



Certificate of Approval

Authorizing a Service Supplier engaged in maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear

No. NPL0/GCZ/20231023110109

Issued within the scope of the Bureau Veritas Marine & Offshore General Conditions
Délivrée dans le cadre des Conditions Générales de la Marine & Offshore du Bureau Veritas

Company: **OMEGA S.R.L.**

Company address*: Via Saloni, 59
30015 CHIOGGIA-VE-
ITALY

Scope of the approval:

Maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear as per the list included in the attached Schedule of Approval

This is to certify that:

The undersigned Surveyor of the Society, acting within the Bureau Veritas Marine & Offshore General Conditions, has performed, at the Company's request, an assessment of the facilities, organisational structure and procedures of the said Service Supplier, in compliance with the relevant requirements of the Society Rule Note NR 533 and of IMO Resolution MSC.402(96).

The facilities, organisational structure and procedures were found satisfactory for the servicing of the equipment described in the attached Schedule of Approval.

The Certificate is valid until**: 22 November 2026

Completion date of the assessment on which this certificate based: 24 October 2023

At: Venice, Italy on 24 November 2023

Bureau Veritas Surveyor's signature :

**BUREAU VERITAS
MARINE & OFFSHORE**

Giuseppe COZZOLINO



By Order of the Secretary

* Refer to the appendix for the list of subsidiaries covered by this certificate

** Not later than 3 years after the date of evaluation

The latest published Rules of the Bureau Veritas Marine & Offshore Division and the General Conditions therein are applicable.

La dernière édition des Règlements de la Division Marine & Offshore du Bureau Veritas ainsi que les conditions Générales qui y figurent sont applicables

Any person not a party to the contract pursuant to which this certificate is delivered may not assert a claim against Bureau Veritas for any liability arising out of errors or omissions which may be contained in said certificate, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in the establishment or issuance of this certificate, and in connection with any activities for which it may provide.

Toute personne qui n'est pas partie au contrat aux termes duquel ce document est délivré ne pourra engager la responsabilité du Bureau Veritas pour les inexactitudes ou omissions qui pourraient y être relevées ainsi que pour les erreurs de jugement, fautes ou négligences commises par le personnel de la Société ou par ses agents dans l'établissement de ce document et dans l'exécution des interventions qu'il comporte.

SCHEDULE OF THE APPROVAL

1-List of equipment : Makes and Types/Models

Equipment	Make	Type/Model	Manufacturer's Licence/Recognition N° (if applicable)
See Item 5 (*)			

2- Certified Quality System in accordance with ISO 9000 series: ☒ Yes ☐ No

3- List of Subsidiaries / Agents covered by this certificate

4- Condition for the validity of the certificate of approval

The certification is valid insofar as the inspection duties are actually assumed by personnel of the Supplier who has been assessed by the Society.

The Society reserves the right to invalidate this certificate of approval in case :

- Where the service was improperly carried out or the results were improperly reported .
- Where a Surveyor finds deficiencies in the approval service operating system of the supplier and appropriate corrective action is not taken.
- Where alterations have been made to the Company's Quality System relevant to the service supplier certificates , without written notification to the Society.
- Where the periodic audit, if requested, has not been carried out.
- Where wilful acts or omissions are ascertained.
- Where any deliberate misrepresentation has been made by the Service Supplier.

5- Other conditions

SURVIVAL CRAFT

ACEBI Totally enclosed lifeboat, twin fall, tanker version TELB
ACEBI Totally enclosed lifeboat, twin fall, tanker version PELB
BALDEN Totally enclosed lifeboat, twin fall, tanker version BD-LB
BALDEN Totally enclosed lifeboat, twin fall, tanker version BD-LB
BALDEN Totally enclosed lifeboat, twin fall, dry version BD-LB
BALDEN Totally enclosed lifeboat, twin fall, dry version BD-LB
DSB ENGINEERING Co Ltd Totally enclosed lifeboat, twin fall, tanker version DSBF
DSB ENGINEERING Co Ltd Totally enclosed lifeboat, twin fall, dry version DSBC
FASSMER Totally enclosed lifeboat, twin fall, tanker version CL
FASSMER Totally enclosed lifeboat, twin fall, dry version CL
FASSMER Totally enclosed lifeboat, twin fall, tanker version DRAGON
FASSMER Totally enclosed lifeboat, twin fall, tanker version CLR
FASSMER Totally enclosed lifeboat, twin fall, dry version CLR
FASSMER Totally enclosed lifeboat, twin fall, tanker version CLX
FASSMER Totally enclosed lifeboat, twin fall, dry version CLX
FASSMER Totally enclosed lifeboat, twin fall, dry version GMR
FASSMER Totally enclosed lifeboat, twin fall, tanker version T-GMR
Fassmer Marland Totally enclosed lifeboat, twin fall, dry version Dragon C
Fassmer Marland Totally enclosed lifeboat, twin fall, tanker version Dragon F
Fassmer Marland Totally enclosed lifeboat, twin fall, dry version HH-C
Fassmer Marland Totally enclosed lifeboat, twin fall, tanker version HH-T
GEPA Totally enclosed lifeboat, twin fall, dry version G-FK
GEPA Totally enclosed lifeboat, twin fall, tanker version GFK-FP
GREBEN Totally enclosed lifeboat, twin fall, tanker version TEL-FP
GREBEN Totally enclosed lifeboat, twin fall, dry version TEL
HARDING (WATERCRAFT) (PALFINGER) Totally enclosed lifeboat, twin fall, tanker version Mk 1
HARDING (WATERCRAFT) (PALFINGER) Totally enclosed lifeboat, twin fall, tanker version Mk 2
HARDING (WATERCRAFT) (PALFINGER) Totally enclosed lifeboat, twin fall, tanker version Mk 3
HARDING (WATERCRAFT) (PALFINGER) Totally enclosed lifeboat, twin fall, tanker version Mk 4
HARDING (WATERCRAFT) (PALFINGER) Totally enclosed lifeboat, twin fall, tanker version Mk 5
HARDING (UMO SCHAT HARDING) (PALFINGER) Totally enclosed lifeboat, twin fall, tanker version MCB
HARDING (UMO SCHAT HARDING) (PALFINGER) Totally enclosed lifeboat, twin fall, tanker version MCB
HARDING (UMO SCHAT HARDING) (PALFINGER) Totally enclosed lifeboat, twin fall, tanker version MCM

HARDING (UMO SCHAT HARDING) (PALFINGER) Totally enclosed lifeboat, twin fall, dry version MCF
 HATECKE Totally enclosed lifeboat, twin fall, tanker version GSL
 HOI SENPAKU CO LTD Totally enclosed lifeboat, twin fall, dry version HS
 HOI SENPAKU CO LTD Totally enclosed lifeboat, twin fall, tanker version HSF
 HLB (HYUNDAI LIFEBOATS) Totally enclosed lifeboat, twin fall, dry version HDL
 HLB (HYUNDAI LIFEBOATS) Totally enclosed lifeboat, twin fall, tanker version HDL
 HLB (HYUNDAI LIFEBOATS) Totally enclosed lifeboat, twin fall, dry version HLB
 HLB (HYUNDAI LIFEBOATS) Totally enclosed lifeboat, twin fall, tanker version HLB
 IHI MARINE UNITED INC Totally enclosed lifeboat, twin fall, dry version GTC
 IHI MARINE UNITED INC Totally enclosed lifeboat, twin fall, tanker version GTR-F
 IHI MARINE UNITED INC Totally enclosed lifeboat, twin fall, dry version GTC-C
 IHI MARINE UNITED INC Totally enclosed lifeboat, twin fall, tanker version GTC-F
 IHI MARINE UNITED INC Totally enclosed lifeboat, twin fall, tanker version GT-F
 JAPAN MARINE UNITED CORP Totally enclosed lifeboat, twin fall, dry version GF
 JAPAN MARINE UNITED CORP Totally enclosed lifeboat, twin fall, tanker version GTR
 JIANGYIN NEPTUNE Totally enclosed lifeboat, twin fall, dry version NPT-C
 JIANGYIN NEPTUNE Totally enclosed lifeboat, twin fall, tanker version NPT-F
 JIANGYIN NEPTUNE Totally enclosed lifeboat, twin fall, dry version SC
 JIANGYINSHI BEIHAI Totally enclosed lifeboat, twin fall, tanker version JYB-F
 JIANGYINSHI BEIHAI Totally enclosed lifeboat, twin fall, dry version JYB-C
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Totally enclosed lifeboat, twin fall, dry version JY-QFP
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Totally enclosed lifeboat, twin fall, tanker version JY-QFN
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Totally enclosed lifeboat, twin fall, dry version JYCA
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Totally enclosed lifeboat, twin fall, tanker version JYFA
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Totally enclosed lifeboat, twin fall, dry version JYC
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Totally enclosed lifeboat, twin fall, tanker version JYF
 MULDER EN RIJKE (PALFINGER) Totally enclosed lifeboat, twin fall, tanker version TELB
 NED-DECK MARINE (PALFINGER) Totally enclosed lifeboat, twin fall, tanker version NPT
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Totally enclosed lifeboat, twin fall, tanker version G-FR
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Totally enclosed lifeboat, twin fall, dry version G-TR
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Totally enclosed lifeboat, twin fall, tanker version CML
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Totally enclosed lifeboat, twin fall, dry version CML
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Totally enclosed lifeboat, twin fall, tanker version EML
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Totally enclosed lifeboat, twin fall, dry version EML
 NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD Totally enclosed lifeboat, twin fall, tanker version YZF
 NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD Totally enclosed lifeboat, twin fall, dry version YZC
 NINGBO NEW MARINE LIFESAVING EQUIPMENT CO. LTD Totally enclosed lifeboat, twin fall, dry version NM
 OY FISKARS AB Totally enclosed lifeboat, twin fall, tanker version TELB
 OY FISKARS AB Totally enclosed lifeboat, twin fall, dry version TELB
 NOREQ (PALFINGER) Totally enclosed lifeboat, twin fall, tanker version LBT
 PALFINGER Totally enclosed lifeboat, twin fall, tanker version KISS-T
 PALFINGER Totally enclosed lifeboat, twin fall, dry version KISS-C
 PALFINGER Totally enclosed lifeboat, twin fall, tanker version NPT-C
 PALFINGER Totally enclosed lifeboat, twin fall, dry version NPT-F
 PALFINGER (NED DECK) Totally enclosed lifeboat, twin fall, tanker version PN
 QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Totally enclosed lifeboat, twin fall, tanker version BH
 QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Totally enclosed lifeboat, twin fall, dry version BH
 SHIGI SHIPBUILDING CO. LTD. Totally enclosed lifeboat, twin fall, tanker version SZTR
 SHIGI SHIPBUILDING CO. LTD. Totally enclosed lifeboat, twin fall, dry version SZBR
 SURVITEC Totally enclosed lifeboat, twin fall, tanker version SC
 SURVITEC Totally enclosed lifeboat, twin fall, dry version SC
 STOCZNIA UTSKA SP. Z.O.O Totally enclosed lifeboat, twin fall, dry version Z
 Tsuneishi (Kambara Ringyo) Totally enclosed lifeboat, twin fall, dry version KL-TE
 Tsuneishi Totally enclosed lifeboat, twin fall, dry version TL-TE
 Tsuneishi (Kambara Ringyo) Totally enclosed lifeboat, twin fall, tanker version KL-FP
 Tsuneishi (Sanyo Works) Totally enclosed lifeboat, twin fall, dry version TE
 Tsuneishi (Sanyo Works) Totally enclosed lifeboat, twin fall, tanker version FP
 VANGUARDE Totally enclosed lifeboat, twin fall, tanker version VG-F
 VANGUARDE Totally enclosed lifeboat, twin fall, tanker version VG-HLB
 VANGUARDE Totally enclosed lifeboat, twin fall, dry version VG-C
 VIKING (NORSAFE) Totally enclosed lifeboat, twin fall, tanker version JYN-T
 VIKING (NORSAFE) Totally enclosed lifeboat, twin fall, dry version JYN-C
 VIKING (NORSAFE) Totally enclosed lifeboat, twin fall, tanker version Miram-T
 VIKING (NORSAFE) Totally enclosed lifeboat, twin fall, dry version Miram-C

