

APPROVAL OF SERVICE SUPPLIERS

This is to certify that

VADAS TERRA MARE SRL

Augusta SR, Italy

is granted acceptance for

Maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear , in accordance with Class Programme DNV-CP-0484 and IACS UR Z17 Annex 1 [13].

This service supplier certificate will be accepted for use with all rule sets published by DNV.
See the following page(s) for details regarding application.

This Certificate is valid from **2025-11-21** to (inclusive) **2028-11-20**.

This Certificate is issued on **2025-11-21**.



for **DNV**

This document has been digitally signed and will
therefore not have handwritten signatures

Pozzo, Alessandro

This Certificate may be withdrawn if:

1. The service provided has been improperly carried out or the results improperly reported.
2. The surveyor has found any deficiencies in the accepted operating systems of the service supplier.
3. The firm has failed to inform of any major changes having effect on the quality of the service rendered.
4. The conditions listed in the certificate are changed and/or are not fulfilled.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to USD 300 000.

Application:

Application:

This Service Supplier is approved for maintenance, thorough examination, operational testing, overhaul and repair of the following equipment:

Davits

Make	Model / Series
A TECH	Single arm Slewing / AT-LRD-series
ABAS	Single arm Slewing / KDE-series, MDE-series
ACEBI	Free fall secondary hydraulic A Frame / TPF-series
ACEBI	Single arm Slewing PFR-series, RRP-series, TPU-series
ACEBI	Twin Fall Gravity Pivoting / Luffing / SPG-series
ACOIN	Single arm Slewing / R18700-series
ACTA	Free fall secondary hydraulic A Frame / HSC-series
ACTA	Single arm Slewing / DC-series DR-series, HSC-series, MOB-series
ARIM	Single arm Slewing/ AREH-series, ARPV-series
ARIM	Twin Fall Gravity Pivoting / Luffing / AHA-series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	Free fall secondary hydraulic A Frame / BDF-series, HDFL-series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	Gravity freefall primary / BDF-series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	Single arm Slewing / BDR-series, BLR-series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	Twin Fall Gravity Pivoting / Luffing / BDH-series, BDMS-series, HINGED GRAVITY-series
BADA HEAVY INDUSTRIES CO., LTD.	Free fall secondary hydraulic A Frame/ HDF-series, HDL-series
BADA HEAVY INDUSTRIES CO., LTD.	Single arm Slewing / BHI-RLD-series
COASTAL MARINE EQUIPMENT, INC.	Single arm Slewing / D-series
DAELIM TECHNOLOGY CO. LTD. (HYUNDAI)	Free fall secondary hydraulic A Frame / FF-740-series
DAVIT COMPANY	Single arm Slewing / SRR-series
DAVIT INTERNATIONAL	Free fall secondary hydraulic A Frame / D-FH-series
DAVIT INTERNATIONAL	Gravity freefall primary / D-TF-series
DAVIT INTERNATIONAL	Single arm Slewing /D-BR-series, D-CR.R-series, D-CRE-series, D-CRH.R-series, D-CRM-series, D-FOS-series, D-RC-series, D-RC.T-series, D-SR04-series, D.BC.R series, D.CRE.R-series
DAVIT INTERNATIONAL	Twin Fall Gravity Pivoting / Luffing / D-NP-series, D-NP.MP-series
DENIZSAN	Free fall secondary hydraulic A Frame / DSFDD-series

Make	Model / Series
DENIZSAN	Single arm Slewing /DRBD-series, DRBLRD-series, DSRBD-series
DONG NAM ENTERPRISE.,CO LTD	Twin Fall Gravity Pivoting / Luffing DLB-series
DONGNAM MARINE CRANE CO.,LTD.	Single arm Slewing: DCPV-series, DNRD-series, DRBLRD-series, DRLD-series, DSAC-series, DSAD-series
DONGNAM MARINE CRANE CO.,LTD.	Twin Fall Gravity Pivoting / Luffing / DHGD-series
DONGWOO MACHINERY & ENGINEERING CO., LTD.	Single arm Slewing / DBD-series
DONGWOO MACHINERY & ENGINEERING CO., LTD	Twin Fall Gravity Pivoting / Luffing / DWS-series
DSB ENGINEERING CO LTD	Free fall secondary hydraulic A Frame / DRM-FFD-series, DSBDF-series
DSB ENGINEERING CO LTD	Single arm Slewing / DSB23DR-series
DSB ENGINEERING CO LTD	Twin Fall Gravity Pivoting / Luffing / DSBDL-series, DSBDTL-series
EO LIFESAVING	Single arm Slewing / CH-52-series
FASSMER	Free fall secondary hydraulic A Frame / FFH-series
FASSMER	Gravity freefall primary / FLR-series
FASSMER	Single arm Slewing / FSARR-series
FASSMER	Twin Fall Gravity Pivoting / Luffing / FPD-series
FASSMER MARLAND	Free fall secondary hydraulic A Frame / FFH-series
FERRI	Single arm Slewing / 1872 TN-series
GILBERT & SCHMALRIEDE. GMBH & CO. KG	Single arm Slewing / PJ1385-series
GLOBAL DAVIT	Single arm Slewing/ FHS-series, FHS.L-series, FHS.Rseries, FHS.R.L-series, FHS.R.L.S-series, FHS.R.S-series, FHS.S-series, LMES.S-series, LML-series, LMS-series, LMS.Sseries, R RMS-series, RHL-series, RHP-series, RHS-series, RHS.Lseries, RHS.L.S-series, RHS.Sseries, RMES.L.S-series, RMES.S- series, RML-series, RMS.L-series, RMS.L.S-series, RMS.S-series
GLOBAL DAVIT	Twin Fall Gravity Pivoting / Luffing / GLP.FP-series, GLP.MP-series, GSP.FP-series, GSP.MP-series
GREBEN	Free fall secondary hydraulic A Frame / FFL-28-series, HFF-series
GREBEN	Single arm Slewing / RLC-series, SAR-series
GREBEN	Twin Fall Gravity Pivoting / Luffing / SPG-series
GURDESAN	Free fall secondary hydraulic A Frame / GD-FFD-series
GURDESAN	Single arm Slewing / GD-KHK-series, GD-RRS-series

Make	Model / Series
HAEAN MACHINERY IND. CO. LTD.	Single arm Slewing HED-PC-series, HHD-PC-series
HANYOUNG ENTERPRISE	Single arm Slewing RESCUE BOAT DAVIT-series
HARDING (UMO SCHAT HARDING)	Free fall secondary hydraulic A Frame / FF-series
HARDING (UMO SCHAT HARDING)	Gravity freefall primary FFB-series / LA-series
HARDING (UMO SCHAT HARDING),	Single arm Slewing / LAR-series, SAR-series, SPR-series, SRR-series
HARDING (UMO SCHAT HARDING)	Twin Fall Gravity Pivoting / Luffing / HD-SPG-series, HD-VIP-series, SPG(VL)-series
HARDING (UMO SCHAT HARDING) (SCHAT DAVIT COMPANY) (PALFINGER)	Single arm Slewing / MOB-series
HARDING (UMO SCHAT HARDING) (SCHAT DAVIT COMPANY) (PALFINGER)	Twin Fall Gravity Pivoting / Luffing / SPG (L)-series
HARDING (UMO SCHAT HARDING) (PALFINGER)	Free fall secondary hydraulic A Frame / LA-series
HATECKE (ERNST HATECKE)	Free fall secondary hydraulic A Frame / FFA-series
HATECKE (ERNST HATECKE)	Gravity freefall primary / FFB-series
IHI MARINE UNITED INC	Twin Fall Gravity Pivoting / Luffing / MUL-series
IKNOW MACHINERY (TSUJI HEAVY INDUSTRIES)	Twin Fall Gravity Pivoting / Luffing / HD-series
IMT CO., LTD	Single arm Slewing / ILR-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD)	Free fall secondary hydraulic A Frame / JYF-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD)	Single arm Slewing JYR-series, / JYRCA-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD)	Twin Fall Gravity Pivoting / Luffing / JYL-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO. LTD.	Twin Fall Gravity Pivoting / Luffing / NPT 60 DL-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO. LTD.	Free fall secondary hydraulic A Frame / NPT-DF-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO. LTD.	Single arm Slewing / NPT-DR-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO. LTD.	Twin Fall Gravity Pivoting / Luffing / NPT-DL-series, NPT-DP-series, NPT-DYL-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD	Free fall secondary hydraulic A Frame / JY-FH-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	Single arm Slewing / JYSA-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD	Twin Fall Gravity Pivoting / Luffing / JYPL-series

