



CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

No. : HDOLS-0026-23

This is to certify that

CRALOG

Address : **CRALOG A/S, KNOTEN 7 9900 FREDERIKSHAVN DENMARK**

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

**Maintenance, thorough examination, operational testing, overhaul and repair of
Lifeboats, Rescue boats, Launching appliances, Release gear**

This certificate is valid until **2026.04.04**

Issued at **Busan** on **2023.04.04**

See the appendix for details regarding manufacturer authorizations, etc



This certificate is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2. Validation and authentication of the certificate can be confirmed from "http://e-cert.krs.co.kr" by using the tracking No.(ME23013145919) and certificate No.(HDOLS002623).



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-0026-23

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 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 in accordance with IMO Resolution MSC.402(96) as follows.

[SURVIVAL CRAFT]

Manufacture / type,model,series

ACEBI / PELB, PELB, TELB

AMBAR MARINE / AM420

AVON / RB, SR

BALDEN / BD-FFC, BD-FFT, BD-LB, BD-LB

BEIYANG BOATBUILDING CO.LTD / 20 TECB

BIANCHI & CHECCHI / PE

BROOKER / CA

CASTOLDI S.R.L. / JET TENDER 18 RB

DAFER (NARWHAL) / FRB, FRB 700, FRB 900, SV

DELTA / COMET, PHANTOM

DSB DEUTSCHE SCHLAUCHBOOTE / IRB

DSB ENGINEERING CO LTD / DSBC, DSBF, DSBFC, DSBFF, DSBP, DSBRB, DSBRFA

ESVAGT / ALU 460 F

FASSMER / CFL, CL, CL, CL-P, CLR, CLR, CLX, CLX, DRAGON, FRIR, FRR, GAR, GAR-T, GMR, PLL, PLT, RR, SEL, TGMR

FASSMER MARLAND / CFL-C, CFL-T, DRAGON C, DRAGON F, HH-C, HH-T, RR

GEPA / G-FFF, G-FK, G-FRB, G-FYK, G-RB, GFK-FP

GREBEN / FFL, PEL, RB, TEL, TEL-FP

HARDING (UMO SCHAT HARDING) (PALFINGER) / HARDING-LBF

HARDING (UMO SCHAT HARDING) / CTL, FF, MCB, MCF, MCM, ML, MOB 4.5A, MPC

HARDING (UMO SCHAT HARDING)(PALFINGER) / LBT-C, LBT-T

HARDING (WATERCRAFT) / MK 1, MK 2, MK 3, MK 4, MK 5, MOB, MOBAC, PELB, PERB, WFF

HARDING BOAT BUILDING (QINGDAO) CO., LTD. / TECB

HATECKE (ERNST HATECKE) / FRB, GFF, GSL, PEL, PL, RB

HLB (HYUNDAI LIFEBOATS) / HDFN-F, HDFN-T, HDFR, HDL, HDR, HLB, HLB, HT78

HOEI SENPAKU CO.,LTD / HS, HS650F, HSF

HYUNDAI LIFEBOATS CO. LTD / HDFL740F

IHI MARINE UNITED INC / G, GT-F, GTC, GTC-C, GTC-F, GTR-F

JAPAN MARINE UNITED CORP / GF, GTR

JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) / GJ, GJF,



Endorse



APPENDIX I

No. : HDOLS-0026-23

GZ, JY-FF, JY-FN,
JY-QFN, JY-QFN, JY-QFP, JY-QFP, JYM-FF
JIANGYIN NEPTUNE / NPT-C, NPT-F, SC
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. / NPT-FA, NPT-FC, NPT-FCA, NPT-FF, NPT-P,