VIKING (NORSAFE) Totally enclosed lifeboat, twin fall, tanker version Maud-T
 VIKING (NORSAFE) Totally enclosed lifeboat, twin fall, dry version Maud-C
 VIKING (NORSAFE) Totally enclosed lifeboat, twin fall, tanker version Maggie-T
 VIKING (NORSAFE) Totally enclosed lifeboat, twin fall, dry version Maggie-C
 VIKING (NORSAFE) Totally enclosed lifeboat, twin fall, tanker version Maxima-T
 VIKING (NORSAFE) Totally enclosed lifeboat, twin fall, dry version Maxima-C
 VIKING (NORSAFE) Totally enclosed lifeboat, twin fall, tanker version Matilda-T
 VIKING (NORSAFE) Totally enclosed lifeboat, twin fall, dry version Matilda-C
 WATERMAN OY Totally enclosed lifeboat, twin fall, tanker version 368
 WATERMAN OY Totally enclosed lifeboat, twin fall, tanker version 377
 WATERMAN OY Totally enclosed lifeboat, twin fall, tanker version 351
 WATERMAN OY Totally enclosed lifeboat, twin fall, tanker version 366
 WATERMAN OY Totally enclosed lifeboat, twin fall, tanker version 371
 WATERMAN OY Totally enclosed lifeboat, twin fall, tanker version 379
 WATERMAN OY Totally enclosed lifeboat, twin fall, tanker version 366HRL
 WATERMAN OY Totally enclosed lifeboat, twin fall, tanker version 371HR
 WUXI HAIHONG BOAT MAKING CO., LTD Totally enclosed lifeboat, twin fall, tanker version HH-T
 WUXI HAIHONG BOAT MAKING CO., LTD Totally enclosed lifeboat, twin fall, dry version HH-C
 WUXI HAIHONG BOAT MAKING CO., LTD Totally enclosed lifeboat, twin fall, tanker version HH-TS
 WUXI HAIHONG BOAT MAKING CO., LTD Totally enclosed lifeboat, twin fall, dry version HH-CS
 WUXI WENJIAO Totally enclosed lifeboat, twin fall, tanker version WJBF
 WUXI WENJIAO Totally enclosed lifeboat, twin fall, dry version WJBC
 ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Totally enclosed lifeboat, twin fall, dry version YH-QFP
 ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Totally enclosed lifeboat, twin fall, tanker version YH-DR
 BALDEN Totally enclosed lifeboat, freefall BD-FFT
 BALDEN Totally enclosed lifeboat, freefall BD-FFC
 DSB ENGINEERING CO LTD Totally enclosed lifeboat, freefall DSBFC
 DSB ENGINEERING CO LTD Totally enclosed lifeboat, freefall DSBFF
 FASSMER Totally enclosed lifeboat, freefall CFL
 FASSMER Totally enclosed lifeboat, freefall GAR-T
 FASSMER Totally enclosed lifeboat, freefall GAR
 Fassmer Marland Totally enclosed lifeboat, freefall CFL-C
 Fassmer Marland Totally enclosed lifeboat, freefall CFL-T
 GEPA Totally enclosed lifeboat, freefall G-FFF
 GREBEN Totally enclosed lifeboat, freefall FFL
 HARDING (UMO SCHAT HARDING) (PALFINGER) Totally enclosed lifeboat, freefall FF
 HARDING (WATERCRAFT) (PALFINGER) Totally enclosed lifeboat, freefall WFF
 HATECKE (ERNST HATECKE) Totally enclosed lifeboat, freefall GFF
 HLB (HYUNDAI LIFEBOATS) Totally enclosed lifeboat, freefall HDFL
 HLB (HYUNDAI LIFEBOATS) Totally enclosed lifeboat, freefall HDFN-T
 HLB (HYUNDAI LIFEBOATS) Totally enclosed lifeboat, freefall HDFN-F
 JIANGYINSHI BEIHAI Totally enclosed lifeboat, freefall JYB-FC
 JIANGYINSHI BEIHAI Totally enclosed lifeboat, freefall JYB-FF
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Totally enclosed lifeboat, freefall NPT-FF
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Totally enclosed lifeboat, freefall NPT-FA
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Totally enclosed lifeboat, freefall NPT-FC
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Totally enclosed lifeboat, freefall NPT-FCA
 JIANGYIN XINGJANG Totally enclosed lifeboat, freefall JY-FN
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Totally enclosed lifeboat, freefall JY-FN
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Totally enclosed lifeboat, freefall JY-FF
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Totally enclosed lifeboat, freefall JYM-FF
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Totally enclosed lifeboat, freefall JYFF
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Totally enclosed lifeboat, freefall JYCF
 NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD Totally enclosed lifeboat, freefall YZFF
 NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD Totally enclosed lifeboat, freefall YZFC
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Totally enclosed lifeboat, freefall FF
 NOREQ (PALFINGER) Totally enclosed lifeboat, freefall LBF
 PESBO S.A Totally enclosed lifeboat, freefall BSL
 PALFINGER Totally enclosed lifeboat, freefall NPT-FF
 PALFINGER Totally enclosed lifeboat, freefall NPT-FC
 PALFINGER Totally enclosed lifeboat, freefall FF
 QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Totally enclosed lifeboat, freefall BH-F
 SHIGI SHIPBUILDING CO. LTD. Totally enclosed lifeboat, freefall FEL

STOCZNIA UTSKA SP. Z.O.O Totally enclosed lifeboat, freefall FFB
 SURVITEC Totally enclosed lifeboat, freefall FF
 VIKING (NORSAFE) (JIANGYIN) Totally enclosed lifeboat, freefall GES
 VIKING (NORSAFE) Totally enclosed lifeboat, freefall JYN
 WUXI HAIHONG BOAT MAKING CO., LTD Totally enclosed lifeboat, freefall HH-FC
 WUXI HAIHONG BOAT MAKING CO., LTD Totally enclosed lifeboat, freefall HH-FF
 WUXI WENJIAO Totally enclosed lifeboat, freefall WJFF
 WUXI WENJIAO Totally enclosed lifeboat, freefall WJFFC
 ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Totally enclosed lifeboat, freefall YH
 BROOKER Totally enclosed lifeboat, single fall CA
 MULDER EN RIJKE Totally enclosed lifeboat, single fall TELB-S
 SURVIVAL SYSTEMS INT. Totally enclosed lifeboat, single fall CA
 WHITTAKER Totally enclosed lifeboat, single fall CA
 IHI MARINE UNITED INC Open lifeboat, twin fall G
 JIANGYINSHI BEIHAI Open lifeboat, twin fall JYB-K
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Open lifeboat, twin fall JYK
 NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD Open lifeboat, twin fall BJ
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Open lifeboat, twin fall NF
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Open lifeboat, twin fall NFA
 SHIGI SHIPBUILDING CO. LTD. Open lifeboat, twin fall SZGO
 SHIGI SHIPBUILDING CO. LTD. Open lifeboat, twin fall SZGM
 WUXI HAIHONG BOAT MAKING CO., LTD Open lifeboat, twin fall BH
 WUXI HAIHONG BOAT MAKING CO., LTD Open lifeboat, twin fall BJ
 WUXI WENJIAO Open lifeboat, twin fall WJ
 WUXI WENJIAO Open lifeboat, twin fall BH
 WUXI WENJIAO Open lifeboat, twin fall BJ
 ACEBI Partially enclosed lifeboat, twin fall PELB
 BIANCHI & CHECCHI Partially enclosed lifeboat, twin fall PE
 DSB ENGINEERING Co Ltd Partially enclosed lifeboat, twin fall DSBP
 FASSMER Partially enclosed lifeboat, twin fall CL-P
 FASSMER Partially enclosed lifeboat, twin fall SEL
 FASSMER Partially enclosed lifeboat, twin fall PLL
 FASSMER Partially enclosed lifeboat, twin fall PLT
 GEPA Partially enclosed lifeboat, twin fall G-FYK
 GREBEN Partially enclosed lifeboat, twin fall PEL
 HARDING (WATERCRAFT) (PALFINGER) Partially enclosed lifeboat, twin fall PERB
 HARDING (WATERCRAFT) (PALFINGER) Partially enclosed lifeboat, twin fall PELB
 HARDING (WATERCRAFT) (PALFINGER) Partially enclosed lifeboat, twin fall MOB
 HARDING (WATERCRAFT) (PALFINGER) Partially enclosed lifeboat, twin fall MOBAC
 HARDING (UMO SCHAT HARDING) (PALFINGER) Partially enclosed lifeboat, twin fall MPC
 HARDING (UMO SCHAT HARDING) (PALFINGER) Partially enclosed lifeboat, twin fall CTL
 HARDING (UMO SCHAT HARDING) (PALFINGER) Partially enclosed lifeboat, twin fall ML
 HATECKE Partially enclosed lifeboat, twin fall PEL
 JIANGYINSHI BEIHAI Partially enclosed lifeboat, twin fall JYB-B
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Partially enclosed lifeboat, twin fall NPT-P
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Partially enclosed lifeboat, twin fall NPT-PT
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Partially enclosed lifeboat, twin fall JYP
 MULDER EN RIJKE (PALFINGER) Partially enclosed lifeboat, twin fall PELB
 MULDER EN RIJKE (PALFINGER) Partially enclosed lifeboat, twin fall PTL
 NOREQ Partially enclosed lifeboat, twin fall LBP
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Partially enclosed lifeboat, twin fall PML
 PALFINGER Partially enclosed lifeboat, twin fall CTL
 PALFINGER Partially enclosed lifeboat, twin fall NPT-T
 PALFINGER Partially enclosed lifeboat, twin fall MPC
 QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Partially enclosed lifeboat, twin fall BH10
 SHIGI SHIPBUILDING CO. LTD. Partially enclosed lifeboat, twin fall SZP
 SHIGI SHIPBUILDING CO. LTD. Partially enclosed lifeboat, twin fall SZPR
 VIKING (NORSAFE) Partially enclosed lifeboat, twin fall MINIMA
 WATERMAN OY Partially enclosed lifeboat, twin fall 367
 WATERMAN OY Partially enclosed lifeboat, twin fall 365
 WATERMAN OY Partially enclosed lifeboat, twin fall 393
 AVON Rescue Boat, single fall RB
 AVON Rescue Boat, single fall SR
 AMBAR MARINE Rescue Boat, single fall AM-420
 BALDEN Rescue Boat, single fall BD-R
 DAFER (NARWHAL) Rescue Boat, single fall SV

