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. : **21TZ233**
Approval No. : **13LA005**

THIS IS TO CERTIFY that

SURVIVAL SYSTEMS INTERNATIONAL UK LTD.

VIKING ROAD GAPTON HALL INDUSTRIAL ESTATE GREAT YARMOUTH NORFOLK U.K.

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 **16 January 2023** subject to periodical assessment.

Issued at Tokyo on 3 June 2021.

See the conditions on the reverse.

NIPPON KAIJI KYOKAI

(Y. Iga)
General Manager of Survey Department

ClassNK

This Certificate was rewritten because the referenced requirement has been changed as of completion of Periodical Assessment.

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 January 2021.

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.

NIPPON KAIJI KYOKAI

Attachment to
Certificate Number 21TZ233

In-house training programme based on ISO23678PAS

Make	Type
ACEBI	Lifeboat (TELB, PELB, FRB) Davit (RAD, SPG, AF, TP) Winch (TE, TR, TBE)
BADA (HI)	Davit (BDF, BDH, BDR, BDM, BFOD, BDA) Winch (BWL, BRW, BHI, FHW, PWD) Hook (BHA, BHR)
BIANCHI & CECCHI	Lifeboat (PE, PET, FR, APERTA, TDL) Hook (U-HOOK, U-ARH, G9/12)
DAVIT INTERNATIONAL	Davit (D-RT, D-FO, D-NP.SP, D-BR, D-TT, D-NP.MP, CRM, FH) Winch (0.1., 02., 03., 04., 06., 07., 12., 14., 18., 26., 34., 40., 63)
DONGNAM MARINE	Davit (DHG, DHGD, DLRD) Winch (HGW, DHGD, DLBW)
FASSMER	Lifeboat (GAR, CFL, CFL-T, CFL-C, GMR, DRAGON, SEL, PL, PLL, RR, FR, FRR, FRIR, HH, RRH, TGMR, CLR-C, CLR-T, CL-C, CL-T, CLX, GAT-T, GAR-T, CL-P, TL, SEL-T, SEL-RT, SEL-R, SFB, RIR) Hook (DUPLEX, HH, FFH) Davit (FOD, FHD, FSAH, FPD, FPD-D, SRH, FFH, FLR, FSAR, FSARR, FMAH, FHDY, FFD, FLR, FMPD, FOSV) Winch (DEW, D, DW, FPD-D, FW, RZ, FWD, MW)
GEPA	Lifeboat (G-FFF, G-FK, G-FYK, G-F, G-RB, G-FRB)
GLOBAL DAVIT	Hook (HR, HRN) Davit (RMS, FHS, RHP, RHS, RMES, LMS, LMES, LML, RML, RHL, GSP, GLP, GSL) Winch (01, 02, 04, 08, 10, 14, 20, 26kNm, W, WS)
GREBEN	Lifeboat (RB, PEL, TEL, FFL) Davit (HD, HFF, RLC, PD) Winch (EW, HW)
HATECKE (ERNST HATECKE)	Lifeboat (GFF, GSL, PEL, PL, FRB, RB) Hook (DUPLEX, SIMPLEX) Davit (FFA, FFB, GSPFp) Winch (07.02.08)
HYUNDAI	Lifeboat (HDFL, HDL, HD, HDFN, HLB, HDF, HDFR)

	Hook (TALON)
HENRIKSEN	HOOK (HCH, HMK)
IKNOW (TSUJI)	Davit (H) Winch (EB)
JIANGSU JIAOYAN (JIANGYIN XINJIANG)	Lifeboat (GJ, JY-FN, JY-FF, JY-BF, JY-SB, JY-K, JY-QFP/N) Davit (JYL, JYF, JYP, JYR, JYRH, JYHG, JYLG, JYGR, JYA, JYH) Winch (JYW, JYWN) Hook (JX, JXN)
JIANGYIN NEPTUNE	Lifeboat (NPT) Davit (NPT) Winch (DW, DS) Hook (HK, PNHKC)
JIANGYIN WOLONG	Lifeboat (JY-KR, JY-FF, JY-CA, JY-FA, JY-C, JY-F, JY-CF, JY-DR, JY-P, JY-K) Hook (LB-MR, LB-MRS, HK, FHK) Davit (JY-LE, JY-PL, JY-HE, JY-RE, JY-GL, JY-LRHE, JY-HSR, JY-SA, JY-PLR, JY-LFR) Winch (JY-D, JY-DP)
JIANGYINSHI BEIHAI	Lifeboat (JYB, SC) Davit (SA, FA, LB, LA, BHGH, PD, FRH, SRH, BHGP, RB, HB) Hook (HK)
MAD ROCK	Hook (ROCLOC)
MAcGRECOR (HYDRAMARINE)	Davit (HMC, HMD)
NISHI-F (ISHIHARA)	Lifeboat (FF, CML, SML, G) Hook (IHM, NS, SR)
NAVALIMPIANTI	Hook (ARH) Davit (FOLS, SPSTD, SPTD, LT, NT, SRR, UDR, UDSP, SGSHD, SGHD, SPH, GDMPD NFD) Winch (04, 08, 2-22, 2-38, 2,58, 3-38, 3-58, DG. HW, EWTHB, EW, EWR, REW, RBEW, RMW, SDHW)
NORDAVIT	Davit (RD, E, H, OPD, SSP, SPG)
NORSAFE (JIANGYIN, JORGENSEN & Vik, WATERCRAFT HELLAS)	Lifeboat (GES, JYN, MIRIAM, MINIMA, MAGGIE, MAXIMA, MATRIX, MIDGET, MERLIN, MAKO, MAGNUM, MAYA, MAUD, FRB) Hook (TOR, K4-D, NADIRO) Davit (A, C, D, E, LH, HD, SW, NDA, NDSC, NRB)
ORIENTAL	Davit (HGD, SHS, FD, RD) Winch (BWE, SWE, RD)

