

Equipment	Type, Series or Range	Manufacture
Launching Appliances	BDF, BDH, BDTD, BDHP, BDTW, BDRW, BDM, BFOD, HDFL, HDF, BDA, BDFA, BDL, BHI	BADA HI
Winch	BWL, BRW, FHW, BAW, BDF, BLW, BMW, BWR	
Release Gear	BDR, BHA, BHR	
Launching Appliances	DWS, LRDS, RBDS, HINGED GRAVITY DAVIT	DONGWOO MACHINERY & ENGINEERING CO. LTD
Survival Crafts	DRAGON, GMR, GMR-T, CLR-C, CLR-T, GAR, GAR-T, CFL-C, CFL-T, RR, RRH, FRR	FASSMER
Launching Appliances	FPD-D, FPD-DH, SRH, FFH, FLR, FSAR, FSARR, FMAH	
Winch	DEW, D, DW, MW, FPD-D, FW, RZ	
Release Gear	DUPLEX	
Survival Crafts	HDFL, HDL, HD, HT, HDFN, HDR, HLB, HDFR	HYUNDAI
Release Gear	TALON, THP	
Launching Appliances	Н, Т, ТС	IKNOW (TSUJI)
Winch	EB, TC, OAP	
Survival Crafts	GF, GT, GTR, GTC, S, G, MU-FN, MU-FF, MU-GJ	JAPAN MARINE UNITED
Launching Appliances	MUL, MUF, MUR	
Winch	MUW	
Survival Crafts	JY-FN, JY-FF, JYM-FN, JYM-FF, GJ, JY-QFP, JY-QFN	JIANGSU JIAOYAN (JIANGYIN XINJIANG)
Launching Appliances	JYL, JYF, JYR, JYRC, JYRH	
Winch	FW, JYW, JYWP, JYR	
Release Gear	JX, JXN	

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Survival Crafts	JYB, SC	JIANGYINSHI BEIHAI
Launching Appliances	SM, SA, SAC, FA, LA, LB, BHGH, PD, FRH, EHRD, SRH, BHGP, RB, HB, HDC, ESAD	
Winch	D, SW, HW, JYBW, FFW	
Release Gear	ЈҮВНК	
Survival Crafts	JY	
Launching Appliances	JY-LE, JY-PL, JY-HE, JY-GL, JY-LRHE, JY-HSR, JY-FH, JY-SAF, JY- FCR, JY-PLR, JY-SAP, JY-TBD, JY-GYE	JIANGYIN WOLONG
Winch	JY-D, JY-DP, JY-SAP, JY-SAFC, JY-SAF, JY-LHRE, JY-PLR, JY-LFR, JY-DW	
Release Gear	LB-MR, LB-MRS, HK, FHK	
Launching Appliances	EBD, EM, ABD, AH, AT, AV, EH, ET, EV, M, CM, D-FH, DE-FH, MFE, MFH, SR, SRE, R, S, RD, EHR, SP, MVD, GRA, SAR	MANSEI (MIURA)
Winch	EBW, ABW, AW, EW, MW, CMW, 06, FW, SW, RMW, MLW, ERW, BH, BE, BA	
Release Gear	RH	
Survival Crafts	NPT	JIANGYIN NEPTUNE
Launching Appliances	NPT	
Winch	NPT	
Release Gear	NPT	
Survival Crafts	NM, NML	NINGBO NEW MARINE
Launching Appliances	NMSD, NMC, NMSD, NMAR, NM, NMDNMFPD, HLA, HTA	
Winch	NMW, D	
Survival Crafts	G, ML, F	NISHI-F (ISHIHARA)
Release Gear	IHM, NS, SR, FF	
Launching Appliances	HGD, HGK, SHS, RTD, DHA, DMA, FD, RD, WL, RDW	ORIENTAL
Winch	BWE, SWE, WL, RD, RDW, FD	