NPT-PT, NPT-R,
NPT-RA, NPT-RA, NPT-RB, NPT-RFA
JIANGYIN WOLONG F.R.P. BOAT CO. LTD. / JYC, JYCA, JYCF, JYDR, JYF, JYFA, JYFF, JYK, JYKR, JYP
JIANGYIN XINJIANG / GJ, GJ- B, JY-FN
JIANGYINSHI BEIHAI / JY-BR, JYB-B, JYB-C, JYB-F, JYB-FC, JYB-FF, JYB-G, JYB-K, JYB-KR, JYB-Q,
SC-K, SC-KR
KANG NAM. CORPORATION / GTB
MARE SAFETY AS / GTC 700, RB
MARITIME PARTNERS (HUKKELBERG BOATS) / SPRINGER
MARITIME PARTNERS / ALUSAFE 1200 DC, ALUSAFE 700, ALUSAFE 770, ALUSAFE 900, SEA BEAR
23, WEEDO 17
SOLAS, WEEDO 600, WEEDO 700
MULDER EN RIJKE / PELB, PTL, TELB, TELB-S
NARWHAL (DAFER) / SV
NARWHAL / SV
NED-DECK MARINE (PALFINGER) / NMD 4.40 RESCUE, NPT, PN85F
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD / BJ, BJ, YZ, YZC, YZF, YZFC, YZFF, YZRA,
YZRB
NINGBO NEW MARINE LIFESAVING EQUIPMENT CO. LTD / NM, NM45R, NM58FF
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) / CML, CML, EML, EML, FF, FRP,
G-FR, G-TR, NF,
NFA, PML
NOREQ (PALFINGER) / FRB, LBF, LBT, RRB
NOREQ / LBP
NORMAR / FRC, JY-FF 4.9 TO 8.5C, JY-FF 4.9 TO 8.5T, RESCUE
OY FISKARS AB / TELB, TELB
PALFINGER / CTL, FF, FRSQ, KISS-C, KISS-T, MPC, NPT-C, NPT-F, NPT-FC, NPT-FF, NPT-T, RSQ
PESBO S.A / BSC, BSL
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. / BH, BH, BH-F, BH-HR7, BH-R,
BH10, FRB
SHIGI SHIPBUILDING CO. LTD. / FEL, FRP, SZBR, SZGM, SZGO, SZP, SZPR, SZRS, SZTR, VOX46
STOCZNIA USTKA SP. Z O.O. / FFB, FRB, R, RIB, Z
SURVITEC / FF, SC, SC, SC60RA
SURVIVAL SYSTEMS INT / FRB
SURVIVAL SYSTEMS INT. / CA
TSUNEISHI (KAMBARA RINGYO) / KL-FP, KL-TE



Endorse



APPENDIX I

No. : HDOLS-0026-23

TSUNEISHI (SANYO WORKS) / FP, TE
TSUNEISHI / TL-TE
VALIANT / RB-450
VANGUARDE / VG-C, VG-DRS, VG-F, VG-FRK, VG-FRW, VG-HLB, VG-KR
VEB SCHIFFSWERFT RECHLIN/MURITZ / GAL
VIKING (NORSAFE) (JIANGYIN) / MATRIX
VIKING (NORSAFE) (JIANGYIN) / GES
VIKING (NORSAFE) / JYN-C, JYN-F, JYN-T, MAGGIE-C, MAGGIE-T, MAGNUM, MAKO, MAKO,
MATILDA-C,
MATILDA-T, MAUD-C, MAUD-T, MAXIMA-C, MAXIMA-T, MERLIN, MERLIN, MIDGET, MINIMA,
MIRAM-C,
MIRAM-T
VIKING NEUVISA / RR-40
WATERCRAFT (WATERCRAFT HELLAS) / 4.9M-RB, MK 5
WATERMAN OY / 351, 365, 366, 366HRL, 367, 368, 371, 371HR, 377, 379, 391, 393
WHITTAKER / CA
WUXI HAIHONG BOAT MAKING CO., LTD / BH, BJ, HH-C, HH-CS, HH-FC, HH-FF, HH-T, HH-TS, JG
WUXI WENJIAO / BH, BJ, WJ, WJ, WJ-RA, WJ-RB, WJBC, WJBF, WJFF, WJFFC, WUXI WENJIAO /
WJFFC
ZHEJIANG HENGXIN SHIP EQUIPMENTS CO.,LTD / BCC, BCF, BCFC, BCFF, FL-C, FL-F, GJ
ZHENJIANG JUST MARINE EQUIPMENT CO., LTD / ZJM-4.0, ZJM-FF
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS / YH, YH-DR, YH-FRA, YH-FRB, YH-QFP,
YH-R
ZODIAC (SURVITEC) / H472S, RIB, RIBO
ZODIAC HURRICANE / H561 PROLUXE