NIPPON KAIJI KYOKAI

PALFINGER (SCHAT-HARDING, HARDING, WATERCRAFT, MULDER & RIJKE, NOREQ, WATERMAN, FISKARS, NDM, NED-DECK, SCHAT DAVITS, DAVIT COMPANY, MILLS, ACTA, LAR, SEC NORMAR)	Lifeboat (TYPE B, PELB, RIBSEA, MPC, TECB, TELB, CTL, FF, KISS, MCB, RSQ, FRSQ, MOB, ML, 361, 363, 372, 374, 378, 382, 391, 393. NPT, STINGER, WATERCRAFT-MK, WATERMAN) Hook (ARH, RRH, LRH, TITAN, H, H-86, RH 1.5, CAR) Davit (LT, LS, MP, NT, SAP, ST, LA, PD, RSD, SPLCH, SPLDH, SRR, 21/14, UDSP, UNIC, UDR, GT, HT, MT, VIP, SA, SB, SAR, LAR, DR, SPR, FF, FME, FAD, FPG, FPR, FPH, PRH, PHRE, PBR, SCH, SCM, SEC, SCT, NPD, NPDL, NPDT, NPDS, NRD, NRDS, NTD, NTDS, SPB, SPFRM, SPG, SPMOB, OPD, PRD) Winch (04, 08, 15, 2-22, 2-38, 2-58, 3-38, 3-58, W, CW, LW, TW, EW, WP, WL, FME, NW, MW, HD, LN)
QINGDAO BEIHAI	Lifeboat (BH, BH-F, BH-R, BH-HR) Hook (BG, BH-HOOK) Davit (BD-FF, BD-SA, BD-SH, BD-PV, BD-AR, BD-PL, RDB) Winch (BW-LL, BW-SM)
PELLEGRINI	Davit (RLC, SAR, SPR) Winch (EW, VL, VAS)
SHIGI	Lifeboat (SZ-BR, SZ-TR, FEL, VOX) Hook (SRS, SZK)
SEKIGAHARA	Davit (SHS, SH, STS, SSS, SFS, SFA, SFB, SFC, SFD, SJS, SJR) Winch (SWE)
TSUNEISHI (KAMBARA RINGYO)	Lifeboat (KL, TL)
SURVIVAL SYSTEM INTERNATIONAL	Lifeboat (CA, T5LB) Davit (PL) Winch (W) Hook (TRIPLE 5, SURESAFE)
WUXI HAIHONG	Lifeboat (HH-FC, HH-FF, HH-C, HH-T, GJ, BH) Hook (HH)
ZHENJIANG MARINE	Lifeboat (YH-FRA, YH-FRB, YH-R, YH-DR, YH-QFP, YH-QFN, YH-FP, YH-FN) Davit (HE, RE, LE, GL, PL) Winch (D, DP)
VANGUARD	Lifeboat (VG, VG-FF, VG-KR/DR/FR)

(JIANGYIN VANGUARD)	Davit (PFH, PRH, SRH, PL, PLR, LE, VL, DH, PR, PRH, HSD, MSD, VS) Hook (C-SAFE)
TTS	Davit (HL, RL, HL6D)
VESTDAVIT	Davit (PLR, PL, PLAR, PLD, TDB)
VERHOEF	Lifeboat (FL) Davit (FL) Hook (TWISTLOCK)
SURVIVAL CRAFT INSPECTORATE	Hook (SAFELAUNCH)
WUXI DONGWU MARINE EQUIPMENT CO, LTD	Davit (Gravity Luffing Arm: (knots: 18, 25, 40, 50, 60, 85, 110, T2.5, Sk50). Gravity Sliding Track Davit: (25 & 30 knots). FF LB LA: F55, F70, NPT100F. RB/LR LA: (21kn manual, electrical, hydraulic, 25kn & 35kn. RB LA: A30 & H35) Winch (D25S/Z, D80S/Z)
SHINMYUNG TECH	Davit (SM-LRD, SMRB-PVH, SMRB-LR, SMRBD-LSW, SMLRD-LSW, SMRB-LR-NLSW, SMRB-LR-LSW)
WUXI HUAHAI	Davit (HMD) Winch (HMW)
DSB (JIANGYIN NEPTUNE MARINE Davit APPLIACE Co)	Lifeboat (DSB F/C, DSB FF/FC, DSBR) Davit (DSB-DF, DL, DP, PL, DYL, DTL, DR, R, AD, PRL, FFD, DRM, RD) Winch (DSB-DW, DSB-HW, DSB-D-S, DSB-DF-DW-AB)
WUXI XINSHENG	Hook (XS, 21KN/25KN/35KN)
WELIN LAMBIE	Davit (LRW, LTGD, OHGD, SARBE, PIV, TWPIV, LUM) Winch (53, 55, 56, 97)

-- The End --