

Make and Type Listing:

| Equipment            | Type, Series or Range                                                                                                            | Manufacture                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| Survival Crafts      | FLR-C, FLR-TCR                                                                                                                   | FUJIKURA COMPOSITES                    |
| Release Gear         | FR-F, FRL-F, FRL-FSIS                                                                                                            |                                        |
| Launching Appliances | DRM, DRBD, BDTD, BDHP, BDTW, BDRW, BDM, BFOD, HDL, BHR, FF, HDFL, HDF, BDF, BDFD, BDR, BDH, BDA, BDFA, BDL, BDR, BLR, BHI        | HLB OCEAN TECH<br>(BADA HI)            |
| Winch                | DRM, DRBW, HLDF, BAW, BDF, BDFD, HDFL, HDF, BHI, BLR, BLW, BMW, BRW, BWL, BWR, FHW                                               |                                        |
| Release Gear         | BDR, BHA, BHR                                                                                                                    |                                        |
| Survival Crafts      | HD, HT, HDL, HLB, HDF, HDFL, HDFN, HDR, HDRF, HLB-NM-CF, HLB-NM-FCF, HLB-NM-R                                                    | HLB<br>(HYUNDAI Lifeboats)             |
| Release Gear         | THP, TALON, TITAN, HK, 70HFK                                                                                                     |                                        |
| Survival Crafts      | SC, JYB                                                                                                                          | JIANGYINSHI BEIHAI                     |
| Launching Appliances | SM, SAC, SA, FA, LB, LA, BHGH, PD, FRH, EHRD, SRH, BHGP, RB, HB, HDC, ESAD                                                       |                                        |
| Winch                | D, DW, HW, JYBW, FFW                                                                                                             |                                        |
| Release Gear         | JYBHK                                                                                                                            |                                        |
| Survival Crafts      | GJ, JY-FF, JY-FN, JYM-FF, JY-QFN, JY-QFP                                                                                         | JIANGSU JIAOYAN<br>(JIANGYIN XINJINAG) |
| Launching Appliances | JYL, JYF, JYP, JYR, JYRC, JYRH                                                                                                   |                                        |
| Winch                | FW, JYW, JYWP, JYRZ                                                                                                              |                                        |
| Release Gear         | JX, JXN                                                                                                                          |                                        |
| Survival Crafts      | JY                                                                                                                               | JIANGYIN WOLONG                        |
| Launching Appliances | JY-LE, JY-FH, JY-PL, JY-SAF, JY-SA, JY-SR, JY-SAF, JY-HSR, JY-FCR, JY-PLR, JY-LFR, JY-LRHE, JY-SAP, JY-HE, JY-TBD, JY-GYE, JY-GL |                                        |
| Winch                | JY-SAP, JY-D, JY-SAFC, JY-SAF, JY-LRHE, JY-PLR, JY-LFR, JY-LRHE, JY-DW, JY-DP                                                    |                                        |
| Release Gear         | HK, FHK, LB                                                                                                                      |                                        |
| Survival Crafts      | SV, FRB                                                                                                                          | NARWHAL                                |