[LAUNCHING APPLIANCES]

Manufacture / type,model,series

ABAS / KDE, MDE

ACEBI / A, AF, GRA, PF, PFR, RRP, SPG, TPC, TPF, TPF, TPU, TPU

ACoin / R18700

ACTA / DC, DR, HSC, HSC, MOB

ALEXANDER RYAN / BH

ARIM / AHA, AREH, ARPV, ARPV

BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) / BDA, BDF, BDF, BDFA, BDH, BDH,
BDMS, BDR,

BDTD, BDTW, BFRD, BLR, HDFL, HINGED GRAVITY, TT

BADA HEAVY INDUSTRIES CO., LTD. / BDHP, BHI-RLD

BIANCHI & CHECCHI / PE, PET

BOPP TREUILS JEB / BHD



Endorse



APPENDIX I

No. : HDOLS-0026-23

COASTAL MARINE EQUIPMENT, INC. / D
CRAMM YACHTING SYSTEMS B.V / CDT 7000
DAELIM TECHNOLOGY CO. LTD. (HYUNDAI) / FF-740
DAVIT COMPANY / FFFDA, SRR
DAVIT INTERNATIONAL / D-BR, D-CR.R, D-CRH.R, D-CRM, D-FH, D-FO, D-FOS, D-FOS, D-FP.R,
D-NP, D-NP, DNP.
MP, D-NPS.FR, D-NPS.MP, D-NPS.SP, D-RC, D-RC.T, D-RT, D-SP, D-SR04, D-TF, D-TT, D-TT.SP.,
D.BC.R, D.CRE.R,
DTT.SP
DENIZSAN / DRBD, DRBLRD, DSFDD, DSFRB, DSRBD
DONG NAM ENTERPRISE.,CO LTD / DLB
DONGNAM MARINE CRANE CO.,LTD. / DCPV, DHGD, DNRD, DRBLRD, DRLD, DSAC, DSAD
DONGWOO MACHINERY & ENGINEERING CO., LTD. / DBD, DWS
DSB ENGINEERING CO LTD / DSB23DR, DSBARH, DSBDF, DSBDL, DSB DP, DSBDR, DSB DTL, DSB DYL
EO LIFESAVING / CH-52
FASSMER / FFH, FLR, FMPD, FPD, FSARR
FASSMER MARLAND / FFH
FERRI / 1872 TN
GILBERT & SCHMALRIEDE. GMBH & CO. KG / PJ-1386, PJ1385
GLOBAL DAVIT / FHS, FHS.L, FHS.R, FHS.R.L, FHS.R.L.S, FHS.R.S, FHS.S, GLP.FLH, GLP.FP,
GLP.FPH, GLP.MP,
GLP.RT, GSP.FLH, GSP.FP, GSP.FPH, GSP.MP, GSP.O, GSP.RT, GSP.RT, GLP.RT, LMES.S, LML, LMS,
LMS.S, R RMS, RHL,
RHL, RHP, RHP, RHP, RHP.HC, RHS, RHS.L, RHS.L.S, RHS.S, RMES.L.S, RMES.S, RML, RMS.L,
RMS.L.S, RMS.S, RSP.O
GREBEN / FOD, GD-PD, GR-RTD, HD, HFF, RLC, SAR, SPG
GURDESAN / GD-FFD, GD-KHK, GD-RRS
HAEAN MACHINERY IND. CO. LTD. / HED-PC, HHD-PC
HANYOUNG ENTERPRISE / RESCUE BOAT DAVIT
HARDING (UMO SCHAT HARDING) (SCHAT DAVIT COMPANY) (PALFINGER) / MOB, NT, SPG(L)
HARDING (UMO SCHAT HARDING) / FF, FFB, GRA, HD-FL, HD-RT, HD-SPG, HD-VIP, LA, LAR, ORD,
SA, SAR, SPD,
SPG(VL), SPR, SRR
HARDING (UMO SCHAT HARDING)(PALFINGER / NPDS
HARDING (UMO SCHAT HARDING)(PALFINGER) / LA, ND, NTD
HARDING (WATERCRAFT) / WRG
HATECKE (ERNST HATECKE) / FFA, FFB, GSP.FP, GSP.O
HOLEN AS / KOPAS A-1000
IHI MARINE UNITED INC / MUL
IKNOW MACHINERY (TSUJI) / HD