DSB ENGINEERING Co Ltd Rescue Boat, single fall DSBRB
 DSB ENGINEERING Co Ltd Rescue Boat, single fall DSBRFA
 DSB DEUTSCHE SCHLAUCHBOOTE Rescue Boat, single fall IRB
 FASSMER Rescue Boat, single fall RR
 GEPA Rescue Boat, single fall G-RB
 GREBEN Rescue Boat, single fall RB
 HARDING (UMO SCHAT HARDING) (PALFINGER) Rescue Boat, single fall MOB 4.5A
 HATECKE Rescue Boat, single fall RB
 HLB (HYUNDAI LIFEBOATS) Rescue Boat, single fall HDR
 JIANGYINSHI BEIHAI Rescue Boat, single fall JY-BR
 JIANGYINSHI BEIHAI Rescue Boat, single fall SC-KR
 JIANGYINSHI BEIHAI Rescue Boat, single fall SC-K
 JIANGYINSHI BEIHAI Rescue Boat, single fall JYB-KR
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Rescue Boat, single fall NPT-R
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Rescue Boat, single fall NPT-RA
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Rescue Boat, single fall NPT-RB
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Rescue Boat, single fall NPT-RFA
 JIANGYIN XINGJANG Rescue Boat, single fall GJ
 JIANGYIN XINGJANG Rescue Boat, single fall GJ- B
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Rescue Boat, single fall GJ
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Rescue Boat, single fall GJF
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Rescue Boat, single fall GZ
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Rescue Boat, single fall JYKR
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Rescue Boat, single fall JYDR
 MARE SAFETY Rescue Boat, single fall RB
 NARWAL Rescue Boat, single fall SV
 NED-DECK MARINE (PALFINGER) Rescue Boat, single fall NMD 4.40 RESCUE
 NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD Rescue Boat, single fall YZ
 NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD Rescue Boat, single fall BJ
 NOREQ (PALFINGER) Rescue Boat, single fall RRB
 PALFINGER Rescue Boat, single fall RSQ
 QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Rescue Boat, single fall BH-R
 SHIGI SHIPBUILDING CO. LTD. Rescue Boat, single fall VOX46
 STOCZNIA UTSKA SP. Z.O.O Rescue Boat, single fall R
 STOCZNIA UTSKA SP. Z.O.O Rescue Boat, single fall RIB
 VANGUARDE Rescue Boat, single fall VG-KR
 VANGUARDE Rescue Boat, single fall VG-DRS
 VIKING NEUVISA Rescue Boat, single fall RR-40
 VIKING (NORSAFE) (JIANGYIN) Rescue Boat, single fall MATRIX
 VIKING (NORSAFE) Rescue Boat, single fall MIDGET
 VIKING (NORSAFE) Rescue Boat, single fall MERLIN
 VIKING (NORSAFE) Rescue Boat, single fall MAKO
 WATERCRAFT (WATER CRAFT HELLAS) (PALFINGER) Rescue Boat, single fall 4.9m RB
 WUXI HAIHONG BOAT MAKING CO., LTD Rescue Boat, single fall JG
 WUXI WENJIAO Rescue Boat, single fall WJ
 ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Rescue Boat, single fall YH-FRA
 ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Rescue Boat, single fall YH-R
 ZODIAC (SURVITEC) Rescue Boat, single fall H472S
 ZODIAC (SURVITEC) Rescue Boat, single fall RIBO
 DAFER (NARWHAL) Rescue Boat, single fall FRB 700
 DAFER (NARWHAL) Rescue Boat, single fall FRB 900
 DELTA Rescue Boat, single fall Comet
 DELTA Rescue Boat, single fall Phantom
 FASSMER Rescue Boat, single fall FRIR
 FASSMER Rescue Boat, single fall RR
 GEPA Fast Rescue Boat, single fall G-FRB
 HATECKE Fast Rescue Boat, single fall FRB
 FASSMER Fast Rescue Boat, single fall FRR
 Fassmer Marland Fast Rescue Boat, single fall FRR
 HLB (HYUNDAI LIFEBOATS) Fast Rescue Boat, single fall HDFR
 JIANGYINSHI BEIHAI Fast Rescue Boat, single fall JYB-G
 JIANGYINSHI BEIHAI Fast Rescue Boat, single fall JYB-Q
 MARITME PARTNERS Fast Rescue Boat, single fall Weedo 700
 MARITME PARTNERS Fast Rescue Boat, single fall Weedo 17 SOLAS
 MARITME PARTNERS Fast Rescue Boat, single fall Weedo 600
 MARITME PARTNERS Fast Rescue Boat, single fall Springer 660

MARITME PARTNERS Fast Rescue Boat, single fall Sea Bear 23
 MARITME PARTNERS Fast Rescue Boat, single fall ALUSAFE 1200 DC
 MARITME PARTNERS Fast Rescue Boat, single fall ALUSAFE 900
 MARITME PARTNERS Fast Rescue Boat, single fall ALUSAFE 770
 MARITME PARTNERS Fast Rescue Boat, single fall ALUSAFE 700
 NARWHAL (DAFER) Fast Rescue Boat, single fall SV
 NARWHAL (DAFER) Fast Rescue Boat, single fall FRB
 NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD Fast Rescue Boat, single fall YZRA
 NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD Fast Rescue Boat, single fall YZRB
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Fast Rescue Boat, single fall FRP
 NOREQ (PALFINGER) Fast Rescue Boat, single fall FRB
 NORMAR Fast Rescue Boat, single fall FRC
 QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Fast Rescue Boat, single fall FRB
 QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Fast Rescue Boat, single fall BH-HR7
 PALFINGER Fast Rescue Boat, single fall FRSQ
 SHIGI SHIPBUILDING CO. LTD. Fast Rescue Boat, single fall FRP
 SURVIVAL SYSTEMS INT Fast Rescue Boat, single fall FRB
 STOCZNIA UTSKA SP. Z.O.O Fast Rescue Boat, single fall FRB
 VANGUARDE Fast Rescue Boat, single fall VG-FRK
 VANGUARDE Fast Rescue Boat, single fall VG-FRW
 VIKING (NORSAFE) Fast Rescue Boat, single fall MAKO
 VIKING (NORSAFE) Fast Rescue Boat, single fall MERLIN
 VIKING (NORSAFE) Fast Rescue Boat, single fall MAGNUM
 WUXI WENJIAO Fast Rescue Boat, single fall WJ-RB
 WUXI WENJIAO Fast Rescue Boat, single fall WJ-RA
 ZODIAC (SURVITEC) Fast Rescue Boat, single fall RIB
 ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Fast Rescue Boat, single fall YH-FRB
 LAUNCHING APPLIANCE
 ACEBI Gravity single and twin fall outrigger A
 ACEBI Gravity single and twin fall outrigger PF
 ACEBI Gravity single and twin fall outrigger AF
 ALEXANDER RYAN Gravity single and twin fall outrigger BH
 BIANCHI & CHECCHI Gravity single and twin fall outrigger PE
 BIANCHI & CHECCHI Gravity single and twin fall outrigger PET
 DAVIT COMPANY Gravity single and twin fall outrigger FFFDA
 DAVIT INTERNATIONAL Gravity single and twin fall outrigger D-FO
 DAVIT INTERNATIONAL Gravity single and twin fall outrigger D-FOS
 GLOBAL DAVIT Gravity single and twin fall outrigger Rsp.O
 GLOBAL DAVIT Gravity single and twin fall outrigger Gsp.O
 GREBEN Gravity single and twin fall outrigger FOD
 JIANGYINSHI BEIHAI Gravity single and twin fall outrigger PD
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Gravity single and twin fall outrigger JYP
 JIANGYINSHI BEIHAI Gravity single and twin fall outrigger PD
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Gravity single and twin fall outrigger NPT-DP
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Gravity single and twin fall outrigger NPT-PL
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Gravity single and twin fall outrigger JYPL
 HARDING (UMO SCHAT HARDING) (SCHAT DAVIT COMPANY) (PALFINGER) Gravity single and twin fall outrigger ORD
 HARDING (UMO SCHAT HARDING) (SCHAT DAVIT COMPANY) (PALFINGER) Gravity single and twin fall outrigger HD-FL
 HATECKE Gravity single and twin fall outrigger Gsp.O
 NAVIM GROUP Gravity single and twin fall outrigger FDRB
 NED-DECK MARINE (PALFINGER) Gravity single and twin fall outrigger FPG
 NINGBO NEW MARINE LIFESAVING EQUIPMENT CO. LTD Gravity single and twin fall outrigger NMPL
 NOREQ (PALFINGER) Gravity single and twin fall outrigger NRD
 NOR DAVIT Gravity single and twin fall outrigger PL
 PALFINGER Gravity single and twin fall outrigger FPG
 QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Gravity single and twin fall outrigger BD-PL
 SURVIVAL SYSTEMS INT Gravity single and twin fall outrigger PL
 VANGUARDE Gravity single and twin fall outrigger PL
 VIKING (NORSAFE) Gravity single and twin fall outrigger A
 VIKING (NORSAFE) Gravity single and twin fall outrigger C
 VIKING (NORSAFE) Gravity single and twin fall outrigger D
 VIKING (NORSAFE) Gravity single and twin fall outrigger NDC
 WUXI HUAHAI Gravity single and twin fall outrigger PD
 ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Gravity single and twin fall outrigger PL