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Survival craft: any lifeboat type including but not limited to freefall lifeboat, totally or partially enclosed LB, fitted with or without sprinkler/deluge system, fitted with or without an air cylinder, tender boat, rescue boat, inboard or outboard engines, propeller, or jet drives.  
Launching appliances: any davit type system including but not limited to davit launched life-raft, secondary means of deployment and rescue boat davit.  
Release gear: any hook release gear such as but not limited to onboard/offload, freefall hydraulic, rescue and fast rescue boat release gear.  
Winch: any which types including but not limited to single/twin drum, hydraulic and electric.
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|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| Survival Crafts      | YZ, BJ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | NINGBO ASIA BOAT MANUFACTURING |
| Launching Appliances | L, LE, ZF, DZ, B, YZF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                |
| Winch                | DS, DZ, YZD, D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                |
| Release Gear         | HK, YZHK, FHK, PS, YZ-HB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                |
| Launching Appliances | HGD, HGK, SHS, RTD, DHA, DMA, FD, WL, RD, RDW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ORIENTAL                       |
| Winch                | BWE, SWE, WL, FD, RD, RDW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                |
| Survival Crafts      | BH, BH-R, BH-F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | QINGDAO BEIHAI                 |
| Launching Appliances | BD-PV, BD-FF, BD-SA, BD-SH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                |
| Winch                | BW-H(L/R), L(L/R), SC, YSB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                |
| Release Gear         | BG, BH-HOOK, FS, 15KNXS, 25KNXS, 35KNXS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                |
| Launching Appliances | GRAVITY LUFFING ARM DAVIT:<br>14KN/25KN/50KN/60KN/90KN/100KN/120KN, GRAVITY<br>SLIDING TRACK DAVIT 15KN/40KN, CROSS DECK GRAVITY<br>SLIDING TRACK DAVIT: 30KN/110KN, PLATOFORM DAVIT:<br>48KN/110KN, FREE FALL LIFEBOAT LAUNCHING<br>APPLIANCES: 55KN/70KN, SINGLE ARM RESCUE DAVIT<br>10KN/14KN/SFTSA10DS, SINGLE ARM RESCUE BOAT/RAFT<br>LAUNCHING APPLIANCES: 14KN/25KN/30KN/40KN, LIFE-<br>RAFT LAUNCHING APPLIANCE: 15KN/21KN/25KN/35KN,<br>SINGLE ARM RESCUE BOAT/RAFT LAUNCHING<br>APPLIANCES&PROVISIONS CRANE: 21KN, HYDRAULIC<br>SLEWING BOAT-RAFT DAVIT: SFT-<br>14KN/FCD3T*10M/25KN*10M, FAST RESCUE BOAT DAVIT:<br>SFT-AFR25 | SHEYANG SAIFUTE MARINE         |
| Winch                | ELE. RESCUE BOAT WINCH:<br>14KN/25KN/40KN/D50Z/63KN/E100R/D100Z, ELE LIFEBOAT<br>WINCH:25KN/40KN/D50SZ/63KN/E70L/D100S/E100L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                |
| Launching Appliances | HDL, MED, SA, HDLD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | WUXI HAIDELONG MARINE          |
| Winch                | HDL, MED, SA, HDLW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                |

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| Survival Crafts      | HH, GJ                                                                                          | WUXI HAIHONG                         |
| Release Gear         | HH                                                                                              |                                      |
| Release Gear         | HK, WHK, 15KN, 21-25KN, 31-37KN                                                                 | WUXI MINGZI MACHINERY                |
| Survival Crafts      | WJ, WJB, BJ, WJJZ                                                                               | WUXI WENJAO                          |
| Release Gear         | WJHK, WJ                                                                                        |                                      |
| Release Gear         | 15KN, 21KN, 23KN, 25KN, 35KN                                                                    | WUXI XINGSHENG                       |
| Survival Crafts      | BCC, BCF, BCFC, BCFF, GJ, FRH, RH                                                               | ZHENJIANG HENGXIN SHIP EQUIPMENTS    |
| Launching Appliances | FH, SA, HDC, LFR, LR, HE, PD, SRH, LB, KN                                                       |                                      |
| Winch                | DZB, D, DW                                                                                      |                                      |
| Release Gear         | HK                                                                                              |                                      |
| Survival Crafts      | YH                                                                                              | ZHENJIANG MARINE AUXILIARY MACHINERY |
| Launching Appliances | LE, HE, HI, RE, SRH, GL, TG, HT, LC, FH, SAF, SAFC, SA, HDCL, LA, DH, PL, LFR, LFRH, LEFR, SAWH |                                      |
| Winch                | D, DP,                                                                                          |                                      |
| Release Gear         | HK                                                                                              |                                      |
| Launching Appliances | WME-SAD, WME-LR, WME-LRH, WME-MGD, WME-HTD                                                      | ZHENJIANG WEST MARINE ENGINEERING    |
| Winch                | WME-SAD, WME-LR, WME-LRH, WME-MGD, WME-HTD                                                      |                                      |

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