Make	Model / Series
JIANGYINSHI BEIHAI	Free fall secondary hydraulic A Frame / FA-series
JIANGYINSHI BEIHAI	Single arm Slewing SA-series, SAC-series, SMR series
JIANGYINSHI BEIHAI	Twin Fall Gravity Pivoting / Luffing / BH-G-series, LA-series, LB-H-series
JUNG-A-MARINE CO., LTD	Single arm Slewing PCRLC-series
KGW SCHWERINER MASCHINENBAU GMBH	Single arm Slewing / RB-series
KYORITSU KIKAI	Free fall secondary hydraulic A Frame / LAF-MUF68-series
MANSEI	Free fall secondary hydraulic A Frame D-FH-series, FE-series, MFH-series
MANSEI	Single arm Slewing / R-series, RD-series, SAR-series,
MANSEI	Twin Fall Gravity Pivoting / Luffing/ ABD-series, AH-series, AV-series, CM-series, EH-series, EM-series, M-series
MIURA MACHINE CO.,LTD (MIURA VIDER) (MANSEI)	Twin Fall Gravity Pivoting / Luffing / MVD-series, SPG(VD)-series
NANJING DONGSHENG MARINE EQUIPMENT CO., LTD	Single arm Slewing / AR14-series
NAVIGATIONS	Single arm Slewing / 1,1-series
NAVIM GROUP (TECNIMPIANTI S.P.A)	Single arm Slewing / NHRB-series
NED-DECK MARINE (PALFINGER)	Free fall secondary hydraulic A Frame / FFH-series
NED-DECK MARINE (PALFINGER)	Single arm Slewing / SCH-series, SCM-series, SCT-series, SEC series
NED-DECK MARINE (PALFINGER)	Twin Fall Gravity Pivoting / Luffing / PL-series
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD	Free fall secondary hydraulic A Frame / YZF-series
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD	Single arm Slewing / YZ-series, ZFDZ-series
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD	Twin Fall Gravity Pivoting / Luffing / L-series
NINGBO NEW MARINE LIFESAVING EQUIPMENT CO. LTD	Free fall secondary hydraulic A Frame / NMF55KN-series
NMF	Single arm Slewing / BPK-series, KD.2-series
NOR DAVIT	Twin Fall Gravity Pivoting / Luffing SDP-series
NOREQ (PALFINGER)	Single arm Slewing / SCH-series, SCH-R-series, SCHED- series, SCM-L-series, SCM -R- series
ORIENTAL PRECISION	Free fall secondary hydraulic A Frame FD-series
ORIENTAL PRECISION	Single arm Slewing / RD-series, SHS-series
ORIENTAL PRECISION	Twin Fall Gravity Pivoting / Luffing / DHA-series, DMA-series, HGD-series, HGK-series
ORIENTAL PRECISION - SEKIGAHARA	Twin Fall Gravity Pivoting / Luffing / SHS-series
PALFINGER	Free fall secondary hydraulic A Frame / NPT-DF-series
PALFINGER	Gravity freefall primary / FF-series

Make	Model / Series
PALFINGER	Twin Fall Gravity Pivoting / Luffing / NPT-series, VIP-series
PELLEGRINI MARINE EQUIPMENT	Single arm Slewing / CHCD 2,507+ RLC 2.1/4.5-series, RLC-series
PELLEGRINI MARINE EQUIPMENT	Twin Fall Gravity Pivoting / Luffing / GRA-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD	Free fall secondary hydraulic A Frame / BD-FF-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD	Single arm Slewing / BD- SA-series, BD-SH-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	Twin Fall Gravity Pivoting / Luffing / BD-PV-series
SEC (SHIPS EQUIPMENT CENTRE)	Free fall secondary hydraulic A Frame / HP2-series
SEC (SHIPS EQUIPMENT CENTRE)	Single arm Slewing / HS-series, MS-series
SEKIGAHARA	Free fall secondary hydraulic A Frame / SF-series
SEKIGAHARA	Single arm Slewing / SSS-series
SEKIGAHARA,	Twin Fall Gravity Pivoting / Luffing SFA-series, SFB-series, SFP-series, SHS-series
SEKWANG MARINE MACHINERY CO, LTD	Single arm Slewing / RBD-series, SINGLE ARM SLEWING-series
SERVO SHIP S.L	Free fall secondary hydraulic A Frame / FFR-20-series
SERVO SHIP S.L	Single arm Slewing / PR4M1100HR-series
SEZAMOR	Single arm Slewing / ZZ-ZOL-series, ZZ-ZOT-series
SHANGHAI HENGYUAN MARINE EQUIPMENT CORPORATION	Free fall secondary hydraulic A Frame / FH-series
SHANGHAI HENGYUAN MARINE EQUIPMENT CORPORATION	Single arm Slewing / SAF-series
SHIN MYUNG TECH	Single arm Slewing / SMLRD-25P-series, SMRB&LRDFT-series, SMRBD-SD-series, SMRBD&LRD-series, SMRBD&PV- series
STOCZNIA USTKA SP. Z O.O.	Free fall secondary hydraulic A Frame / HZ-series
STOCZNIA USTKA SP. Z O.O.	Gravity freefall primary / PZ-series
TAIZHOU HAIHAO MARINE EQUIPMENT CO.,LTD	Free fall secondary hydraulic A Frame / 55KN-series
TAIZHOU HAIHAO MARINE EQUIPMENT CO.,LTD	Single arm Slewing / 21KN BOAT/RAFT DAVIT-series
TSUJI HEAVY INDUSTRIES	Single arm Slewing / RP-series
TSUJI HEAVY INDUSTRIES	Twin Fall Gravity Pivoting / Luffing / H-series
ULSTEIN FAMA (FAMA GNIEW	Single arm Slewing / ZO-series, ZT-series
VANGUARDE	Single arm Slewing / HS-series, MS-series, VS-series
VANGUARDE	Twin Fall Gravity Pivoting / Luffing / LE-series, VL-series
VERHOEF	Free fall secondary hydraulic A Frame / FL-series
VESTDAVIT	Free fall secondary hydraulic A Frame / PLA-series