ACEBI Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering TPC
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering BDH
 DAVIT INTERNATIONAL Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering D-NP
 DAVIT INTERNATIONAL Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering D-SP
 DSB ENGINEERING Co Ltd Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering DSB DYL
 FASSMER Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering FMPD
 GLOBAL DAVIT Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering Rhp
 GLOBAL DAVIT Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering Rhl
 GLOBAL DAVIT Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering Gsp.FLh
 GLOBAL DAVIT Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering Gsp.FPh
 GLOBAL DAVIT Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering Glp.FLh
 GLOBAL DAVIT Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering Glp.FPh
 GREBEN Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering HD
 GREBEN Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering GD-PD
 HATECKE Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering Gsp.FP
 HARDING (UMO SCHAT HARDING) (PALFINGER) Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering SPD
 JIANGYINSHI BEIHAI Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering BHGH
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering JYHG
 NAVIM GROUP Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering SGHD- L
 NAVIM GROUP Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering SPHD- T
 NED-DECK MARINE (PALFINGER) Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering PLG
 NOREQ (PALFINGER) Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering NPD
 PALFINGER Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering PFH
 PALFINGER Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering NPD
 TTS (HYDRALIFT) Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering HL9D
 VANGUARDE Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering PFH
 VANGUARDE Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering SRH
 VIKING (NORSAFE) Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering LH
 ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Twin Fall Hydraulic / Pivoting / Luffing Gravity Lowering SRH
 ACEBI Twin Fall Gravity Pivoting / Luffing SPG
 ARIM Twin Fall Gravity Pivoting / Luffing AHA
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Twin Fall Gravity Pivoting / Luffing BDH
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Twin Fall Gravity Pivoting / Luffing BDMS
 DAVIT INTERNATIONAL Twin Fall Gravity Pivoting / Luffing D-NP
 DAVIT INTERNATIONAL Twin Fall Gravity Pivoting / Luffing D-NP.MP
 DONGNAM MARINE CRANE CO.,LTD. Twin Fall Gravity Pivoting / Luffing DHGD
 DONGWOO MACHINERY & ENGINEERING CO., LTD. Twin Fall Gravity Pivoting / Luffing DWS
 DSB ENGINEERING Co Ltd Twin Fall Gravity Pivoting / Luffing DSB DL
 DSB ENGINEERING Co Ltd Twin Fall Gravity Pivoting / Luffing DSB DTL
 FASSMER Twin Fall Gravity Pivoting / Luffing FPD
 GLOBAL DAVIT Twin Fall Gravity Pivoting / Luffing GLp.FP
 GLOBAL DAVIT Twin Fall Gravity Pivoting / Luffing Gsp.FP
 GLOBAL DAVIT Twin Fall Gravity Pivoting / Luffing Gsp.MP
 GLOBAL DAVIT Twin Fall Gravity Pivoting / Luffing Glp.MP
 GREBEN Twin Fall Gravity Pivoting / Luffing SPG
 HARDING (UMO SCHAT HARDING) (PALFINGER) Twin Fall Gravity Pivoting / Luffing HD-SPG
 HARDING (UMO SCHAT HARDING) (PALFINGER) Twin Fall Gravity Pivoting / Luffing HD-VIP
 HARDING (UMO SCHAT HARDING) (SCHAT DAVIT COMPANY) (PALFINGER) Twin Fall Gravity Pivoting / Luffing SPG(L)
 HARDING (UMO SCHAT HARDING) (PALFINGER) Twin Fall Gravity Pivoting / Luffing SPG(VL)
 JIANGYINSHI BEIHAI Twin Fall Gravity Pivoting / Luffing BH-G
 JIANGYINSHI BEIHAI Twin Fall Gravity Pivoting / Luffing LB-H
 JIANGYINSHI BEIHAI Twin Fall Gravity Pivoting / Luffing LA
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Twin Fall Gravity Pivoting / Luffing JYL
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Twin Fall Gravity Pivoting / Luffing NPT-DL
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Twin Fall Gravity Pivoting / Luffing NPT-DP
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Twin Fall Gravity Pivoting / Luffing NPT-DYL
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Twin Fall Gravity Pivoting / Luffing JYPL
 MANSEI Twin Fall Gravity Pivoting / Luffing ABD
 MANSEI Twin Fall Gravity Pivoting / Luffing AH
 MANSEI Twin Fall Gravity Pivoting / Luffing AV
 MANSEI Twin Fall Gravity Pivoting / Luffing EM
 MANSEI Twin Fall Gravity Pivoting / Luffing EH

MANSEI Twin Fall Gravity Pivoting / Luffing M
 MIURA MACHINE COMPANY CO.LTD (MIURA VIDER) (MANSEI) Twin Fall Gravity Pivoting / Luffing MVD
 NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD Twin Fall Gravity Pivoting / Luffing L
 IKNOW MACHINERY (TSUJI) Twin Fall Gravity Pivoting / Luffing HD
 NOR DAVIT Twin Fall Gravity Pivoting / Luffing SDP
 PALFINGER Twin Fall Gravity Pivoting / Luffing NPT
 PALFINGER Twin Fall Gravity Pivoting / Luffing VIP
 PELEGRINI MARINE EQUIPMENT Twin Fall Gravity Pivoting / Luffing GRA
 QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Twin Fall Gravity Pivoting / Luffing BD-PV
 ORIENTAL PRECISION Twin Fall Gravity Pivoting / Luffing HGD
 ORIENTAL PRECISION Twin Fall Gravity Pivoting / Luffing HGK
 ORIENTAL PRECISION Twin Fall Gravity Pivoting / Luffing DHA
 ORIENTAL PRECISION Twin Fall Gravity Pivoting / Luffing DMA
 SEKIGAHARA Twin Fall Gravity Pivoting / Luffing SFA
 SEKIGAHARA Twin Fall Gravity Pivoting / Luffing SFB
 SEKIGAHARA Twin Fall Gravity Pivoting / Luffing SFP
 SEKIGAHARA Twin Fall Gravity Pivoting / Luffing SHS
 TSUJI HEAVY INDUSTRIES Twin Fall Gravity Pivoting / Luffing H
 VANGUARDE Twin Fall Gravity Pivoting / Luffing VL
 VANGUARDE Twin Fall Gravity Pivoting / Luffing LE
 VIKING (NORSAFE) Twin Fall Gravity Pivoting / Luffing E
 WUXI HUAHAI Twin Fall Gravity Pivoting / Luffing HMD
 WUXI DONGWU Twin Fall Gravity Pivoting / Luffing 18Kn-110Kn
 WUXI SHENGOU Twin Fall Gravity Pivoting / Luffing SHMDL
 YOUNGNAM MACHINERY CO. Ltd Twin Fall Gravity Pivoting / Luffing YNBD
 ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Twin Fall Gravity Pivoting / Luffing L
 ZHEJIANG TAIZHOU WANTONG MARINE MACHINERY CO LTD Twin Fall Gravity Pivoting / Luffing YSJ
 ACEBI Twin Fall Gravity Rollertrack GRA
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Twin Fall Gravity Rollertrack BDTW
 DAVIT INTERNATIONAL Twin Fall Gravity Rollertrack 12A
 GLOBAL DAVIT Twin Fall Gravity Rollertrack Gsp.RT, Glp.RT
 GLOBAL DAVIT Twin Fall Gravity Rollertrack Glp.RT
 GLOBAL DAVIT Twin Fall Gravity Rollertrack Gsp.RT
 GREBEN Twin Fall Gravity Rollertrack GR-RTD
 JIANGYINSHI BEIHAI Twin Fall Gravity Rollertrack RB-H
 JIANGYINSHI BEIHAI Twin Fall Gravity Rollertrack HB-H
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Twin Fall Gravity Rollertrack JYGR
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Twin Fall Gravity Rollertrack JYHE
 HARDING (UMO SCHAT HARDING) (PALFINGER) Twin Fall Gravity Rollertrack GRA
 HARDING (UMO SCHAT HARDING) (PALFINGER) Twin Fall Gravity Rollertrack HD-RT
 MANSEI Twin Fall Gravity Rollertrack GRA
 MANSEI Twin Fall Gravity Rollertrack AT
 ORIENTAL PRECISION Twin Fall Gravity Rollertrack RTD
 PALFINGER Twin Fall Gravity Rollertrack NPT
 SEKIGAHARA Twin Fall Gravity Rollertrack AT
 SEKIGAHARA Twin Fall Gravity Rollertrack STS
 TSUJI HEAVY INDUSTRIES Twin Fall Gravity Rollertrack TC
 TSUJI HEAVY INDUSTRIES Twin Fall Gravity Rollertrack T83
 HARDING (WATERCRAFT) (PALFINGER) Twin Fall Gravity Rollertrack WRG
 WUXI DONGWU Twin Fall Gravity Rollertrack 25kN -30kN
 WUXI SHENGOU Twin Fall Gravity Rollertrack SMD
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Gravity freefall primary BDF
 HARDING (UMO SCHAT HARDING) (PALFINGER) Gravity freefall primary LA
 HARDING (UMO SCHAT HARDING) (PALFINGER) Gravity freefall primary FFB
 PALFINGER Gravity freefall primary FF
 STOCZNIA UTSKA SP. Z.O.O Gravity freefall primary PZ
 VIKING (NORSAFE) Gravity freefall primary SW
 ACEBI Free fall secondary hydraulic A Frame TPF
 ACTA Free fall secondary hydraulic A Frame HSC
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Free fall secondary hydraulic A Frame BDF
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Free fall secondary hydraulic A Frame HDFL
 DAVIT INTERNATIONAL Free fall secondary hydraulic A Frame D-FH
 DENIZSAN Free fall secondary hydraulic A Frame DSFDD
 DSB ENGINEERING Co Ltd Free fall secondary hydraulic A Frame DSBDF
 FASSMER Free fall secondary hydraulic A Frame FFH