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No. : HDOLS-0026-23

IMT CO., LTD / ILR
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) / JYF,
JYGR, JYHG, JYL,
JYP, JYR, JYRCA
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. / NPT- BE, NPT-DF, NPT-DL, NPT-DP, NPT-DP,
NPT-DR, NPT-DR,
NPT-DYL, NPT-PL
JIANGYIN WOLONG F.R.P. BOAT CO. LTD. / JY-FH, JY-LFR, JY-LRHE, JY-PLR, JYHE, JYPL, JYPL,
JYSA
JIANGYINSHI BEIHAI / BH-G, BHGH, EHRD, FA, FRH, HB-H, LA, LB-H, PD, RB-H, SA, SAC, SMR,
SRH
JUNG-A-MARINE CO., LTD / PCRLC
KGW SCHWERINER MASCHINENBAU GMBH / RB
KYORITSU KIKAI / LAF-MUF68
MACGREGOR (TTS) (HYDRAMARINE) / G-TYPE
MACGREGOR (TTS) (HYDRAMARINE) / A-TYPE, HLD, HMC, HMD
MACGREGOR (TTS) HYDRAMARINE) / T-TYPE
MANSEI / ABD, AH, AT, AV, CM, D-FH, EH, EM, FE, GRA, HER, M, MFH, R, RD, SAR, SR
MIURA MACHINE CO.,LTD (MIURA VIDER) (MANSEI) / MVD, SPG(VD)
NANJING DONGSHENG MARINE EQUIPMENT CO., LTD / AR14
NAVIGATIONS / 1,1
NAVIM GROUP / FDRB, SGHD- L, SPDT-L, SPDT-R, SPDT-T, SPHD- T
NED-DECK MARINE (PALFINGER) / FFH, FPG, PFH, PL, PRH, PRHE, SCH, SCM, SCT, SEC
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD / L, YZ, YZF, ZFDZ
NINGBO NEW MARINE LIFESAVING EQUIPMENT CO. LTD / NM, NMAR, NMPL
NMF / BPK, KD.2
NOR DAVIT / PL, SDP
NOREQ (PALFINGER) / NPD, NPD, NRD, SCH, SCH-R, SCHD, SCM -R, SCM-L
NORSAFE / NDA
ORIENTAL PRECISION - SEKIGAHARA / SHS
ORIENTAL PRECISION / DHA, DMA, FD, HGD, HGK, RD, RTD, SHS
PALFINGER / FF, FPG, NPD, NPT, NPT, NPT-DF, PFH, SCH-R, SCM -R, SCM-L, VIP
PELLEGRINI MARINE EQUIPMENT / CHCD 2,507+ RLC 2.1/4.5, GRA, RLC
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. / BD- SA, BD-AR, BD-FF, BD-PL,
BD-PV, BD-SH
REDROCK / RDA, RDT
SCHAT HARDING / FR.P.SP
SEC (SHIPS EQUIPMENT CENTRE) / HP2, MS
SEKIGAHARA / AT, SF, SFA, SFB, SFP, SHS, SSS, STS
SEKWANG MARINE MACHINERY CO, LTD / RBD, SINGLE ARM SLEWING