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Survival CraftsRB/HRB, TECB, FRSQ, PB,RSQ, CRV, CTL, FF, RRB/FRB, JYF, KISS, LBF, LBP, LBT, MCB, ML, MPC & STINGER, PELB, PERB, PTL & TELB, LBF C/T & LBT C/T, RSQ/FRSQ, MS, MC, MCA, MCD, MCF, MCH, MCM, MCO & MCR, WFF, PE, CR, FM, MK I - MK V, Open A-X & MHW, MKIV/MKV & EL, OPEN, TENDER, HRLPCL, DR, HSC, MOB-B & MOB-L, FRD, GDP, GP, RTD, SAH & SAR, BW, FAD, JYHG, JYL, JYLR, JYP, JYR, LA, LAR, MOB, NPD, NPDL, NPDS, NPDW, NRD, NRDS, NTD, NTDS, PD, RA &VIP 20/22/24/26/28/30, B, FR, GPD, GR, S, SPD & SPR, FPG, FPR, GRT/GT, HOTT, HPLG, LPLG, PBR, PFH, PLG, PRH, PRHE, PRHH, SCD, SCH, SCHD, SCHF, SCM, SCMF, SFD, SP, SWTC,PALFINGER (SCHAT-HARDING, HARDING, WATERCRAFT, MULDER & RIJKE, NOREQ,	Equipment	Type, Series or Range	Manufacture
SAR, BW, FAD, JYHG, JYL, JYLR, JYP, JYR, LA, LAR, MOB, NPD, NPDL, NPDS, NPDW, NRD, NRDS, NTD, NTDS, PD, RA &VIP 20/22/24/26/28/30, B, FR, GPD, GR, S, SPD & SPR, FPG, FPR, (SCHAT-HARDING, GRT/GT, HOTT, HPLG, LPLG, PBR, PFH, PLG, PRH, PLF, PRHE, PRHH, SCD, SCH, SCHD, SCHF, SCM, SCMF, SFD, SP, SWTC, TOC, NPDT, HCT, FPR-H, SCMLP, SCMT & SCR, FL, FR.P.SP, HD/HDW, HPL, HRD, NDP, NT, PAR, SPLC, SPMOBS, SRR, UDR, UDSP, BRIDGE, DDP, FDA, FFDA, FFDA, FFDA, FFDA, SRR, UDR, SAP, SAT, SDAL, SDAR, SHD, SPHC, SRL, ST, STP, UDS(H), UFDA, VEHCL, FFD, HF, LD, ORD, MRT/MRD, WOD, WP, WRG GD, GAN, GP/GPD, HAS, MIR, HT, OF, SUEZACTA, LAR, SEC, NORMAR)WinchKNT, DEW, GEHL, CCW, CW, JYFW, JYW, NW, 08, H/M/G, RH, USW, WH, 04-03/04-04, 15-01/02/03/40, BWF, HW CT, NRW 15-01/02/03/60, 0-13, 1-13, 2-22, 2-38, BHY, BO, EWP L, FM/FME, RSD, RT, 08 EC, 08 EM, 08 HY, 0-22, 0-38, 08-40, 1- 38, 16, 22, 24, 2-58, 3-13, 3-22, 3-38, 3-58, 3-70 & 38, GH, TMW, WAR, FME, ES, WLQINGDAO BEIHAIRelease GearLH, ARH, JX-1, JX-2, JX-3, JX-4, JX-5, KH, LHR, RRH, CAR, ARB FF48, H-80/86, H-86M FF, PATENT, ATLAS, EMPRESS, TITAN, TITAN FF, SPARTAN, DEVESER, F A/B-TYPEQINGDAO BEIHAISurvival CraftsBD-FF, BD-SA, BD-SH, BD-PV, BD-ARQINGDAO BEIHAILaunching AppliancesBC, BH-HOOK, 21KN, 25KN, 35KNALAR, SEC, DAGN, (ex		RB/HRB, TECB, FRSQ, PB,RSQ, CRV, CTL, FF, RRB/FRB, JYF, KISS, LBF, LBP, LBT, MCB, ML, MPC & STINGER, PELB, PERB, PTL & TELB, LBF C/T & LBT C/T, RSQ/FRSQ, MS, MC, MCA, MCD, MCF, MCH, MCM, MCO & MCR, WFF, PE, CR, FM, MK I – MK V, Open A-X & MHW, MKIV/MKV & EL, OPEN, TENDER,	
USW, WH, 04-03/04-04, 15-01/02/03/40, BWF, HW CT, NRW 15-01/02/03/06, 0-13, 1-13, 2-22, 2-38, BHY, BO, EW PL, FM/FME, RSD, RT, 08 EC, 08 EM, 08 HY, 0-22, 0-38, 08-40, 1- 38, 16, 22, 24, 2-58, 3-13, 3-22, 3-38, 3-58, 3-70 & 38, GH, TMW, WAR, FME, ES, WLRelease GearLH, ARH, JX-1, JX-2, JX-3, JX-4, JX-5, KH, LHR, RRH, CAR, ARB FF48, H-80/86, H-86M FF, PATENT, ATLAS, EMPRESS, TITAN, TITAN FF, SPARTAN, DEVESER, F A/B-TYPEQINGDAO BEIHAISurvival CraftsBD-FF, BD-SA, BD-SH, BD-PV, BD-ARQINGDAO BEIHAIWinchBW-H, L, SCQINGDAO BEIHAIRelease GearDLRD, DRLD, DSAD, PV, DCHH, DPR, DNR, DRBD, DSAC, DHG, HGW, FF, HDFSANGSANGIN (ex	Launching Appliances	 SAR, BW, FAD, JYHG, JYL, JYLR, JYP, JYR, LA, LAR, MOB, NPD, NPDL, NPDS, NPDW, NRD, NRDS, NTD, NTDS, PD, RA &VIP 20/22/24/26/28/30, B, FR, GPD, GR, S, SPD & SPR, FPG, FPR, GRT/GT, HOTT, HPLG, LPLG, PBR, PFH, PLG, PRH, PRHE, PRHH, SCD, SCH, SCHD, SCHF, SCM, SCMF, SFD, SP, SWTC, TOC, NPDT, HCT, FPR-H, SCMLP, SCMT & SCR, FL, FR.P.SP, HD/HDW, HPL, HRD, NDP, NT, PAR, SPLC, SPMOB, SRR, UDR, UDSP, BRIDGE, DDP, FDA, FDAR, FFDA, FFDP, FFLS, FFND, FFNT, FFSS, HFFS, HHA, HP, LT, MP, ND, NTP, SAHL, SAHP, SAP, SAT, SDAL, SDAR, SHD, SPHC, SRL, ST, STP, UDS(H), UFDA, VEHCL, FFD, HF, LD, ORD, MRT/MRD, WOD, WP, WRG 	(SCHAT-HARDING, HARDING, WATERCRAFT, MULDER & RIJKE, NOREQ, WATERMAN, FISKARS, NDM, NED-DECK, SCHAT DAVITS, DAVIT COMPANY, MILLS,
FF48, H-80/86, H-86M FF, PATENT, ATLAS, EMPRESS, TITAN, TITAN FF, SPARTAN, DEVESER, F A/B-TYPESurvival CraftsBH, BH-F, BH-R, BH-HRLaunching AppliancesBD-FF, BD-SA, BD-SH, BD-PV, BD-ARWinchBW-H, L, SCRelease GearBG, BH-HOOK, 21KN, 25KN, 35KNLaunching AppliancesDLRD, DRLD, DSAD, PV, DCHH, DPR, DNR, DRBD, DSAC, DHG, HGW, FF, HDFSANGSANGIN (ex	Winch	USW, WH, 04-03/04-04, 15-01/02/03/40, BWF, HW CT, NRW 15-01/02/03/06, 0-13, 1-13, 2-22, 2-38, BHY, BO, EW PL, FM/FME, RSD, RT, 08 EC, 08 EM, 08 HY, 0-22, 0-38, 08-40, 1-38, 16, 22, 24, 2-58, 3-13, 3-22, 3-38, 3-58, 3-70 & 38, GH,	
Launching AppliancesBD-FF, BD-SA, BD-SH, BD-PV, BD-ARQINGDAO BEIHAIWinchBW-H, L, SCRelease GearBG, BH-HOOK, 21KN, 25KN, 35KNLaunching AppliancesDLRD, DRLD, DSAD, PV, DCHH, DPR, DNR, DRBD, DSAC, DHG, HGW, FF, HDFSANGSANGIN (ex	Release Gear	FF48, H-80/86, H-86M FF, PATENT, ATLAS, EMPRESS, TITAN,	
Winch BW-H, L, SC QINGDAO BEIHAI Release Gear BG, BH-HOOK, 21KN, 25KN, 35KN Output Launching Appliances DLRD, DRLD, DSAD, PV, DCHH, DPR, DNR, DRBD, DSAC, DHG, HGW, FF, HDF SANGSANGIN (ex	Survival Crafts	BH, BH-F, BH-R, BH-HR	
Witch BWH, L, SC Release Gear BG, BH-HOOK, 21KN, 25KN, 35KN Launching Appliances DLRD, DRLD, DSAD, PV, DCHH, DPR, DNR, DRBD, DSAC, DHG, HGW, FF, HDF	Launching Appliances	BD-FF, BD-SA, BD-SH, BD-PV, BD-AR	
