MR, LB80MR, LB120MR, FHK80, FHK90, LB35MRS, LB70MRS |

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