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No. : HDOLS-0026-23

SERVO SHIP S.L / FFR-20, PR4M1100HR
SEZAMOR / ZZ-ZOL, ZZ-ZOT
SHANGHAI HENGYUAN MARINE EQUIPMENT CORPORATION / FH, SAF
SHIN MYUNG TECH / SMRB&LRD-FT, SMRBD-SD, SMRBD&LRD, SMRBD&PV
STOCZNIA USTKA SP. Z O.O. / HZ, PZ
SURVIVAL SYSTEMS INT / PL
TAIZHOU HAIHAO MARINE EQUIPMENT CO.,LTD / 21KN BOAT/RAFT DAVIT, 55KN
TECHNIMPIANTI S.P.A / FRB
TSUJI HEAVY INDUSTRIES / H, RP, T83, TC
TTS (HYDRALIFT) / HL, HL9D
ULSTEIN FAMA (FAMA GNIEW) / ZO, ZT
VANGUARDE / DH, HS, LE, MS, PFH, PL, PR, PRH, SRH, VL, VS
VERHOEF / FL
VESTDAVIT / L, P, PAP, PAPH, PL, PLA, PLAR, PLD, PLI, PLP, PLR, TBD
VIKING (NORSAFE) (JIANGYIN) / NDSC, NDSC-R
VIKING (NORSAFE) (JIANGYIN) / HD
VIKING (NORSAFE) / A, C, CH-52, D, E, LH, NDA, NDC, NRB, NRC-R, SW
WELIN LAMBIE / LRW, PIV.1.0A, SARBE
WUXI DONGWU / 18KN-110KN, 21 - 35KN, 25KN -30KN, A30/H35, DCW210, F55-F70, NPT100F
WUXI HAIHONG BOAT MAKING CO., LTD / 23KN
WUXI HUAHAI / HMB, HMD, HMDA, PD
WUXI JIANGNAN MARINE EQUIPMENT CO., LTD / ZFQ
WUXI SHENGOU / HMDA, SHMDL, SMC, SMD, SMD, SMDF
YOUNGNAM MACHINERY CO. LTD / YNBD
ZHEJIANG HENGXIN SHIP EQUIPMENTS CO.,LTD / SA23-1
ZHEJIANG TAIZHOU WANTONG MARINE MACHINERY CO LTD / YSJ
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS / SRH
ZHENJIANG DH MARINE EQUIPMENT CO., LTD / MSD
ZHENJIANG JUST MARINE EQUIPMENT CO., LTD / FH
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS / FH, HDCL, L, PL, SAF, SAFC, SAW30, ZF
ZHENJIANG WEST MARINE EQUIPMENT CO., LTD / WME-LRH35

[RELEASE GEAR]

Manufacture / type,model,series

BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) / BD-LH, BHA, BHA, BHA, BHR, BHR255

BALDEN / BD-LBH, BDHR

BC SERVICE / U HOOK, U HOOK, U HOOK, U HOOK

CHANG SHENG / 35KN

CRANSTON EAGLE / APR-356- CB/CBH

DAE JIN CO. LTD / THP-1B



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No. : HDOLS-0026-23

DAVIT INTERNATIONAL / OLH, RH
FASSMER / DUPLEX < 6.6T, DUPLEX < 6.6T, DUPLEX > 6T, DUPLEX > 6T, DUPLEX<6.6T, DUPLEX
>6T, F, FFH
FERRI / 1448 TN
GEPA / G-K
GLOBAL DAVIT / HR, HRL, HRL.26, HRN
GREBEN / NLH, NLH, NLH
HARDING (UMO SCHAT HARDING) (FAST RSQ) / CAR-35F
HARDING (UMO SCHAT HARDING) (SCHAT DAVIT COMPANY) (PALFINGER) / LH3.5M2
HARDING (UMO SCHAT HARDING) / FFH, FFH, RRH
HARDING (UMO SCHAT HARDING)(PALFINGER) / ARH 23
HARDING (UMO SCHAT HARDING)(PALFINGER) / LHR, LHR, LHR, LHR M2, LHR M2, LHR M2
HATECKE (ERNST HATECKE) / DUPLEX < 6T, DUPLEX < 6T, DUPLEX > 6T, DUPLEX > 6T, DUPLEX
<6.6 T,
DUPLEX>6T, GFF, GFF, RAFTI 2.5, SIMPLEX, SIMPLEX 1,85
HATECKE / SIMPLEX 2.0I OFF LOAD
HENRIKSEN / HCH, HMK
HLB (HYUNDAI LIFEBOATS) / TALON MK 1, TALON MK 1, TALON MK 1, TALON MK 2, TALON MK 2,
TALON MK 2
HOEI SENPAKU CO.,LTD / HS, HS, HS, HS 520 96, HS520 83, HS520 96, HS520 96, HS650 83, HS650
96, HS650 96, HS650
96
IHI MARINE UNITED INC / JX-1, JX-1, JX-1
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) / JX-1,
JX-1, JX-1, JX-1B,
JX-1B, JX-1B, JX-2, JX-2, JXN, JXN-1B, JXN-1B, JXN-1B, JXN-1C, JXN-1C, JXN-1C, JXN-3
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD. / JX-1
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. / NPT 50, NPT 70HKF, NPT-50, NPT-50,
NPT-HAN, NPT-HAN,
NPT-HK, NPT-HK, NPT-HK25F, NPT-HK25R, NPT-HKC, NPT-HKC, NPT-HKC, PN-HCK, PN-HKC,
PN-HKC, PN-HKC
JIANGYIN WOLONG F.R.P. BOAT CO. LTD. / FHK, HK, HK, HK, JX-1, JX-1, JX-1
JIANGYINSHI BEIHAI / JYB-HK, JYB-HK, JYB-HK, JYB-HK, JYB-HKF
MADROCK / ROCLOC, ROCLOC, ROCLOC
MANSEI / RH, RH3
NED-DECK MARINE (PALFINGER) / CAR 35
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD / HK, HK
NINGBO NEW MARINE LIFESAVING EQUIPMENT CO. LTD / JX-2
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) / F, F, IHM 12, IHM 12, IHM 12, IHM
13, IHM 13, IHM