Make	Model / Series
VESTDAVIT	Single arm Slewing / L-series
VIKING (NORSAFE)	Gravity freefall primary / SW-series
VIKING (NORSAFE)	Single arm Slewing / CH-52-series, NRC-series, NRC-R-Series
VIKING (NORSAFE)	Twin Fall Gravity Pivoting / Luffing / E-series
VIKING (NORSAFE) (JIANGYIN)	Single arm Slewing / NDSC-series, NDSC-R-series
VIKING (NORSAFE) (JIANGYIN)	Free fall secondary hydraulic A Frame / HD-series
WELIN LAMBIE	Single arm Slewing / LRW-series, SARBE-series
WUXI DONGWU	Free fall secondary hydraulic A Frame / F55-F70-series, NPT100F-series
WUXI DONGWU	Single arm Slewing / 21 - 35KN-series, DCW210-series
WUXI DONGWU	Twin Fall Gravity Pivoting / Luffing / 18KN-110KN-series
WUXI HAIHONG BOAT MAKING CO., LTD	Single arm Slewing / 23KN-series
WUXI HUAHAI	Single arm Slewing / HMB-series
WUXI HUAHAI	Twin Fall Gravity Pivoting / Luffing / HMD-series
WUXI JIANGNAN MARINE EQUIPMENT CO., LTD	Single arm Slewing / ZFQ-series
WUXI SHENGOU	Free fall secondary hydraulic A Frame / SMDF-series
WUXI SHENGOU	Single arm Slewing / SMC-series, SMD-series
WUXI SHENGOU	Twin Fall Gravity Pivoting / Luffing / SHMDL-series
YILMAZ DENIZCILIK	Single arm Slewing / YDGS-series
YOUNGNAM MACHINERY CO. LDT	Twin Fall Gravity Pivoting / Luffing / YNBD-series
ZHEJIANG HENGXIN SHIP EQUIPMENTS CO.,LTD	Single arm Slewing / SA23-1-series
ZHEJIANG TAIZHOU WANTONG MARINE MACHINERY CO LTD	Twin Fall Gravity Pivoting / Luffing / YSJ-series
ZHENJIANG DH MARINE EQUIPMENT CO., LTD	Single arm Slewing / MSD-series
ZHENJIANG JUST MARINE EQUIPMENT CO., LTD	Free fall secondary hydraulic A Frame / FH-series
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS	Free fall secondary hydraulic A Frame / FH-series
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS	Single arm Slewing / HDCL-series, SAF-series, SAFC-series, SAW30-series, ZF-series
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS	Twin Fall Gravity Pivoting / Luffing / LE-series
ZHENJIANG WEST MARINE EQUIPMENT CO., LTD	Single arm Slewing / WME-SAD-series

Release gear

Make	Model / Series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	Devices For Activating Release: Central Release Unit / BD-LH-series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	Devices for activating release: Free Fall Hydraulic Primary and Secondary / BHA-series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	Freefall Hydraulic / mechanical / BHA-series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / BHA-series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	Rescue boat offload lift over center / BHR-series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	Rescue boat offload w. Onload capability/ BHR255-series
BALDEN	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / BDHR-series
BC SERVICE	Devices For Activating Release: Central Release Unit / U HOOK-series
BC SERVICE	Devices For Activating Release: Hydrostatic Unit with Diaphragm / U HOOK-series
BC SERVICE	Rescue boat offload lift over center / U HOOK-series
CHANG SHENG	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / 35KN-series
CRANSTON EAGLE	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / APR-356- CB/CBH-series
DAE JIN CO. LTD	Freefall Hydraulic / mechanical / THP-1B-series
DAVIT INTERNATIONAL	Rescue boat offload lift over center / OLH-series
DAVIT INTERNATIONAL	Rescue boat offload w. Onload capability / RH-series
FASSMER	Devices For Activating Release: Central Release Unit / DUPLEX < 6.6T-series, DUPLEX>6T-series
FASSMER	Devices for activating release: Free Fall Hydraulic Primary and Secondary / FFH series
FASSMER	Devices For Activating Release: Hydrostatic Unit with Float / DUPLEX < 6.6T-series, DUPLEX > 6T-series
FASSMER	Freefall Hydraulic / mechanical / F-series
FASSMER	Lifeboat on load lift not over centre, Curve to flat rotating cams / DUPLEX>6T-series
FERRI	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / 1448-series
GEPa	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / G-K-series
GLOBAL DAVIT	Lifeboat on load lift not over centre / HRL-series
GLOBAL DAVIT	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / HRL.26-series
GLOBAL DAVIT	Rescue boat offload lift over center / HRN-series
GLOBAL DAVIT	Rescue boat offload w. Onload capability/HR-series
GREBEN	Devices For Activating Release: Central Release Unit / NLH-series

Make	Model / Series
HARDING (UMO SCHAT HARDING)	Devices for activating release: Free Fall Hydraulic Primary and Secondary / FFH-series
HARDING (UMO SCHAT HARDING)	Freefall Hydraulic / mechanical / FFH-series
HARDING (UMO SCHAT HARDING)	Rescue boat offload w. Onload capability / RRH-series
HARDING (UMO SCHAT HARDING) (PALFINGER)	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / ARH 23-series
HARDING (UMO SCHAT HARDING) (PALFINGER)	Devices For Activating Release: Central Release Unit / LHR-series, LHR M2-series
HARDING (UMO SCHAT HARDING) (PALFINGER)	Devices For Activating Release: Hydrostatic Unit with Diaphragm / LHR-series, LHR M2-series
HATECKE	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / SIMPLEX 2.0I OFF LOAD-series
HATECKE (ERNST HATECKE)	Devices For Activating Release: Central Release Unit / DUPLEX < 6T-series, DUPLEX > 6T-series
HATECKE (ERNST HATECKE)	Devices for activating release: Free Fall Hydraulic Primary and Secondary / GFF-series
HATECKE (ERNST HATECKE)	Devices For Activating Release: Hydrostatic Unit with Float / DUPLEX < 6T-series, DUPLEX > 6T-series
HATECKE (ERNST HATECKE)	Freefall Hydraulic / mechanical / GFF-series
HATECKE (ERNST HATECKE)	Lifeboat on load lift not over centre, Curve to flat rotating cams / DUPLEX>6T-series
HATECKE (ERNST HATECKE)	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / RAFTI 2.5-series
HATECKE (ERNST HATECKE)	Rescue boat offload w. Onload capability / SIMPLEX-series
HLB (HYUNDAI LIFEBOATS)	Devices For Activating Release: Central Release Unit / TALON MK 1-series, TALON MK 2-series
HLB (HYUNDAI LIFEBOATS)	Devices For Activating Release: Hydrostatic Unit with Diaphragm/ TALON MK 1-series, TALON MK 2-series
HOEI SENPAKU CO.,LTD	Devices For Activating Release: Central Release Unit / HS-series, HS520 96-series, HS650 96-series
HOEI SENPAKU CO.,LTD	Devices For Activating Release: Hydrostatic Unit with Diaphragm / HS-series, HS 520 96-series, HS650 96-series
HOEI SENPAKU CO.,LTD	Lifeboat on load lift not over centre, Curve to flat rotating cams / HS520 96-series, HS650 96-series
IHI MARINE UNITED INC	Devices For Activating Release: Central Release Unit / JX-1-series
IHI MARINE UNITED INC	Devices For Activating Release: Hydrostatic Unit with Diaphragm / JX-1-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD)	Devices For Activating Release: Central Release Unit / JX-1-series, JX-1B-series, JXN- 1B-series, JXN-1C-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD)	Devices for activating release: Free Fall Hydraulic Primary and Secondary / JX-2-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD)	Devices For Activating Release: Hydrostatic Unit with Diaphragm / JX-1-series, JX-1B-series, JXN-1B-series, JXN-1C-series