Fassmer Marland Free fall secondary hydraulic A Frame FFH
 GREBEN Free fall secondary hydraulic A Frame HFF
 GURDESAN Free fall secondary hydraulic A Frame GD-FFD
 JIANGYINSHI BEIHAI Free fall secondary hydraulic A Frame FA
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Free fall secondary hydraulic A Frame JYF
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Free fall secondary hydraulic A Frame NPT-DF
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Free fall secondary hydraulic A Frame JY-FH
 HARDING (UMO SCHAT HARDING) (PALFINGER) Free fall secondary hydraulic A Frame FF
 HATECKE Free fall secondary hydraulic A Frame FFA
 HATECKE Free fall secondary hydraulic A Frame FFB
 MANSEI Free fall secondary hydraulic A Frame MFH
 MANSEI Free fall secondary hydraulic A Frame D-FH
 MANSEI Free fall secondary hydraulic A Frame FE
 NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD Free fall secondary hydraulic A Frame YZF
 PALFINGER Free fall secondary hydraulic A Frame NPT-DF
 QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Free fall secondary hydraulic A Frame BD-FF
 ORIENTAL PRECISION Free fall secondary hydraulic A Frame FD
 ORIENTAL PRECISION Free fall secondary hydraulic A Frame FF
 SEC (Ships Equipment Centre) Free fall secondary hydraulic A Frame HP2
 SEKIGAHARA Free fall secondary hydraulic A Frame SF
 SERVO SHIP S.L Free fall secondary hydraulic A Frame FFR-20
 STOCZNIA UTSKA SP. Z.O.O Free fall secondary hydraulic A Frame HZ
 VIKING (NORSAFE) Free fall secondary hydraulic A Frame HD
 VIKING (NORSAFE) (JIANGYIN) Free fall secondary hydraulic A Frame HD
 VERHOEF Free fall secondary hydraulic A Frame FL
 WUXI DONGWU Free fall secondary hydraulic A Frame F
 WUXI DONGWU Free fall secondary hydraulic A Frame NPT100F
 WUXI SHENGOU Free fall secondary hydraulic A Frame SMDF
 ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Free fall secondary hydraulic A Frame FH
 ACEBI Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic TPU
 ARIM Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic ARPV
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic BDA
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic BDFA
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic BFRD
 DAVIT INTERNATIONAL Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic D-NPS.SP
 DAVIT INTERNATIONAL Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic D-TT.SP.
 DAVIT INTERNATIONAL Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic D-NP.FR
 DENIZSAN Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic DSFRB
 DSB ENGINEERING Co Ltd Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic DSBARH
 DSB ENGINEERING Co Ltd Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic DSBDR
 DSB ENGINEERING Co Ltd Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic DSBDP
 GLOBAL DAVIT Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic Rhp
 GLOBAL DAVIT Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic Rhp.HC
 GREBEN Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic RLC
 JIANGYINSHI BEIHAI Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic EHRD
 JIANGYINSHI BEIHAI Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic FRH
 JIANGYINSHI BEIHAI Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic SRH
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic JYA
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic JYH
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic NPT-DR
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic NPT- BE
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic JY-PLR
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic JY-LFR
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic JY-LRHE
 HARDING (UMO SCHAT HARDING) (PALFINGER) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic SA
 TTS (HYDRALIFT) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic HL
 MACGREGOR (TTS) (HYDRAMARINE) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic A-Type
 MACGREGOR (TTS) (HYDRAMARINE) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic HMD
 MACGREGOR (TTS) (HYDRAMARINE) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic HMC
 MACGREGOR (TTS) (HYDRAMARINE) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic HLD

MANSEI Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic HER
 NED-DECK MARINE (PALFINGER) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic PFH
 NED-DECK MARINE (PALFINGER) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic PRH
 NED-DECK MARINE (PALFINGER) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic PRHE
 NINGBO NEW MARINE LIFESAVING EQUIPMENT CO. LTD Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic NM
 NINGBO NEW MARINE LIFESAVING EQUIPMENT CO. LTD Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic NMAR
 NOREQ (PALFINGER) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic NPD
 PALFINGER Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic SCM-L
 PALFINGER Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic SCH-R
 PALFINGER Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic SCM -R
 QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic BD-AR
 ORIENTAL PRECISION Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic RD
 REDROCK Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic RDA
 VESTDAVIT Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic p
 VESTDAVIT Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic PLR
 VESTDAVIT Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic PL
 VESTDAVIT Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic PLP
 VESTDAVIT Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic PLAR
 VESTDAVIT Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic PLD
 VESTDAVIT Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic PAP
 VESTDAVIT Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic PAPH
 VESTDAVIT Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic PLi
 VANGUARDE Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic DH
 VANGUARDE Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic PR
 VANGUARDE Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic PRH
 VIKING (NORSAFE) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic NDA
 VIKING (NORSAFE) Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic NRB
 WUXI HUAHAI Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic HMDA
 WUXI DONGWU Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic A30/H35
 WUXI SHENGOU Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic HMDA
 ZHENJIANG WEST MARINE EQUIPMENT CO. LTD Single Fall Rescue / Fast Rescue Boat A Frame Hydraulic WME-LRH
 ABAS Single arm Slewing MDE
 ABAS Single arm Slewing KDE
 ACEBI Single arm Slewing PFR
 ACEBI Single arm Slewing TPU
 ACEBI Single arm Slewing RRP
 ACOIN Single arm Slewing R18700
 ACTA Single arm Slewing MOB
 ACTA Single arm Slewing DR
 ACTA Single arm Slewing HSC
 ARIM Single arm Slewing AREH
 ARIM Single arm Slewing ARPV
 A TECH Single arm Slewing AT-LRD
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Single arm Slewing BDR
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Single arm Slewing BLR
 COASTAL MARINE EQUIPMENT, INC. Single arm Slewing D
 DAESUNG Single arm Slewing COMBI
 DAVIT INTERNATIONAL Single arm Slewing D-AC.S
 DAVIT INTERNATIONAL Single arm Slewing D-CRm
 DAVIT INTERNATIONAL Single arm Slewing D-CR.R
 DAVIT INTERNATIONAL Single arm Slewing D.BC.R
 DAVIT INTERNATIONAL Single arm Slewing D-FOS
 DAVIT INTERNATIONAL Single arm Slewing D-BR
 DAVIT INTERNATIONAL Single arm Slewing D- RC
 DAVIT INTERNATIONAL Single arm Slewing D-RC.T
 DAVIT INTERNATIONAL Single arm Slewing D.Cre.R
 DENIZSAN Single arm Slewing DSRBD
 DENIZSAN Single arm Slewing DRBD
 DENIZSAN Single arm Slewing DRBLRD
 DONGNAM MARINE CRANE CO.,LTD. Single arm Slewing DSAD
 DONGNAM MARINE CRANE CO.,LTD. Single arm Slewing DSAC
 DONGNAM MARINE CRANE CO.,LTD. Single arm Slewing DNRD
 DONGNAM MARINE CRANE CO.,LTD. Single arm Slewing DR
 DONGNAM MARINE CRANE CO.,LTD. Single arm Slewing DRBLRD

DSB ENGINEERING Co Ltd Single arm Slewing DSB23DR
 FASSMER Single arm Slewing FSARR
 GILBERT & SCHMALRIEDE. GMBH & CO. KG Single arm Slewing PJ1385
 GLOBAL DAVIT Single arm Slewing Lms
 GLOBAL DAVIT Single arm Slewing Lms.s
 GLOBAL DAVIT Single arm Slewing Lmes.S
 GLOBAL DAVIT Single arm Slewing R Rms
 GLOBAL DAVIT Single arm Slewing Rmes.S
 GLOBAL DAVIT Single arm Slewing Rms.L
 GLOBAL DAVIT Single arm Slewing Rmes.L.S
 GLOBAL DAVIT Single arm Slewing Rms.S
 GLOBAL DAVIT Single arm Slewing Rms.L.S
 GLOBAL DAVIT Single arm Slewing Rhs
 GLOBAL DAVIT Single arm Slewing Rhs.L
 GLOBAL DAVIT Single arm Slewing Rhs.S
 GLOBAL DAVIT Single arm Slewing Rhs.L.S
 GLOBAL DAVIT Single arm Slewing Lml
 GLOBAL DAVIT Single arm Slewing Rml
 GLOBAL DAVIT Single arm Slewing Rhl
 GLOBAL DAVIT Single arm Slewing Rhp
 GLOBAL DAVIT Single arm Slewing Fhs
 GLOBAL DAVIT Single arm Slewing Fhs.S
 GLOBAL DAVIT Single arm Slewing Fhs.L
 GLOBAL DAVIT Single arm Slewing Fhs.R
 GLOBAL DAVIT Single arm Slewing Fhs.R.S
 GLOBAL DAVIT Single arm Slewing Fhs.R.L
 GLOBAL DAVIT Single arm Slewing Fhs.R.L.S
 GLOBAL DAVIT Single arm Slewing Rhs
 GLOBAL DAVIT Single arm Slewing Rhs.L.S
 GREBEN Single arm Slewing SAR
 GURDESAN Single arm Slewing GD-RRS
 GURDESAN Single arm Slewing GD-KHK
 JIANGYINSHI BEIHAI Single arm Slewing SA
 JIANGYINSHI BEIHAI Single arm Slewing SAC
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Single arm Slewing JYRCA
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Single arm Slewing JYR
 JIANGYINSHI BEIHAI Single arm Slewing SMR
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Single arm Slewing NPT-DR
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Single arm Slewing JYSA
 JUNG-A-MARINE CO., LTD Single arm Slewing PCRLC
 HAEAN MACHINERY IND. CO. LTD. Single arm Slewing HED-PC
 HAEAN MACHINERY IND. CO. LTD. Single arm Slewing HHD-PC
 HANYOUNG ENTERPRISE Single arm Slewing RESCUE BOAT DAVIT
 HARDING (UMO SCHAT HARDING) (PALFINGER) Single arm Slewing LAR
 HARDING (UMO SCHAT HARDING) (PALFINGER) Single arm Slewing SAR
 HARDING (UMO SCHAT HARDING) (PALFINGER) Single arm Slewing SPR
 HARDING (UMO SCHAT HARDING) (PALFINGER) Single arm Slewing SRR
 NED-DECK MARINE (PALFINGER) Single arm Slewing SCH
 NED-DECK MARINE (PALFINGER) Single arm Slewing SCM
 NED-DECK MARINE (PALFINGER) Single arm Slewing SCT
 NED-DECK MARINE (PALFINGER) Single arm Slewing SEC
 NMF Single arm Slewing BPK
 NMF Single arm Slewing KD.2
 MANSEI Single arm Slewing SAR
 MANSEI Single arm Slewing SR
 MANSEI Single arm Slewing RD
 NAVIGATIONS Single arm Slewing 1.1
 NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD Single arm Slewing ZFDZ
 NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD Single arm Slewing YZ
 NOREQ (PALFINGER) Single arm Slewing SCH
 NOREQ (PALFINGER) Single arm Slewing SCHD
 NOREQ (PALFINGER) Single arm Slewing SCM-L
 NOREQ (PALFINGER) Single arm Slewing SCH-R
 NOREQ (PALFINGER) Single arm Slewing SCM -R
 QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Single arm Slewing BD- SA
 QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Single arm Slewing BD-SH