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APPENDIX I

No. : HDOLS-0026-23

13, ML, ML, NS, NS, NS, SR-3
NOREQ (PALFINGER) / JXN-3
NORMAR / JX-2
OPTIMUN MARINE / 31-37KN
PALFINGER / CAR 35, CAR-35F, FFH, FFH, NADIRO D.I.B.SERIES, NPT, RRH
PESBO S.A / BSL
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. / BG, BG, BG, BG-2R, BG-F
SERVO SHIP S.L / 200
SEZAMOR / HLR, HS
SHIGI SHIPBUILDING CO. LTD. / SRS, SRS, SRS, SZK-25M, SZK-30, SZK-30, SZK-30, SZK-5, SZK-5, SZK5
SURVITEC / SAFELAUNCH, SAFELAUNCH, SAFELAUNCH, SLA 3.5
SURVIVAL SYSTEMS INT. / SURESAFE, SURESAFE, TRIPLE 5, TRIPLE 5, TRIPLE 5 LX, TRIPLE 5 LX
T-ISS / 31-37 KN
T-ISS BV / PX02, PX03, PX01
TSUNEISHI / 43GS-1, 43GS-1, 43GS-1
VANGUARDE / C-SAFE, C-SAFE, C-SAFE, SH, SH, SH
VERHOEF / TWISTLOCK, TWISTLOCK
VIKING NORSAFE / VIKING 1.6
VIKING (NADIRO) / DIB
VIKING (NORSAFE) / GES, HRS, HRS, K4, NADIRO D.I.B, NADIRO D.I.B, NFFH, NFFH, TOR MK 1, TOR MK 1, TOR
MK 1, TOR MK 2, TOR MK 2, TOR MK 2
VIKING / RCH 36
WILLIAM MILLS / EMPRESS, TITAN, TITAN, TITAN
WUXI MINGZI MACHINERY MANUFACTURING CO., LTD / 15KN, 25KN, 31-37KN
WUXI WENJIAO / HK
WUXI XINGSHENG / XS, XS15
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS / HK, HK40

[WINCH]

Manufacture / type,model,series

ACEBI / TBE, TBE, TR

ACON / BE-2

ACTA / KNT

ALEXANDER WELIN / AIW

BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) / BA, BDF, BDTW, BLW, BM, BMW, BMW, BRW, BW,