Make	Model / Series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD)	Freefall Hydraulic / mechanical / JX-2-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	Devices For Activating Release: Central Release Unit / NPT-50-series, NPT-HAN-series, NPT-HKC-series, PN-HCK-series, PN-HKC-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	Devices For Activating Release: Hydrostatic Unit with Float / NPT-50-series, NPT-HAN-series, NPT-HKC-series, PN-HKC-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	Freefall Hydraulic / mechanical / NPT 70HKF-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	Lifeboat on load lift not over centre, Curve to flat rotating cams / NPT-HK-series, NPT 50-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / NPT-HK25F-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	Rescue boat offload w. Onload capability / NPT-HK25R-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	Devices For Activating Release: Central Release Unit / HK-series, JX-1-series, LB80MRseries
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	Devices For Activating Release: Hydrostatic Unit with Diaphragm / JX-1-series, LB80MR-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	Freefall Hydraulic / mechanical / FHK-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	Lifeboat on load lift not over centre, Curve to flat rotating cams / HK-series
JIANGYINSHI BEIHAI	Devices For Activating Release: Central Release Unit / JYB-HK-series
JIANGYINSHI BEIHAI	Devices For Activating Release: Hydrostatic Unit with Diaphragm / JYB-HK-series
JIANGYINSHI BEIHAI	Freefall Hydraulic / mechanical / JYB-HKF-series
JIANGYINSHI BEIHAI	Lifeboat on load lift not over centre, Curve to flat rotating cams / JYB-HK-series
LALIZAS	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / LAR 36-series
LSA SERVICE GMBH	Rescue boat offload lift over center / LSA-H2,1-series
MADROCK	Devices For Activating Release: Central Release Unit / ROCLOC-series
MADROCK	Devices For Activating Release: Hydrostatic Unit with Float / ROCLOC-series
MANSEI	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / RH-series, RH3-series
NED-DECK MARINE (PALFINGER)	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / CAR 35-series
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD	Devices For Activating Release: Central Release Unit / HK-series
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD	Lifeboat on load lift not over centre, Curve to flat rotating cams / HK-series
NINGBO NEW MARINE LIFESAVING EQUIPMENT CO. LTD	Freefall Hydraulic / mechanical / JX-2-series
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON)	Devices For Activating Release: Central Release Unit / IHM 12-series, IHM 13-series, NS- series

Make	Model / Series
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON)	Devices for activating release: Free Fall Hydraulic Primary and Secondary / F-series, ML-series
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON)	Devices For Activating Release: Hydrostatic Unit with Float / IHM 12-series, IHM 13-series, NS- series
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON)	Freefall Hydraulic / mechanical / F-series, ML-series
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON)	Lifeboat on load lift not over centre, Curve to flat rotating cams / NS-series, SR-3-series
NORMAR	Freefall Hydraulic / mechanical / JX-2-series
OPTIMUM MARINE	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / 31-37KN-series
PALFINGER	Devices For Activating Release: Central Release Unit / NADIRO D.I.B.SERIES-series
PALFINGER	Devices for activating release: Free Fall Hydraulic Primary and Secondary / FFH-series, NPT-series
PALFINGER	Freefall Hydraulic / mechanical / FFH-series
PALFINGER	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / CAR 35-series
PALFINGER	Rescue boat offload w. Onload capability / RRH-series
PESBO S.A	Freefall Hydraulic / mechanical / BSL-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	Devices For Activating Release: Central Release Unit / BG-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	Devices For Activating Release: Hydrostatic Unit with Diaphragm / BG-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	Freefall Hydraulic / mechanical / BG-F-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	Rescue boat offload w. Onload capability BG-2R-series
SERVO SHIP S.L	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / 200-series
SEZAMOR	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / HS-series
SEZAMOR	Rescue boat offload lift over center / HLR-series
SHIGI SHIPBUILDING CO. LTD.	Devices For Activating Release: Central Release Unit / SRS-series, SZK-30-series, SZK-5- series
SHIGI SHIPBUILDING CO. LTD.	Devices For Activating Release: Hydrostatic Unit with Float SRS-series, SZK-30-series, SZK-5- series
SHIGI SHIPBUILDING CO. LTD.	Lifeboat on load lift not over centre, Curve to flat rotating cams / SRS-series
SURVITEC	Devices For Activating Release: Central Release Unit / SAFELAUNCH-series
SURVITEC	Devices For Activating Release: Hydrostatic Unit with Diaphragm / SAFELAUNCH-series
SURVITEC	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / SLA 3.5-series
SURVIVAL SYSTEMS INT.	Devices For Activating Release: Central Release Unit / SURESAFE-series, TRIPLE 5-series, TRIPLE 5 LX-series

Make	Model / Series
T-ISS	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / 31-37 KN-series
T-ISS BV	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / PX02-series, PXO1-series
T-ISS BV	Rescue boat offload w. Onload capability / PX03-series
TSUNEISHI	Devices For Activating Release: Central Release Unit / 43GS-1-series
TSUNEISHI	Devices For Activating Release: Hydrostatic Unit with Diaphragm / 43GS-1-series
VANGUARDE	Devices For Activating Release: Central Release Unit / C-SAFE-series, SH-series
VANGUARDE	Devices For Activating Release: Hydrostatic Unit with Diaphragm / C-SAFE-series, SH-series
VANGUARDE	Lifeboat on load lift not over centre, Curve to flat rotating cams / C-SAFE-series, SH-series
VERHOEF	Devices for activating release: Free Fall Hydraulic Primary and Secondary / TWISTLOCK-series
VERHOEF	Freefall Hydraulic / mechanical / TWISTLOCK-series
VIKING	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / RCH 36-series
VIKING (NORSAFE)	Devices For Activating Release: Central Release Unit / NADIRO D.I.B-series, TOR MK 1- series, TOR MK 2-series
VIKING (NORSAFE)	Devices for activating release: Free Fall Hydraulic Primary and Secondary / GES-series, HRS-series, NFFH-series
VIKING (NORSAFE)	Devices For Activating Release: Hydrostatic Unit with Diaphragm / TOR MK 1-series, TOR MK 2- series
VIKING (NORSAFE)	Freefall Hydraulic / mechanical / HRS-series, NFFH-series
WILLIAM MILLS	Devices For Activating Release: Central Release Unit / TITAN-series
WILLIAM MILLS	Devices For Activating Release: Hydrostatic Unit with Diaphragm / TITAN-series
WUXI MINGZI MACHINERY MANUFACTURING CO., LTD	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / 25KN -30KN-series, 31-37KN-series
WUXI MINGZI MACHINERY MANUFACTURING CO., LTD	Rescue boat offload w. Onload capability / 15KN-series
WUXI XINGSHENG	Rescue boat / Davit Launched Liferaft / Lift over centre automatic / XS-series
WUXI XINGSHENG	Rescue boat offload w. Onload capability / XS15-series
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS	Lifeboat on load lift not over centre, Curve to flat rotating cams / HK-series