ORIENTAL PRECISION Single arm Slewing RD
 ORIENTAL PRECISION Single arm Slewing SHS
 SEC (Ships Equipment Centre) Single arm Slewing MS
 SEZAMOR Single arm Slewing ZZ-ZOL
 SEZAMOR Single arm Slewing ZZ-ZOT
 SHIN MYUNG TECH Single arm Slewing SMRBD-SD
 SHIN MYUNG TECH Single arm Slewing SMRBD&LRD
 SHIN MYUNG TECH Single arm Slewing SMRBD&PV
 SHIN MYUNG TECH Single arm Slewing SMRB&LRD-FT
 TSUJI HEAVY INDUSTRIES Single arm Slewing RP
 ULSTEIN FAMA (FAMA GNIEW) Single arm Slewing ZO
 ULSTEIN FAMA (FAMA GNIEW) Single arm Slewing ZT
 VIKING (NORSAFE) Single arm Slewing NRC-R
 VIKING (NORSAFE) (JIANGYIN) Single arm Slewing NDSC-R
 VANGUARDE Single arm Slewing HS
 VANGUARDE Single arm Slewing VS
 VANGUARDE Single arm Slewing MS
 VESTDAVIT Single arm Slewing L
 WELIN LAMIE Single arm Slewing LRW
 WELIN LAMBIE Single arm Slewing SARBE
 WUXI DONGWU Single arm Slewing 21 - 35KN
 WUXI DONGWU Single arm Slewing DCW210
 WUXI HAIHONG BOAT MAKING CO., LTD Single arm Slewing 23KN
 WUXI HUAHAI Single arm Slewing HMB
 WUXI SHENGOU Single arm Slewing SMC
 WUXI SHENGOU Single arm Slewing SMD
 ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Single arm Slewing SAFC
 ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Single arm Slewing HDCL
 ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Single arm Slewing SAW
 ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Single arm Slewing ZF
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Single or Twin Fall Lifeboat Rescue Boat / Fast Rescue Boat
 Telescopic Hydraulic TT
 DAVIT INTERNATIONAL Single or Twin Fall Lifeboat Rescue Boat / Fast Rescue Boat Telescopic Hydraulic D-TT
 DAVIT INTERNATIONAL Single or Twin Fall Lifeboat Rescue Boat / Fast Rescue Boat Telescopic Hydraulic DTT.SP
 DAVIT INTERNATIONAL Single or Twin Fall Lifeboat Rescue Boat / Fast Rescue Boat Telescopic Hydraulic D-FP.R
 GILBERT & SCHMALRIEDE. GMBH & CO. KG Single or Twin Fall Lifeboat Rescue Boat / Fast Rescue Boat Telescopic
 Hydraulic PJ-1386
 MACGREGOR (TTS) HYDRAMARINE) Single or Twin Fall Lifeboat Rescue Boat / Fast Rescue Boat Telescopic Hydraulic T-
 TYPE
 NAVIM GROUP Single or Twin Fall Lifeboat Rescue Boat / Fast Rescue Boat Telescopic Hydraulic SPDT-L
 NAVIM GROUP Single or Twin Fall Lifeboat Rescue Boat / Fast Rescue Boat Telescopic Hydraulic SPDT-T
 NAVIM GROUP Single or Twin Fall Lifeboat Rescue Boat / Fast Rescue Boat Telescopic Hydraulic SPDT-R
 PALFINGER Single or Twin Fall Lifeboat Rescue Boat / Fast Rescue Boat Telescopic Hydraulic NTD
 REDROCK Single or Twin Fall Lifeboat Rescue Boat / Fast Rescue Boat Telescopic Hydraulic RDT
 VESTDAVIT Single or Twin Fall Lifeboat Rescue Boat / Fast Rescue Boat Telescopic Hydraulic TBD
 RELEASE GEAR
 BALDEN Lifeboat on load lift not over centre, flat to flat rotating cams BD-LBH
 HOI SENPAKU CO LTD Lifeboat on load lift not over centre, flat to flat rotating cams HS
 HLB (HYUNDAI LIFEBOATS) Lifeboat on load lift not over centre, flat to flat rotating cams Talon Mk 1
 VIKING (NORSAFE) Lifeboat on load lift not over centre, flat to flat rotating cams TOR MK 1
 VIKING (NORSAFE) Lifeboat on load lift not over centre, flat to flat rotating cams TOR MK 2
 QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Lifeboat on load lift not over centre, flat to flat rotating
 cams BG
 WILLIAM MILLS Lifeboat on load lift not over centre, flat to flat rotating cams TITAN
 BC SERVICE Lifeboat on load lift not over centre, forward or reverse curve to curve rotating cams U HOOK
 FASSMER Lifeboat on load lift not over centre, forward or reverse curve to curve rotating cams DUPLEX<6.6T
 HATECKE Lifeboat on load lift not over centre, forward or reverse curve to curve rotating cams DUPLEX<6.6T
 HLB (HYUNDAI LIFEBOATS) Lifeboat on load lift not over centre, forward or reverse curve to curve rotating cams TALON Mk
 2
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Lifeboat on load lift not over centre, forward or reverse curve to curve
 rotating cams PNG-HKC
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Lifeboat on load lift not over centre, forward or reverse curve to curve
 rotating cams NPT-HKC
 PALFINGER Lifeboat on load lift not over centre, forward or reverse curve to curve rotating cams LHR MK 1
 PALFINGER Lifeboat on load lift not over centre, forward or reverse curve to curve rotating cams LHR MK 2
 SURVITEC Lifeboat on load lift not over centre, forward or reverse curve to curve rotating cams SafeLaunch

MADROCK Lifeboat on load lift not over centre, forward or reverse curve to curve rotating cams RocLoc
 FASSMER Lifeboat on load lift not over centre, Curve to flat rotating cams DUPLEX>6T
 HATECKE Lifeboat on load lift not over centre, Curve to flat rotating cams DUPLEX>6T
 HOI SENPAKU CO LTD Lifeboat on load lift not over centre, Curve to flat rotating cams HS650 96
 HOI SENPAKU CO LTD Lifeboat on load lift not over centre, Curve to flat rotating cams HS520 96
 JIANGYINSHI BEIHAI Lifeboat on load lift not over centre, Curve to flat rotating cams HK
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Lifeboat on load lift not over centre, Curve to flat rotating cams NPT 50
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Lifeboat on load lift not over centre, Curve to flat rotating cams HK
 NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD Lifeboat on load lift not over centre, Curve to flat rotating cams HK
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Lifeboat on load lift not over centre, Curve to flat rotating cams NS
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Lifeboat on load lift not over centre, Curve to flat rotating cams SR-3
 SHIGI SHIPBUILDING CO. LTD. Lifeboat on load lift not over centre, flat to flat rotating cams SRS
 VANGUARDE Lifeboat on load lift not over centre, Curve to flat rotating cams SH
 VANGUARDE Lifeboat on load lift not over centre, Curve to flat rotating cams C-safe
 ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Lifeboat on load lift not over centre, Curve to flat rotating cams HK
 GREBEN Lifeboat on load lift not over centre, up and down pins / collars NLH
 HOI SENPAKU CO LTD Lifeboat on load lift not over centre, up and down pins / collars HS650 83
 HOI SENPAKU CO LTD Lifeboat on load lift not over centre, up and down pins / collars HS520 83
 IHI MARINE UNITED INC Lifeboat on load lift not over centre, up and down pins / collars JX-1
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Lifeboat on load lift not over centre, up and down pins / collars JX-1
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Lifeboat on load lift not over centre, up and down pins / collars JX-1
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Lifeboat on load lift not over centre, up and down pins / collars IHM 12
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Lifeboat on load lift not over centre, up and down pins / collars IHM 13
 SHIGI SHIPBUILDING CO. LTD. Lifeboat on load lift not over centre, up and down pins / collars SZK-5
 SHIGI SHIPBUILDING CO. LTD. Lifeboat on load lift not over centre, up and down pins / collars SZK
 Tsuneishi Lifeboat on load lift not over centre, up and down pins / collars 43GS-1
 SURVIVAL SYSTEMS INT. Lifeboat on load lift over centre SureSafe
 SURVIVAL SYSTEMS INT. Lifeboat on load lift over centre Triple 5
 SURVIVAL SYSTEMS INT. Lifeboat on load lift over centre Triple 5 LX
 VIKING (NADIRO) Lifeboat on load lift over centre DIB
 WILLIAM MILLS Lifeboat Offload release lift over centre EMPRESS
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Freefall Hydraulic / mechanical BHA
 DAE JIN Co. LTD Freefall Hydraulic / mechanical THP-1B
 FASSMER Freefall Hydraulic / mechanical F
 HATECKE Freefall Hydraulic / mechanical GFF
 HARDING (UMO SCHAT HARDING) (PALFINGER) Freefall Hydraulic / mechanical FFH
 JIANGYINSHI BEIHAI Freefall Hydraulic / mechanical HKF
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Freefall Hydraulic / mechanical NPT-70HKF
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Freefall Hydraulic / mechanical JX-2
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Freefall Hydraulic / mechanical FHK
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Freefall Hydraulic / mechanical ML
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Freefall Hydraulic / mechanical F
 PALFINGER Freefall Hydraulic / mechanical FFH
 PESBO S.A Freefall Hydraulic / mechanical BSL
 VIKING (NORSAFE) Freefall Hydraulic / mechanical NFFH
 VIKING (NORSAFE) Freefall Hydraulic / mechanical HRS
 VERHOEF Freefall Hydraulic / mechanical TwistLock
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Rescue boat offload lift over center BHR
 BC SERVICE Rescue boat offload lift over center U HOOK
 DAVIT INTERNATIONAL Rescue boat offload lift over center OLH
 GLOBAL DAVIT Rescue boat offload lift over center HRN
 HATECKE Rescue boat offload lift over center SIMPLEX OFFLOAD
 SEZAMOR Rescue boat offload lift over center HLR
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Rescue boat offload w. Onload capability BHR255
 DAVIT INTERNATIONAL Rescue boat offload w. Onload capability RH
 GLOBAL DAVIT Rescue boat offload w. Onload capability HR
 HATECKE Rescue boat offload w. Onload capability SIMPLEX
 HARDING (UMO SCHAT HARDING) (PALFINGER) Rescue boat offload w. Onload capability RRH