BWR, ELEC. MOTOR DRIVEN, HDF, PWD, PWD

BADA HEAVY INDUSTRIES CO., LTD. / BHI-EHW, BLW



Endorse



APPENDIX I

No. : HDOLS-0026-23

BOPP TREUILS JEB / BHP 4200
CRAMM YACHTING SYSTEMS B.V / BWF1500
DAVIT COMPANY / 16 EV, 24EPB, SRR
DAVIT INTERNATIONAL / 01KN, 02KN, 03 KN, 04KN, 06KN, 07KN, 12, 40
DONG NAM ENTERPRISE.,CO LTD / HLW
DONGNAM MARINE CRANE CO.,LTD. / DRBD, DRBLRW, DSAD
DONGWOO MACHINERY & ENGINEERING CO., LTD. / DBD, LW
EO LIFESAVING / W
FASSMER / DEW, FDW, FDW, FFWH
FASSMER MARLAND / FFWH
FERRI / 1702 TN
GLOBAL DAVIT / 01KN, 02KN, 03KN, 04KN, 08KN, 10KN, 14KN, 20KN, 26KN, W05HC, W08HC, WS
GREBEN / CW, EW, HW
GURDESAN / GD-FLW, GD-HC-A
HAEAN MACHINERY IND. CO. LTD. / HHD-PC, HMI
HARDING (UMO SCHAT HARDING) (SCHAT DAVIT COMPANY) (PALFINGER) / 08-02, 16 EBR, BE, EW-02-PL, FM 194, FME
HARDING (UMO SCHAT HARDING) / CW, HD, MW
HARDING (UMO SCHAT HARDING)(PALFINGER) / W
HARDING (WATERCRAFT) / MW, NW
HATECKE (ERNST HATECKE) / 07.02.08
HYDRALIFT / SP
IHI MARINE UNITED INC / MUW
IKNOW MACHINERY / EB
IMT CO., LTD / ILR-W
JAPAN MARINE UNTIED CORP. / MU
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) / FW, JYRZ, JYW, JYWP
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. / NPT-DF, NPT-DS, NPT-DW, NPT-DW
JIANGYIN WOLONG F.R.P. BOAT CO. LTD. / JYD
JIANGYINSHI BEIHAI / DS, DW, DZ, JYBW, YZ
JUNG-A-MARINE CO., LTD / PCRLC
MACGREGOR (TTS) (HYDRAMARINE) / HMW
MANSEI / 06KN, ABW, AW, CMW, ERW, EW, FBW, FW, MLW, MW, RMW, SW
MIURA MACHINE CO.,LTD (MIURA VIDER) (MANSEI) / LBH, RBH
NANJING DONGSHENG MARINE EQUIPMENT CO., LTD / DB14
NED-DECK MARINE (PALFINGER) / 04, 15, BREVINI BWC 050, BREVINI BWF 025, HWCT
NOR DAVIT / SP
NOREQ (PALFINGER) / NW



Endorse



APPENDIX I

No. : HDOLS-0026-23

ORIENTAL PRECISION / BWE, RDW, SWE, WL
PALFINGER / CW, W
PELLEGRINI MARINE EQUIPMENT / RLC, VAS 45 E
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. / BW-HL, BW-HR, BW-LL, BW-SC
SEC (SHIPS EQUIPMENT CENTRE) / WL
SEKIGAHARA / SNW, SWE
SEKWANG MARINE MACHINERY CO, LTD / RBW
SERVO SHIP S.L / FFRW 4500KG
SURVIVAL SYSTEMS INT. / W
TAIZHOU HAIHAO MARINE EQUIPMENT CO.,LTD / 21KN
TECHNIMPIANTI S.P.A / HW
TMA / TN/MW
TSUJI HEAVY INDUSTRIES / EB, TC
ULSTEIN FAMA (FAMA GNIEW) / ER10B, ERM
VERHOEF / FL 50
VESTVINSJ / A-273-7, BW
VIKING (NORSAFE) (JIANGYIN) / HYD-FF
VIKING (NORSAFE) (JIANGYIN) / HYD-FF
VIKING (NORSAFE) / W
WELIN LAMBIE / 53, 55, 5619, 9502, 97, PIV.1.0A, RBW
WUXI DONGWU / DS/Z, DZ
WUXI HUAHAI / HMW
YOUNGNAM MACHINERY CO. LDT / YNBW
ZHEJIANG HENGXIN SHIP EQUIPMENTS CO.,LTD / YZ
ZHENJIANG DH MARINE EQUIPMENT CO., LTD / DW
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS / D, DP, SAF, SAW30
ZHENJIANG WEST MARINE EQUIPMENT CO., LTD / WME-LRH35
ZOLLERN / A2FM45-61A, ZHP, ZR



Endorse



APPENDIX I

No. : HDOLS-0026-23

Company :
Address :
Tel :
Fax :
E-mail :
Country :
City :
KR-Branch :