Survival Craft: lifeboat

Make	Model / Series
ACEBI	Partially enclosed lifeboat, twin fall / PELB-series

Make	Model / Series
ACEBI	Totally enclosed lifeboat, twin fall, tanker Version / TELB-series
BALDEN	Totally enclosed lifeboat, freefall / BD-FFC-series, BD-FFT-series
BALDEN	Totally enclosed lifeboat, twin fall, dry version / BD-LB-series
BALDEN	Totally enclosed lifeboat, twin fall, tanker Version / BD-LB-series
BEIYANG BOATBULDING CO.LTD	Totally enclosed lifeboat, twin fall, dry version / 20 TECB-series
BIANCHI & CHECCHI	Partially enclosed lifeboat, twin fall / PE-series
BROOKER	Totally enclosed lifeboat, single fall / CA-series
DSB ENGINEERING CO LTD	Partially enclosed lifeboat, twin fall / DSBP-series
DSB ENGINEERING CO LTD	Totally enclosed lifeboat, freefall / DSBFC-series, DSBFF-series
DSB ENGINEERING CO LTD	Totally enclosed lifeboat, twin fall, dry version / DSBC-series
DSB ENGINEERING CO LTD	Totally enclosed lifeboat, twin fall, tanker Version / DSBF-series
FASSMER	Partially enclosed lifeboat, twin fall / CL-P-series, PLL-series, PLT-series, SEL-series
FASSMER	Totally enclosed lifeboat, freefall / CFL-series, GAR-series, GAR-T-series
FASSMER	Totally enclosed lifeboat, twin fall, dry version / CL-series, CLR-C-series, CLX-series, GMR-series
FASSMER	Totally enclosed lifeboat, twin fall, tanker version / CL-series, CLR-T-series, CLX-series, DRAGON-series, T-GMR-series
FASSMER MARLAND	Totally enclosed lifeboat, freefall / CFL-C-series, CFL-T-series
FASSMER MARLAND	Totally enclosed lifeboat, twin fall, dry version / CLR-C-series, DRAGON C-series, HH-C-series
FASSMER MARLAND	Totally enclosed lifeboat, twin fall, tanker version / CLR-T-series, DRAGON F-series, HH-T-series
GEPA	Partially enclosed lifeboat, twin fall / G-FYK-series
GEPA	Totally enclosed lifeboat, freefall / G-FFF-series
GEPA	Totally enclosed lifeboat, twin fall, dry version / G-FK-series
GEPA	Totally enclosed lifeboat, twin fall, tanker version / GFK-FP-series
GREBEN	Partially enclosed lifeboat, twin fall / PEL-series
GREBEN	Totally enclosed lifeboat, freefall / FFL-series
GREBEN	Totally enclosed lifeboat, twin fall, dry version / TEL-series
GREBEN	Totally enclosed lifeboat, twin fall, tanker version / TEL-FP-series
HARDING (UMO SCHAT HARDING)	Partially enclosed lifeboat, twin fall / CTL-series, ML-series, MPC-series
HARDING (UMO SCHAT HARDING)	Totally enclosed lifeboat, freefall / FF-series

Make	Model / Series
HARDING (UMO SCHAT HARDING)	Totally enclosed lifeboat, twin fall, dry version / MCF-series
HARDING (UMO SCHAT HARDING)	Totally enclosed lifeboat, twin fall, tanker Version / MCB-series, MCM-series
HARDING (UMO SCHAT HARDING) (PALFINGER)	Totally enclosed lifeboat, freefall / HARDING-LBF-series
HARDING (UMO SCHAT HARDING) (PALFINGER)	Totally enclosed lifeboat, twin fall, dry version / LBT-C-series
HARDING (UMO SCHAT HARDING) (PALFINGER)	Totally enclosed lifeboat, twin fall, tanker Version / LBT-T-series
HARDING (WATERCRAFT)	Partially enclosed lifeboat, twin fall / MOB-series, MOBAC-series, PELB- series, PERB-series
HARDING (WATERCRAFT)	Totally enclosed lifeboat, freefall / WFF-series
HARDING (WATERCRAFT)	Totally enclosed lifeboat, twin fall, tanker version / MK 1-series, MK 2-series, MK 3-series, MK 4-series, MK 5-series
HARDING BOAT BUILDING (QINGDAO) CO., LTD.(UMO SCHAT HARDING)	Totally enclosed lifeboat, twin fall, dry version / TECB-series
HATECKE (ERNST HATECKE)	Partially enclosed lifeboat, twin fall / PEL-series, PL-series
HATECKE (ERNST HATECKE)	Totally enclosed lifeboat, freefall / GFF-series
HATECKE (ERNST HATECKE)	Totally enclosed lifeboat, twin fall, dry version / GSL-T-series
HATECKE (ERNST HATECKE)	Totally enclosed lifeboat, twin fall, tanker version / GSL-T-series
HLB (HYUNDAI LIFEBOATS)	Totally enclosed lifeboat, freefall / HDF25T-series, HDFL740Fseries, HDFN-F-series, HDFN-T-series
HLB (HYUNDAI LIFEBOATS)	Totally enclosed lifeboat, twin fall, dry version / HDL-series, HLB-series, HT78-series
HLB (HYUNDAI LIFEBOATS)	Totally enclosed lifeboat, twin fall, tanker version / HDL-series, HDL-CF-series, HLB- series
HOEI SENPAKU CO.,LTD	Totally enclosed lifeboat, twin fall, dry version / HS-series
HOEI SENPAKU CO.,LTD	Totally enclosed lifeboat, twin fall, tanker version / HS650F-series, HSF-series
IHI MARINE UNITED INC	Open lifeboat, twin fall / G-series
IHI MARINE UNITED INC	Totally enclosed lifeboat, twin fall, dry version / GTC-series, GTC-C-series
IHI MARINE UNITED INC	Totally enclosed lifeboat, twin fall, tanker version / GT-F-series, GTC-F-series, GTR-F-series
JAPAN MARINE UNITED CORP	Totally enclosed lifeboat, twin fall, dry version / GF-series
JAPAN MARINE UNITED CORP	Totally enclosed lifeboat, twin fall, tanker version / GTR-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD)	Totally enclosed lifeboat, freefall / JY-FF-series, JY-FN-series, JYM-FF-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD)	Totally enclosed lifeboat, twin fall, dry version / JY-QFN-series, JY-QFP-series

Make	Model / Series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD)	Totally enclosed lifeboat, twin fall, tanker version / JY-QFN-series, JY-QFP-series
JIANGYIN NEPTUNE	Totally enclosed lifeboat, twin fall, dry version / NPT-C-series, SC-series
JIANGYIN NEPTUNE	Totally enclosed lifeboat, twin fall, tanker version / NPT-F-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	Partially enclosed lifeboat, twin fall / NPT-P-series, NPT-PT-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	Totally enclosed lifeboat, freefall / NPT-FA-series, NPT-FC-series, NPT-FCA-series, NPT-FF-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	Open lifeboat, twin fall / JYK-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	Partially enclosed lifeboat, twin fall / JYP-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	Totally enclosed lifeboat, freefall / JYCF-series, JYFF-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	Totally enclosed lifeboat, twin fall, dry version / JYC-series, JYCA-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	Totally enclosed lifeboat, twin fall, tanker version / JYF-series, JYFA-series
JIANGYIN XINJIANG	Totally enclosed lifeboat, freefall / JY-FN-series
JIANGYINSHI	Open lifeboat, twin fall / JYB-K-series
JIANGYINSHI BEIHAI	Partially enclosed lifeboat, twin fall / JYB-B-series
JIANGYINSHI BEIHAI	Totally enclosed lifeboat, freefall / JYB-FC-series, JYB-FF-series
JIANGYINSHI BEIHAI	Totally enclosed lifeboat, twin fall, dry version / JYB-C-series
JIANGYINSHI BEIHAI	Totally enclosed lifeboat, twin fall, tanker version / JYB-F-series
KANG NAM. CORPORATION	Totally enclosed lifeboat, twin fall, dry version / GTB-series
MULDER EN RIJKE	Partially enclosed lifeboat, twin fall / PELB-series, PTL-series
MULDER EN RIJKE	Totally enclosed lifeboat, single fall / TELB-S-series
MULDER EN RIJKE	Totally enclosed lifeboat, twin fall, tanker Version / TELB-series
NED-DECK MARINE (PALFINGER)	Totally enclosed lifeboat, twin fall, tanker version / NPT-series, PN85F-series
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD	Open lifeboat, twin fall / BJ-series
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD	Totally enclosed lifeboat, freefall / YZFC-series, YZFF-series
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD	Totally enclosed lifeboat, twin fall, dry version / YZC-series
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD	Totally enclosed lifeboat, twin fall, tanker Version / YZF-series
NINGBO NEW MARINE LIFESAVING EQUIPMENT CO. LTD	Totally enclosed lifeboat, freefall / NM58FF-series, NM59FC-series

Make	Model / Series
NINGBO NEW MARINE LIFESAVING EQUIPMENT CO. LTD	Totally enclosed lifeboat, twin fall, dry version / NM-series
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON)	Open lifeboat, twin fall / NF-series, NFA-series
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON)	Partially enclosed lifeboat, twin fall / PML-series
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON)	Totally enclosed lifeboat, freefall / FF-series
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON)	Totally enclosed lifeboat, twin fall, dry version / CML-series, EML-series, G-TR-series
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON)	Totally enclosed lifeboat, twin fall, tanker version / CML-series, EML-series, G-FR-series
NOREQ	Partially enclosed lifeboat, twin fall / LBP-series
NOREQ (PALFINGER)	Totally enclosed lifeboat, freefall / LBF-series
NOREQ (PALFINGER)	Totally enclosed lifeboat, twin fall, tanker version / LBT-series
NORMAR	Totally enclosed lifeboat, freefall / JY-FF 4.9 TO 8.5C-series, JY-FF 4.9 TO 8.5T-series
OY FISKARS AB	Totally enclosed lifeboat, twin fall, dry version / TELB-series
OY FISKARS AB	Totally enclosed lifeboat, twin fall, tanker version / TELB-series
PALFINGER	Partially enclosed lifeboat, twin fall / CTL-series, MPC-series, NPT-T-series
PALFINGER	Totally enclosed lifeboat, freefall / FF-series, NPT-FC-series, NPTFF-series
PALFINGER	Totally enclosed lifeboat, twin fall, dry version / KISS-C-series, NPT-F-series
PALFINGER	Totally enclosed lifeboat, twin fall, tanker version / KISS-T-series, NPT-C-series
PESBO S.A	Totally enclosed lifeboat, freefall / BSL-series
PESBO S.A	Totally enclosed lifeboat, twin fall, dry version / BSC-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	Partially enclosed lifeboat, twin fall / BH10-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	Totally enclosed lifeboat, freefall / BH-F-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	Totally enclosed lifeboat, twin fall, dry version / BH-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	Totally enclosed lifeboat, twin fall, tanker version / BH-series
SHIGI SHIPBUILDING CO. LTD.	Open lifeboat, twin fall / SZGM-series, SZGO-series
SHIGI SHIPBUILDING CO. LTD.	Partially enclosed lifeboat, twin fall SZP-series, SZPR-series
SHIGI SHIPBUILDING CO. LTD.	Totally enclosed lifeboat, freefall / FEL-series, GARS-series
SHIGI SHIPBUILDING CO. LTD.	Totally enclosed lifeboat, twin fall, dry version / SZBR-series
SHIGI SHIPBUILDING CO. LTD.	Totally enclosed lifeboat, twin fall, tanker version / SZTR-series
STOCZNIA USTKA SP. Z O.O.	Totally enclosed lifeboat, freefall / FFB-series

Make	Model / Series
STOCZNIA USTKA SP. Z O.O.	Totally enclosed lifeboat, twin fall, dry version / Z-series
SURVITEC	Totally enclosed lifeboat, freefall / FF-series
SURVITEC	Totally enclosed lifeboat, twin fall, dry version / SC-series
SURVITEC	Totally enclosed lifeboat, twin fall, tanker version / SC-series
SURVIVAL SYSTEMS INT.	Totally enclosed lifeboat, single fall / CA-series
TSUNEISHI	Totally enclosed lifeboat, twin fall, dry version / TL-TE-series
TSUNEISHI (KAMBARA RINGYO)	Totally enclosed lifeboat, twin fall, dry version / KL-TE-series
TSUNEISHI (KAMBARA RINGYO)	Totally enclosed lifeboat, twin fall, tanker version / KL-FP-series
TSUNEISHI (SANYO WORKS)	Totally enclosed lifeboat, twin fall, dry version / TE-series
TSUNEISHI (SANYO WORKS)	Totally enclosed lifeboat, twin fall, tanker version / FP-series
VANGUARDE	Totally enclosed lifeboat, twin fall, dry version / VG-C-series
VANGUARDE	Totally enclosed lifeboat, twin fall, tanker version / VG-F-series, VG-HLB-series
VEB SCHIFFSWERFT RECHLIN/MURITZ	Totally enclosed lifeboat, twin fall, dry version / GAL-series
VIKING (NORSAFE)	Partially enclosed lifeboat, twin fall / MINIMA-series
VIKING (NORSAFE)	Totally enclosed lifeboat, freefall / JYN-F-series
VIKING (NORSAFE)	Totally enclosed lifeboat, twin fall, dry version / JYN-C-series, MAGGIE-C-series, MATILDA-C-series, MAUD-C-series, MAXIMA-C-series, MIRAM- C-series
VIKING (NORSAFE)	Totally enclosed lifeboat, twin fall, tanker version / JYN-MKI-series, JYN-T-series, MAGGIE-T-series, MATILDA-T-series, MAUD-T-series, MAXIMA- T-series, MIRAM-T-series
VIKING (NORSAFE) (JIANGYIN)	Totally enclosed lifeboat, freefall / GES-series
WATERCRAFT (WATERCRAFT HELLAS)	Totally enclosed lifeboat, twin fall, dry version / MK 5-series
WATERMAN OY	Partially enclosed lifeboat, twin fall / 365-series, 367-series, 391- series, 393-series
WATERMAN OY	Totally enclosed lifeboat, twin fall, tanker version / 351-series, 366-series, 366HRLseries, 368-series, 371-series, 371HR-series, 377-series, 379-series
WHITTAKER	Totally enclosed lifeboat, single fall / CA-series
WU XI HAI HONG BOAT MAKING CO.,LTD.	Totally enclosed lifeboat, twin fall, dry version / HH76FC-series
WUXI HAIHONG BOAT MAKING CO., LTD	Open lifeboat, twin fall / BH-series, BJ-series
WUXI HAIHONG BOAT MAKING CO., LTD	Totally enclosed lifeboat, freefall / HH-FC-series, HH-FF-series
WUXI HAIHONG BOAT MAKING CO., LTD	Totally enclosed lifeboat, twin fall, dry version / HH-C-series, HH-CS-series
WUXI HAIHONG BOAT MAKING CO., LTD	Totally enclosed lifeboat, twin fall, tanker version / HH-T-series, HH-TS-series
WUXI WENJIAO	Open lifeboat, twin fall / BH-series, BJ-series, WJ-series

Make	Model / Series
WUXI WENJIAO	Totally enclosed lifeboat, freefall / WJFF-series, WJFFC-series, WUXI WENJIAO / WJFFC-series
WUXI WENJIAO	Totally enclosed lifeboat, twin fall, dry version / WJBC-series
WUXI WENJIAO	Totally enclosed lifeboat, twin fall, tanker version / WJBF-series
ZHEJIANG HENGXIN SHIP EQUIPMENTS CO.,LTD	Totally enclosed lifeboat, freefall / BCFC-series, BCFF-series, FL-C-series, FL-F-series
ZHEJIANG HENGXIN SHIP EQUIPMENTS CO.,LTD	Totally enclosed lifeboat, twin fall, dry version / BCF-series
ZHEJIANG HENGXIN SHIP EQUIPMENTS CO.,LTD	Totally enclosed lifeboat, twin fall, tanker version / BCC-series
ZHENJIANG JUST MARINE EQUIPMENT CO., LTD	Totally enclosed lifeboat, freefall / ZJM-FF-series
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS	Totally enclosed lifeboat, freefall / YH-series
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS	Totally enclosed lifeboat, twin fall, dry version / YH-QFP-series
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS	Totally enclosed lifeboat, twin fall, tanker version / YH-DR-series

Survival Craft: Rescue Boats (Incl. Fast Rescue Boats)

Make	Model / Series
AMBAR MARINE	Rescue Boat, single fall / AM420-series
AVON	Rescue Boat, single fall / RB-series, SR-series
CASTOLDI S.R.L.	Rescue Boat, single fall / JET TENDER 18 RB-series
DAFER (NARWHAL)	Rescue Boat, single fall / FRB 700-series, FRB 900-series, SV-series
DELTA	Rescue Boat, single fall / COMET-series, PHANTOM-series
DSB DEUTSCHE SCHLAUCHBOOTE	Rescue Boat, single fall / IRB-series
DSB ENGINEERING CO LTD	Rescue Boat, single fall / DSBRB-series, DSBRFA-series
ESVAGT	Rescue Boat, single fall / ALU 460 F-series
FASSMER	Rescue Boat, single fall / FRIR-series, RR-series
FASSMER MARLAND	Rescue Boat, single fall / RR-series
GEPA	Rescue Boat, single fall / G-RB-series
GREBEN	Rescue Boat, single fall / RB-series
HARDING (UMO SCHAT HARDING)	Rescue Boat, single fall / MOB 4.5A-series
HATECKE (ERNST HATECKE)	Rescue Boat, single fall / RB-series
HLB (HYUNDAI LIFEBOATS)	Rescue Boat, single fall / HDR-series

Make	Model / Series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD)	Rescue Boat, single fall / GJ-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	Rescue Boat, single fall / NPT-R-series, NPT-RA-series, NPT-RB-series, NPT-RFA-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	Rescue Boat, single fall / JYDR-series, JYKR-series
JIANGYIN XINJIANG	Rescue Boat, single fall / GJ-series, GJ- B-series
JIANGYINSHI BEIHAI	Rescue Boat, single fall / JY-BR-series, JYB-KR-series, SCK-series, SC-KR-series
MARE SAFETY AS	Rescue Boat, single fall / RB-series
NARWHAL	Rescue Boat, single fall / SV-series
NED-DECK MARINE (PALFINGER)	Rescue Boat, single fall / NMD 4.40 RESCUE-series
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD	Rescue Boat, single fall / BJ-series, YZ-series
NINGBO NEW MARINE LIFESAVING EQUIPMENT CO. LTD	Rescue Boat, single fall / NM43R-series, NM45R-series
NOREQ (PALFINGER)	Rescue Boat, single fall / RRB-series
NORMAR	Rescue Boat, single fall / RESCUE-series
PALFINGER	Rescue Boat, single fall / RSQ-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	Rescue Boat, single fall / BH-R-series
SHIGI SHIPBUILDING CO. LTD. Rescue Boat, single fall SZRS-series, VOX46-series	SHIGI SHIPBUILDING CO. LTD. Rescue Boat, single fall SZRS-series, VOX46-series
STOCZNIA USTKA SP. Z O.O.	Rescue Boat, single fall R-series, RIB-series
VALIANT	Rescue Boat, single fall / RB-450-series
VANGUARDE	Rescue Boat, single fall / VG-DRS-series, VG-KR-series
VIKING (NORSAFE)	Rescue Boat, single fall / MAKO-series, MERLIN-series, MIDGET-series
VIKING (NORSAFE) (JIANGYIN)	Rescue Boat, single fall / MATRIX-series
WATERCRAFT (WATERCRAFT HELLAS)	Rescue Boat, single fall / 4.9M-RB-series
WUXI HAIHONG BOAT MAKING CO., LTD	Rescue Boat, single fall / GJ-series
WUXI WENJIAO	Rescue Boat, single fall / GJ-series
ZHEJIANG HENGXIN SHIP EQUIPMENTS CO.,LTD	Rescue Boat, single fall / GJ-series
ZHENJIANG JUST MARINE EQUIPMENT CO., LTD	Rescue Boat, single fall / ZJM-4.0-series
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS	Rescue Boat, single fall / YH-FRA-series, YH-R-series
ZODIAC (SURVITEC)	Rescue Boat, single fall /H472S-series, RIBO-series
ZODIAC HURRICANE	Rescue Boat, single fall H561 / PROLUXE-series
ZODIAC MILPRO INTERNATIONAL	Rescue Boat, single fall / RIBO-series

Winches

Make	Model / Series
ACEBI	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / TR-series
ACEBI	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / TBE-series
ACOIN	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / BE-2-series
ALEXANDER WELIN	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / AIW-series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / BDF-series, BLW-series, BMW-series, BRW-series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	Single Drum, hydraulic-lowering/hydraulic Hoisting / HDF-series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / BA-series, BM-series, ELEC. MOTOR DRIVEN-series, PWD-series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / BDTW-series, BMW-series, BW-series, BWR-series
BADA HEAVY INDUSTRIES CO., LTD.	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / BHI-EHW-series, BLW-series
BOPP TREUILS JEB	Single Drum, hydraulic-lowering/hydraulic hoisting / BHP 4200-series
BREVINI	Single Drum, hydraulic-lowering/hydraulic Hoisting / PWD-series
CRAMM YACHTING SYSTEMS B.V	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / BWF1500-series
DAVIT COMPANY	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / 16 EV-series, SRR-series
DAVIT COMPANY	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / 24EPB-series

Make	Model / Series
DAVIT INTERNATIONAL	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / 01KN-series, 02KN-series, 03KN-series, 04KN-series, 07KN-series
DAVIT INTERNATIONAL	Single Drum, hydraulic-lowering/hydraulic Hoisting / 06KN-series
DAVIT INTERNATIONAL	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / 12-series, 40-series
DINAMIC OIL	Single Drum, hydraulic-lowering/hydraulic hoisting / FHW-series
DONG NAM ENTERPRISE.,CO LTD	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / HLW-series
DONGNAM MARINE CRANE CO.,LTD.	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / DRBD-series, DRBLRW-series
DONGWOO MACHINERY & ENGINEERING CO., LTD.	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / LW-series
DSB ENGINEERING CO LTD	Single Drum, hydraulic-lowering/hydraulic hoisting / DRM-HW-series
FASSMER	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / DEW-series
FASSMER	Single Drum, hydraulic-lowering/hydraulic Hoisting / FFWH-series
FASSMER	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake hydraulic pump / FDW-series
FASSMER MARLAND	Single Drum, hydraulic-lowering/hydraulic Hoisting / FFWH-series
FERRI	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / 1702 TN-series, 1722 TN-series
GLOBAL DAVIT	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / 10KN-series, W01KN-series, W02KN-series, W03KN-series, W04KN-series, W08KN-series
GLOBAL DAVIT	Single Drum, hydraulic-lowering/hydraulic Hoisting / 02H.06.01-series, W05HC-series, W08HC-series, WS-series
GLOBAL DAVIT	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / 14KN-series, 20KN-series, 26KNseries, W07KN-series, W10KN-series