PALFINGER Rescue boat offload w. Onload capability RRH
 T-ISS BV Rescue boat offload w. Onload capability PX02
 JIANGYINSHI BEIHAI Fast Rescue Boat Offload with On-Load Capability HK
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Fast Rescue Boat Offload with On-Load Capability JXN-3
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Fast Rescue Boat Offload with On-Load Capability HK
 NOREQ (PALFINGER) Fast Rescue Boat Offload with On-Load Capability JXN-3
 WUXI WENJIAO Fast Rescue Boat Offload with On-Load Capability HK
 VIKING (NORSAFE) Fast Rescue boat offload K4
 HARDING (UMO SCHAT HARDING) (PALFINGER) Fast rescue boat offload \ Manual or automatic CAR-35F
 HENRIKSEN Fast rescue boat offload \ Manual or automatic HMK
 HENRIKSEN Fast rescue boat offload \ Manual or automatic HCH
 PALFINGER Fast rescue boat offload \ Manual or automatic CAR-35F
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Rescue boat / Davit Launched Liferaft / Lift over centre automatic BHA
 BALDEN Rescue boat / Davit Launched Liferaft / Lift over centre automatic BDHR
 GEPA Rescue boat / Davit Launched Liferaft / Lift over centre automatic G-K
 GLOBAL DAVIT Rescue boat / Davit Launched Liferaft / Lift over centre automatic HRL
 CHANG SHENG Rescue boat / Davit Launched Liferaft / Lift over centre automatic 35kN
 HARDING (UMO SCHAT HARDING) (PALFINGER) Rescue boat / Davit Launched Liferaft / Lift over centre automatic ARH 23
 NED-DECK MARINE (PALFINGER) Rescue boat / Davit Launched Liferaft / Lift over centre automatic CAR 35
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Rescue boat / Davit Launched Liferaft / Lift over centre automatic NPT-HK25F
 MANSEI Rescue boat / Davit Launched Liferaft / Lift over centre automatic RH
 PALFINGER Rescue boat / Davit Launched Liferaft / Lift over centre automatic CAR 35
 SERVOSHIP Rescue boat / Davit Launched Liferaft / Lift over centre automatic 200
 SEZAMOR Rescue boat / Davit Launched Liferaft / Lift over centre automatic HS
 SURVITEC Rescue boat / Davit Launched Liferaft / Lift over centre automatic SLA 3.5
 T-ISS BV Rescue boat / Davit Launched Liferaft / Lift over centre automatic PX01
 T-ISS BV Rescue boat / Davit Launched Liferaft / Lift over centre automatic PX02
 WUXI XINGSHENG Rescue boat / Davit Launched Liferaft / Lift over centre automatic XS
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Devices For Activating Release Central Release Unit BD-LH
 BC SERVICE Devices For Activating Release Central Release Unit U HOOK
 FASSMER Devices For Activating Release Central Release Unit Duplex > 6t
 FASSMER Devices For Activating Release Central Release Unit Duplex < 6.6t
 GREBEN Devices For Activating Release Central Release Unit NLH
 HATECKE Devices For Activating Release Central Release Unit Duplex > 6t
 HATECKE Devices For Activating Release Central Release Unit Duplex < 6t
 IHI MARINE UNITED INC Devices For Activating Release Central Release Unit JX-1
 JIANGYINSHI BEIHAI Devices For Activating Release Central Release Unit HK
 JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Devices For Activating Release Central Release Unit JX
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Devices For Activating Release Central Release Unit NPT-50
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Devices For Activating Release Central Release Unit PN-HKC
 JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Devices For Activating Release Central Release Unit NPT-HKC
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Devices For Activating Release Central Release Unit JX-1
 JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Devices For Activating Release Central Release Unit HK
 NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD Devices For Activating Release Central Release Unit HK
 HOI SENPAKU CO LTD Devices For Activating Release Central Release Unit HS
 HOI SENPAKU CO LTD Devices For Activating Release Central Release Unit HS650 96
 HOI SENPAKU CO LTD Devices For Activating Release Central Release Unit HS 520 96
 HLB (HYUNDAI LIFEBOATS) Devices For Activating Release Central Release Unit Talon Mk 1
 HLB (HYUNDAI LIFEBOATS) Devices For Activating Release Central Release Unit Talon Mk 2
 MADROCK Devices For Activating Release Central Release Unit RocLoc
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Devices For Activating Release Central Release Unit NS
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Devices For Activating Release Central Release Unit IHM 12
 NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Devices For Activating Release Central Release Unit IHM 13
 QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Devices For Activating Release Central Release Unit BG
 PALFINGER Devices For Activating Release Central Release Unit LHR Mk1
 PALFINGER Devices For Activating Release Central Release Unit LHR Mk 2
 PALFINGER Devices For Activating Release Central Release Unit Nadiro D.I.B.series
 SHIGI SHIPBUILDING CO. LTD. Devices For Activating Release Central Release Unit SRS

SHIGI SHIPBUILDING CO. LTD. Devices For Activating Release Central Release Unit SZK-5
SHIGI SHIPBUILDING CO. LTD. Devices For Activating Release Central Release Unit SZK-30
SURVITEC Devices For Activating Release Central Release Unit SafeLaunch
SSI Devices For Activating Release Central Release Unit SureSafe
SSI Devices For Activating Release Central Release Unit Triple 5
SSI Devices For Activating Release Central Release Unit Triple 5 LX
Tsuneishi Devices For Activating Release Central Release Unit 43GS-1
VANGUARDE Devices For Activating Release Central Release Unit S
VANGUARDE Devices For Activating Release Central Release Unit C-safe
VIKING (NORSAFE) Devices For Activating Release Central Release Unit Tor Mk 1
VIKING (NORSAFE) Devices For Activating Release Central Release Unit Tor Mk 2
VIKING (NORSAFE) Devices For Activating Release Central Release Unit Nadiro D.I.B
WILLIAM MILLS Devices For Activating Release Central Release Unit TITAN
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Devices for activating release Free Fall Hydraulic Primary and Secondary BHA
DAE JIN Co. LTD Devices for activating release Free Fall Hydraulic Primary and Secondary THP-1B
FASSMER Devices for activating release Free Fall Hydraulic Primary and Secondary FFH
HATECKE Devices for activating release Free Fall Hydraulic Primary and Secondary GFF
HARDING (UMO SCHAT HARDING) (PALFINGER) Devices for activating release Free Fall Hydraulic Primary and Secondary FFH
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
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Devices for activating release Free Fall Hydraulic Primary and Secondary ML
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Devices for activating release Free Fall Hydraulic Primary and Secondary F
PALFINGER Devices for activating release Free Fall Hydraulic Primary and Secondary FFH
PALFINGER Devices for activating release Free Fall Hydraulic Primary and Secondary NPT
VIKING (NORSAFE) Devices for activating release Free Fall Hydraulic Primary and Secondary GES
VERHOEF Devices for activating release Free Fall Hydraulic Primary and Secondary TwistLock
BC SERVICE Devices For Activating Release; Hydrostatic Unit with Diaphragm U HOOK
HOI SENPAKU CO LTD Devices For Activating Release; Hydrostatic Unit with Diaphragm HS
HOI SENPAKU CO LTD Devices For Activating Release; Hydrostatic Unit with Diaphragm HS 520 96
HOI SENPAKU CO LTD Devices For Activating Release; Hydrostatic Unit with Diaphragm HS650 96
HLB (HYUNDAI LIFEBOATS) Devices For Activating Release; Hydrostatic Unit with Diaphragm Talon Mk 1
HLB (HYUNDAI LIFEBOATS) Devices For Activating Release; Hydrostatic Unit with Diaphragm Talon Mk 2
IHI MARINE UNITED INC Devices For Activating Release; Hydrostatic Unit with Diaphragm JX-1
JIANGYINSHI BEIHAI Devices For Activating Release; Hydrostatic Unit with Diaphragm HK
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Devices For Activating Release; Hydrostatic Unit with Diaphragm JX
JIANGYIN WOLONG F.R.P. BOAT CO. LTD. Devices For Activating Release; Hydrostatic Unit with Diaphragm JX-1
PALFINGER Devices For Activating Release; Hydrostatic Unit with Diaphragm LHR Mk1
PALFINGER Devices For Activating Release; Hydrostatic Unit with Diaphragm LHR Mk 2
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Devices For Activating Release; Hydrostatic Unit with Diaphragm BG
SURVITEC Devices For Activating Release; Hydrostatic Unit with Diaphragm SafeLaunch
Tsuneishi Devices For Activating Release; Hydrostatic Unit with Diaphragm 43GS-1
VANGUARDE Devices For Activating Release; Hydrostatic Unit with Diaphragm S
VANGUARDE Devices For Activating Release; Hydrostatic Unit with Diaphragm C-safe
VIKING (NORSAFE) Devices For Activating Release; Hydrostatic Unit with Diaphragm Tor Mk 1
VIKING (NORSAFE) Devices For Activating Release; Hydrostatic Unit with Diaphragm Tor Mk 2
WILLIAM MILLS Devices For Activating Release; Hydrostatic Unit with Diaphragm TITAN
FASSMER Devices For Activating Release; Hydrostatic Unit with Float Duplex > 6t
FASSMER Devices For Activating Release; Hydrostatic Unit with Float Duplex < 6.6t
HATECKE Devices For Activating Release; Hydrostatic Unit with Float Duplex > 6t
HATECKE Devices For Activating Release; Hydrostatic Unit with Float Duplex < 6t
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Devices For Activating Release; Hydrostatic Unit with Float NPT-50
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Devices For Activating Release; Hydrostatic Unit with Float NPT-HKC
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Devices For Activating Release; Hydrostatic Unit with Float PN-HKC
MADROCK Devices For Activating Release; Hydrostatic Unit with Float RocLoc
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Devices For Activating Release; Hydrostatic Unit with Float NS
NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Devices For Activating Release; Hydrostatic Unit with Float IHM 12