Launching Appliances DLRD, DRLD, DSAD, PV, DCHH, DPR, DNR, DRBD, DSAC, DHG, HGW, FF, HDF SANGSANGIN (ex	Winch	BW-H, L, SC	QINGDAO BEIHAI
DHG, HGW, FF, HDF SANGSANGIN (ex	Release Gear	BG, BH-HOOK, 21KN, 25KN, 35KN	
Winch PV, DCHH, DPR, DNR, DRBD, DSAC DONGNAM)		DHG, HGW, FF, HDF	4
	Winch	PV, DCHH, DPR, DNR, DRBD, DSAC	DONGNAM)

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Launching Appliances	SHS, SH, STS, SSS, SFS, SFA, SFB, SFC, SFD, SJS, SJR	SEKIGAHARA
Winch	SNW, SWE	SEISAKUSHO
Survival Crafts	SZ, FEL, GARS, VOX, OPEN	SHIGI
Release Gear	SRS, SZK	
Launching Appliances	SM-LRD, SMRB-PVH, SMRB-LR, SMRBD-LSW, SMLRD-LSW, SMRB-LR-NLSW	SHIN NYUNG TECH
Survival Crafts	KL, TL	
Release Gear	43GS-1 (A, B, C, D)	TSUNEISHI (KAMBARA RINGYO)
Launching Appliances Winch	GRAVITY LUFFING ARM DAVIT: 18kN/25kN/40kN/50kN/60kN/60kN(60L)/85kN/110kN/T2.5/ Sk50 GRAVITY SLIDING TRACK DAVIT: 25kN/30kN FREE-FALL LIFEBOAT LAUNCHING APPLIANCE: F55/F70/NPT100F RESCUE BOAT/LIFERAFTS LAUNCHING APPLIANCE: 21kN(manual)/21kN(Electrical)/21kN(Electricial / hydraulic)/25kN(Electrical / hydraulic)/35kN(Electricial / hydraulic)/DWC210 RESCUE BOATS LAUNCHING APPLIANCES: A30/H35 DS*ZY25/DS*ZY40/D50S/DS*ZY63/D63S/80kN DZY/Z21/DZ*ZY25/DZ*ZY40/D50Z/DZ*ZY63/D63Z/80kN	WUXI DONGWU MARINE EQUIPMENT CO. LTD
Survival Crafts Release Gear	HH, GJ HH	WUXI HAIHONG
Release Gear	WHK, HK, 15KN, 21-25KN, 31-37KN	WUXI MINGZI MACHINERY
Launching Appliances	HML, HMD	MANUFACTURING CO. LTD
Winch	HMW, 21KN, 25KN, 32KN	
Release Gear	15KN, 21KN, 25KN, 35KN	WUXI XINSHENG
Launching Appliances	FFH, HSD, LPLG, LE, MSD, PR, PRH, SGL	ZHEN JIANG DH MARINE EQUIPMENT CO. LTD
Winch	DW, WME	

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Survival Crafts	ZJM	ZHENJIANG JUST MARINE EQUIPMENT
Launching Appliances	SA, FR, L, PA, FH	
Survival Crafts	BCC, BCF, BCFC, BCFF, GJ, FRH, RH	
Launching Appliances	FH, SA, HDC, LFR, LR, HE, PD, SRH, LB, KN	ZHEJIANG HENGXIN SHIP EQUIPMENT
Winch	DZB, D, DW	
Release Gear	НК	
Survival Crafts	YH	ZHENJIANG MARINE AUXILIARY MACHINERY
Launching Appliances	HE, LE, LFH, FH, SAF, SAFC, HDCL, PL, LFR, LFRH	
Release Gear	HK, SH	
Launching Appliances	MGD, SAD, LR, LRH	ZHENJIANG WEST MARINE EQUIPMENT
Winch	WME-SAD, DS	

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