Make	Model / Series
GREBEN	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / EW-2-series
GREBEN	Single Drum, hydraulic-lowering/hydraulic hoisting / HW-series
GREBEN	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pad / BE-series, CW-series, EW-series
GURDESAN	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / GD-FLW-series
GURDESAN	Single Drum, hydraulic-lowering/hydraulic hoisting / GD-HC-A-series
HAEAN MACHINERY IND. CO. LTD.	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / HMI-series
HAEAN MACHINERY IND. CO. LTD.	Single Drum, hydraulic-lowering/hydraulic hoisting / HHD-PC-series
HARDING (UMO SCHAT HARDING)	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / HD-series, MW-series
HARDING (UMO SCHAT HARDING) (SCHAT DAVIT COMPANY) (PALFINGER)	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / 08-02-series, FM 194-series, FME-series
HARDING (UMO SCHAT HARDING) (SCHAT DAVIT COMPANY) (PALFINGER)	Single Drum, hydraulic-lowering/hydraulic hoisting / EW-02-PL-series
HARDING (UMO SCHAT HARDING) (SCHAT DAVIT COMPANY) (PALFINGER)	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / BE-series
HARDING (WATERCRAFT)	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / MW-series, NW-series
HATECKE (ERNST HATECKE)	Single Drum, hydraulic-lowering/hydraulic Hoisting / 07.02.08-series, FFA-series
HYDRALIFT	Single Drum, hydraulic-lowering/hydraulic hoisting / SP-series
IHI MARINE UNITED INC	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / MUW-series
IKNOW MACHINERY (TSUJI HEAVY INDUSTRIES)	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / EB-series
JAPAN MARINE UNTIED CORP.	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / MU-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO. LTD	Single Drum, hydraulic-lowering/hydraulic hoisting / FW45-series

Make	Model / Series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD)	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / JYRZ-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD)	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / JYW-series, JYWP-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	Single Drum, hydraulic-lowering/hydraulic hoisting / NPT-DF-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / NPT-DS-series, NPT-DW-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / JY-D 23Z-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / JYD-series
JIANGYINSHI BEIHAI	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / YZ-series
JIANGYINSHI BEIHAI	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / DS-series, DW-series, DZ-series, JYBW-series
JUNG-A-MARINE CO., LTD	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / PCRLC-series
MACGREGOR (TTS) (HYDRAMARINE)	Single Drum, hydraulic-lowering/hydraulic Hoisting / HMW-series
MANSEI	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / ERW-series, MLW-series, RMW-series, SW-series
MANSEI	Single Drum, hydraulic-lowering/hydraulic hoisting / 06KN-series, FW-series
MANSEI	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / AW-series, CMW-series, EWseries, MW-series
MANSEI	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / ABW-series, FBW-series
MIURA MACHINE CO.,LTD (MIURA VIDER) (MANSEI)	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / LBH-series, RBH-series
NANJING DONGSHENG MARINE EQUIPMENT CO., LTD	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / DB14-series

Make	Model / Series
NAVIM GROUP (TECNIMPIANTI S.P.A)	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / RBEW-series
NED-DECK MARINE (PALFINGER)	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal / BREVINI BWC 050-series, BREVINI BWF 025-series, HWCT-series pads
NED-DECK MARINE (PALFINGER)	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / 15-series
NOR DAVIT	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / SP-series
NOREQ (PALFINGER)	Single Drum, hydraulic-lowering/hydraulic hoisting / NW-series
NORSAFE	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / NW-series
ORIENTAL PRECISION	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pad / RDW-series
ORIENTAL PRECISION	Single Drum, hydraulic-lowering/hydraulic hoisting / WL-series
ORIENTAL PRECISION	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / BWE-series, SWE-series
PELLEGRINI MARINE EQUIPMENT	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / RLC-series
PELLEGRINI MARINE EQUIPMENT	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / VAS 45 E-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	Single drum Gravity lowering electric hoisting iferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal Pads / BW-SC-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / BW-HL-series, BW-HR-series, BW- LL-series
SEC (SHIPS EQUIPMENT CENTRE)	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal Pads / WL-series
SEKIGAHARA	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / SNW-series, SWE-series
SEKWANG MARINE MACHINERY CO, LTD	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / RBW-series
SERVO SHIP S.L	Single Drum, hydraulic-lowering/hydraulic hoisting / FFRW 4500KG-series

Make	Model / Series
TAIZHOU HAIHAO MARINE EQUIPMENT CO.,LTD	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / 21KN-series
TECHNIMPIANTI S.P.A	Single Drum, hydraulic-lowering/hydraulic hoisting / HW-series
TMA	Single Drum, hydraulic-lowering/hydraulic hoisting / TN/MW-series
TSUJI HEAVY INDUSTRIES	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads /TC-series
TSUJI HEAVY INDUSTRIES	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / EB-series
ULSTEIN FAMA (FAMA GNIEW)	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / ER10B-series, ERM-series
VERHOEF	Single Drum, hydraulic-lowering/hydraulic hoisting / FL 50-series
VESTVINSJ	Single Drum, hydraulic-lowering/hydraulic hoisting / A-273-7-series, BW-series
VIKING (NORSAFE)	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / W-series
VIKING (NORSAFE) (JIANGYIN)	Single Drum, hydraulic-lowering/hydraulic hoisting / HYD-FF-series
VIKING (NORSAFE) (JIANGYIN)	Single Drum, hydraulic-lowering/hydraulic hoisting / HYD-FF-series
WELIN LAMBIE	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / 5619-series, 9502-series, PIV.1.0A-series, RBW-series
WELIN LAMBIE	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / 53-series, 55-series, 97-series
WUXI DONGWU	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / DS/Z-series, DZ-series
WUXI HUAHAI	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / HMW-series
WUXI HUAHAI MARINE EQUIPMENT LIMITED CO. LTD	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / MW-series
YILMAZ DENIZCILIK	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / YDGS 10-series
YOUNGNAM MACHINERY CO. LDT	Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake centrifugal w pads / YNBW-series
ZHEJIANG HENGXIN SHIP EQUIPMENTS CO.,LTD	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / YZ-series

Make	Model / Series
ZHENJIANG DH MARINE EQUIPMENT CO., LTD	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / DW-series
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal Pads / SAF-series
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS	Single Drum, hydraulic-lowering/hydraulic hoisting / SAW30-series
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS	Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake centrifugal w pads / D-series, DP-series
ZHENJIANG WEST MARINE EQUIPMENT CO., LTD	Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad, cone, disk, eccentric cam / decent brake centrifugal pads / WME-SAD 14-series
ZHENJIANG WEST MARINE EQUIPMNT CO., LTD	Single Drum, hydraulic-lowering/hydraulic hoisting / WME-LRH35-series
ZOLLERN	Single Drum, hydraulic-lowering/hydraulic hoisting / A2FM45-61A-series, ZHP-series, ZR-series

Remarks:

Approved according to MSC.402(96)/Corr.1 and IACS UR Z17, rev.14.