NISHI-F CO., LTD., (EX. ISHIHARA DOCKYARD, NISHI-NIPPON) Devices For Activating Release; Hydrostatic Unit with Float IHM 13
 SHIGI SHIPBUILDING CO. LTD. Devices For Activating Release; Hydrostatic Unit with Float SRS
 SHIGI SHIPBUILDING CO. LTD. Devices For Activating Release; Hydrostatic Unit with Float SZK5
 SHIGI SHIPBUILDING CO. LTD. Devices For Activating Release; Hydrostatic Unit with Float SZK30
 GREBEN Devices For Activating Release; Electronic Sensor NLH
 VIKING (NORSAFE) Devices For Activating Release; Electronic Sensor Nadiro D.I.B
 WINCH
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads BA
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads BM
 BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads PWD
 DAVIT COMPANY Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads 24EPB
 DAVIT INTERNATIONAL Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads 2
 DAVIT INTERNATIONAL Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads 3
 DAVIT INTERNATIONAL Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads 4
 DAVIT INTERNATIONAL Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads 12
 DAVIT INTERNATIONAL Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads 40
 DONGWOO MACHINERY & ENGINEERING CO., LTD. Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads DWS
 GLOBAL DAVIT Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads 10Kn
 GLOBAL DAVIT Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads 14Kn
 GLOBAL DAVIT Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads 20Kn
 GLOBAL DAVIT Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads 26Kn
 GREBEN Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads EW
 GREBEN Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads CW
 HARDING (UMO SCHAT HARDING) (PALFINGER) Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads HD
 HARDING (UMO SCHAT HARDING) (SCHAT DAVIT COMPANY) (PALFINGER) Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads BE
 HARDING (UMO SCHAT HARDING) (PALFINGER) Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads MW
 HARDING (WATERCRAFT) (PALFINGER) Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads NW
 HARDING (WATERCRAFT) (PALFINGER) Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads MW
 IKNOW MACHINERY Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads EB
 MANSEI Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads EW
 MANSEI Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads MW
 MANSEI Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads CMW
 MANSEI Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads AW
 MIURA MACHINE COMPANY CO.LTD (MIURA VIDER) (MANSEI) Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads RBH
 MIURA MACHINE COMPANY CO.LTD (MIURA VIDER) (MANSEI) Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads LBH
 NED-DECK MARINE (PALFINGER) Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads 15

NOR DAVIT Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads SP

PELEGRINI MARINE EQUIPMENT Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads VAS 45 E

QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads BW-LL

QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads BW-HL

QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads BW-HR

TSUJI HEAVY INDUSTRIES Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads EB

WELIN LAMBIE Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads 53

WELIN LAMBIE Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads 55

WELIN LAMBIE Twin Drum, gravity-lowering/electrically hoisting w / static brake cone /disk / pads / band / decent brake cetrifugal w pads 97

ACEBI Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads TBE

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 cetrifugal w pads BW

JAPAN MARINE UNTIED CORP. Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads MU

JIANGYINSHI BEIHAI Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads DS

JIANGYINSHI BEIHAI Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads DZ

JIANGYINSHI BEIHAI Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads DW

JIANGYINSHI BEIHAI Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads JYBW

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 cetrifugal w pads JYW

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 cetrifugal w pads JYWP

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 cetrifugal w pads DW

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 cetrifugal w pads DS

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 cetrifugal w pads JYD

MANSEI Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads FBW

MANSEI Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads ABW

ORIENTAL PRECISION Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads BWE

ORIENTAL PRECISION Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads SWE

SEKIGAHARA Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads SNW

SEKIGAHARA Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads SWE

WUXI HUAHAI Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads HMW

WUXI DONGWU Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads DS/Z

YOUNGNAM MACHINERY CO. Ltd Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads YNBW

WUXI DONGWU Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads DZ

ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads DP

ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake cetrifugal w pads D

HARDING (UMO SCHAT HARDING) (PALFINGER) Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes, multiple disks, hydraulically operated / decent brake hydraulic pump CW

HARDING (UMO SCHAT HARDING) (PALFINGER) Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes, multiple disks, hydraulically operated / decent brake hydraulic pump W

PALFINGER Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes, multiple disks, hydraulically operated / decent brake hydraulic pump CW

PALFINGER Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes, multiple disks, hydraulically operated / decent brake hydraulic pump W

Fassmer Twin Drum, gravity-lowering/electrically hoisting w/holding static brakes with mechanically operated multiple disks friction pads / decent brake hydraulic pump FDW

ACEBI Single Drum Gravity lowering electric hoisting lifeboat / rescue boat / static brake pad, cone , disk, band / decent brake centrifugal pads TBE

A TECH Single Drum Gravity lowering electric hoisting lifeboat / rescue boat / static brake pad, cone , disk, band / decent brake centrifugal pads AT10-LRD

DONGNAM MARINE CRANE CO.,LTD. Single Drum Gravity lowering electric hoisting lifeboat / rescue boat / static brake pad, cone , disk, band / decent brake centrifugal pads DSAD

HARDING (UMO SCHAT HARDING) (PALFINGER) Single Drum Gravity lowering electric hoisting lifeboat / rescue boat / static brake pad, cone , disk, band / decent brake centrifugal pads 16 EBR

JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD. Single Drum Gravity lowering electric hoisting lifeboat / rescue boat / static brake pad, cone , disk, band / decent brake centrifugal pads NPT-DW

NED-DECK MARINE (PALFINGER) Single Drum Gravity lowering electric hoisting lifeboat / rescue boat / static brake pad, cone , disk, band / decent brake centrifugal pads 4

SEC Single Drum Gravity lowering electric hoisting lifeboat / rescue boat / static brake pad, cone , disk, band / decent brake centrifugal pads WL

SURVIVAL SYSTEMS INT. Single Drum Gravity lowering electric hoisting lifeboat / rescue boat / static brake pad, cone , disk, band / decent brake centrifugal pads W

VIKING (NORSAFE) (JIANGYIN) Single Drum Gravity lowering electric hoisting lifeboat / rescue boat / static brake pad, cone , disk, band / decent brake centrifugal pads DW

ACORN Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads BE-2

ALEXANDER WELIN Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads AIW

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

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 BLR

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 BLW

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 BMW

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 BRW

DAVIT COMPANY Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads 16 EV

DAVIT INTERNATIONAL Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads 01Kn

DAVIT INTERNATIONAL Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads 02kn

DAVIT INTERNATIONAL Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads 03 Kn

DAVIT INTERNATIONAL Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads 04Kn

DAVIT INTERNATIONAL Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads 06Kn

DAVIT INTERNATIONAL Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads 07Kn

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

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 DRBLRW

FASSMER Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads DEW

GLOBAL DAVIT Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads 01Kn

GLOBAL DAVIT Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads 02kn

GLOBAL DAVIT Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads 03Kn

GLOBAL DAVIT Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads 04Kn

GLOBAL DAVIT Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads 08Kn

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 HHD-PC

GURDESAN Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads GD-FLW

JIANGYINSHI BEIHAI Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads YZ

MANSEI Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads SW

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

MANSEI Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads RMW

MANSEI Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads MLW

MANSEI Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads ERW

NED-DECK MARINE (PALFINGER) Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads HWCT

ORIENTAL PRECISION Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads RDW

QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD. Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads BW-SC

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 FME

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

TSUJI HEAVY INDUSTRIES Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads TC

ULSTEIN FAMA (FAMA GNIEW) Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads ERM

WELIN LAMBIE Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads 5619

WELIN LAMBIE Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads 9502

WELIN LAMBIE Single drum Gravity lowering electric hoisting liferaft / rescue boat / static brake pad , cone, disk, eccentric cam / decent brake centrifugal pads RBW

BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Single Drum, hydraulic-lowering/hydraulic hoisting HDF

BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY) Single Drum, hydraulic-lowering/hydraulic hoisting PWD

DAVIT INTERNATIONAL Single Drum, hydraulic-lowering/hydraulic hoisting 06Kn

FASSMER Single Drum, hydraulic-lowering/hydraulic hoisting FFWH

Fassmer Marland Single Drum, hydraulic-lowering/hydraulic hoisting FFWH

GLOBAL DAVIT Single Drum, hydraulic-lowering/hydraulic hoisting W05HC

GLOBAL DAVIT Single Drum, hydraulic-lowering/hydraulic hoisting W08HC

GLOBAL DAVIT Single Drum, hydraulic-lowering/hydraulic hoisting WS

GURDESAN Single Drum, hydraulic-lowering/hydraulic hoisting GD-HC-A

GREBEN Single Drum, hydraulic-lowering/hydraulic hoisting HW

HATECKE Single Drum, hydraulic-lowering/hydraulic hoisting FFA

HAEAN MACHINERY IND. CO. LTD. Single Drum, hydraulic-lowering/hydraulic hoisting HHD-PC

HYDRALIFT Single Drum, hydraulic-lowering/hydraulic hoisting SP

JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD) Single Drum, hydraulic-lowering/hydraulic hoisting FW

MACGREGOR (TTS) (HYDRAMARINE) Single Drum, hydraulic-lowering/hydraulic hoisting HMW

MANSEI Single Drum, hydraulic-lowering/hydraulic hoisting 06kn

MANSEI Single Drum, hydraulic-lowering/hydraulic hoisting FW

NOREQ (PALFINGER) Single Drum, hydraulic-lowering/hydraulic hoisting NW

ORIENTAL PRECISION Single Drum, hydraulic-lowering/hydraulic hoisting WL

SERVO SHIP S.L Single Drum, hydraulic-lowering/hydraulic hoisting FFRW-4500kg

VIKING (NORSAFE) (JIANGYIN) Single Drum, hydraulic-lowering/hydraulic hoisting HYD-FF

VERHOEF Single Drum, hydraulic-lowering/hydraulic hoisting FL 50
ZOLLERN Single Drum, hydraulic-lowering/hydraulic hoisting ZHP
ZOLLERN Single Drum, hydraulic-lowering/hydraulic hoisting ZR
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS Single Drum, hydraulic-lowering/hydraulic hoisting SAW30
ZHENJIANG WEST MARINE EQUIPMENT CO. LTD Single Drum, hydraulic-lowering/hydraulic hoisting WME-LRH

6- Endorsement where an intermediate audit has been performed

Signed:

(Surveyor to BUREAU VERITAS MARINE & OFFSHORE)

Place:

Date: