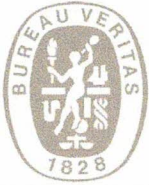


Certificate of Approval



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. GTB0/MYT/20231123154915

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: **Marinspect Safety & Rigging AB**

Company address*:
Krangatan 4
26135
Landskrona

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**: 11 May 2026

Completion date of the assessment on which this certificate based: 12 May 2023

At: Gothenburg, Sweden on 23 November 2023

Bureau Veritas Surveyor's signature :

**BUREAU VERITAS
MARINE & OFFSHORE**

Mattias Nyström



* 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)
Davit/Winch	Acebi	GRA/TBE Range	
Rescue boat	Aqua Safety	FRB	
Davit/Winch	ARIM MACHinery & Engine co.	AHA/AREH/ABW Range and electric boat winch	
Rescue boat	Ark Safety	FRB Range	
Rescue boat	Astra Marine	Massmar/FRB Range	
Davit	Aukra Maritime (ABAS, Aukra Industrier)	KD/MDE Range	
Davit/Winch	Bada HI	BDH/BDF/DR/RLD/BWL/E HW Range	
Hook	Bianchi & Cecchi	U-Hook Range	
Hook	Cranston-Eagle	APR-306-CB	
Davit/Winch	Dai Jin	Gravity luffing davits/DDW- H222-10	
Davit/Winch/Hook	Davit International	D-FH, D-TF Range (Ramp), D-CRM.FR Range, D-NP Range, D-NP...MP Range, D-RT Range, D-RC Range, D-CRC Range, D-CRM.R Range, D-CRR Range, D- CRh.R, OLRH.21, RH.20, 06. Range,12. Range,18. Range,21. Range,02. Range,04. Range,03. Range	
Davit/Winch	Dongnam	DLB, DSAD, HLW, DWR, DSAD	
Rescue boat	DSB - Deutsche SchlauchBoot	IRB Range	
Lifeboat/Davit/Hook/Winch	DSB Engineering	DSB, DSB..DL, NPT..HK, D...S Range, D...Z Range	
Rescue boat	Esvagt Rescue	FRB	
Life boat/Rescue boat/FFLB/Hook	Fassmer	FRB, FRIR, FRR, CL, CL (R), CLX, CLX (R), CFL, Open Lifeboat, SEL Range, RR, Duplex Range, Off- Load Quick Release	
Life Boat/ Davit Winch	Fassmer Marland	Dragon Range, FPD Range, DEW Range	
Lifeboat/ Rescue boat/hook	GEPA	G-FFF, G-FRB, G-RB, G- FFRM	
Davit/ Hook/ Winch/	Global Davit	Fhs Range, Gsp Range, Lms Range, Rhs Range, Rms Range, HRL.26, HR.15, HRN.28LT, W07 Range, W08 Range, W02 Range, W04 Range	
Davit	Greben	HFF Range	
Davit/Winch	Gürdesan	GD-FFD Range, GD-KHK Range, GD-RR Range, GD- RRS Range, GD-FLW Range	

Lifeboat/ Rescue boat/ Davit/Hook/Winch	Hatecke	GFF Range, FRB Range, GSL Range, PEL Range, TGR Range, RB Range, FFA Range, FFB Range, DFR Range, GSP Range, GFF-R, Duplex Range, Simplex Fixed in boat, Simplex Loose, W07 (FF), W10 (FF)	
Hook	Henriksen	HLH Range, HCH Range, HMK Range, HRH Range	
Davit	Hydromega	Omega Range	
Lifeboat/Rescue boat/Davit/ Hook/Winch	Hyundai	HDFL 75 M HDFN Range HDL Range, HDR Range, HLB Range, FF Range, HDFL Range, Off-Load, Talon II Range, Talon Range, BWR Range	
Davit/Winch	Iknow (Tsuji)	H, EB...L, EB...R	
Winch	INI Hydraulic Co., Ltd (Viking Norsafe)	IYJ Range	
Lifeboat/Rescue boat/Davit/Hook/Winch	Jiangsu Jiaoyan (Jiangyin Xinjiang)	JY-FF Range, JY-FN Range, JYM-FN Range, JY-QFN Range, JY-QFP Range, GJ Range, JYF Range, JYHG Range, JYRH Range, JYH Range, JYR Range, JX-2, JX-4 Range, JX-1 Range, JXN-1 Range, JXN-3 Range, JYW Range, JYH Range	
Lifeboat/ Rescue boat/Davit/Hook	Jiangyin Neptune	NPT - FF, NPT - RB, NPT - R, NPT 21, NPT 23, NPT - DF, NPT 30 HK	
Lifeboat/Rescue boat/Davit/Hook/Winch	Jiangyin Wolong	JY..FF, JY..KR, JY..C, JY..F, JY FH, JY LE Range, SINGLE ARM SLEWING, FREE-FALL HYDRAULIC, JY..FF, HK Range, JY FH, JY LE Range, Elec. Boat Winch	
Davit/Hook	Jiangyinshi Beihai	SAC, JYBHK	
Davit	KGW Schweriner Maschinenbau GmbH	RBP Range	
Hook	LSA Service GmbH (Wuxi Mingzi)	LSA-H 2.1	
Davit/Winch	MacGregor (Hydramarine)	HMD A Range, HMC Range, D03R1S, HMW Range	
Davit/Hook/Winch	Mansei	MFH Range, CM-7, M-7, M- 8, M-3, SR-2, RH-3, CMW- 7, MW-7, MW-8, MW-3, SW-2	
Rescue Boat	Mare Safety	DC, FRB, GTC, RB	
Rescue Boat	Maritime Partner (AluSafe, Weedo)	Alusafe 770, Alusafe 700, Weedo 600, Weedo 700, Alusafe 900, Weedo 17, Weedo RESCUE 22	
Davit	NMF	BPK 3.9012, BPK 4.35012, KD 2.104	

Davit	Nor Davit	LUFFING, OPD, ROLLER, SDP, RD Range, BOS, E Range, SP Range	
Davit/Winch	ORIENTAL	HGD, RDS, BWE, RDM	
Davit/Winch	Palfinger (Acta)	HSC Range, DR 35, 06 Luffing Range, DR 20 Range, DR12, 30 KNT, 33 KNT, 16 KNT	
Rescue boat	Palfinger (Fast RSQ)	FRSQ 600 Range, RR 4.2, RSQ 450 Range	
Lifeboat	Palfinger (Fiskars)	TELB Range	
Lifeboat/Rescue boat/Davit/Hook/Winch	Palfinger (Harding)	FF Range, KISS, M.S. Range, MCB Range, MPC Range, TECB Range, MCBR, Range, MOB 17, HFFS Range, LA Range, SA Range, SPLC Range, DRT Range, NPD Range, NT Range, ST Range, VIP Range, HD/25 - 2100, LAR Range, SRR Range, NPDS Range, SPMOB Range, SPR Range, H-86-M-FF, FFH Range, LHR Range, LHR..M2 Range, Off-Load Quick Release "Patent", KH Range, KH..M2 Range, ARH Range, RRH Range, 0.13. Range, 2-22 Range, EW Range (free-fall), 3-13 Range, 12-09 Range, 1-22 Range, 16 EV, 21-01 Range, BE Range, HD/EW - PL Range, LW Range, NPW 6000H - 18200H, RW Range, W Range, 08 Range, W 2100, FME Range, NPW 1800H - 4000H	
Davit	Palfinger (Schat-Davit Company)	FFB Range	
Lifeboat/Rescue boat	Palfinger (Mulder & Rijke)	PELB Range, TELB Range, MOB Open Rescue Boat	
Davit/Hook/Winch	Palfinger (Ned-Deck Marine)	PRH 20, PRH 35, HOTT-75, PRH 30, PFH Range, SCH Range, SCM Range, CAR35, HW CT 30, WP Range, 04 Range	
Lifeboat/Rescue boat	Palfinger (Watercraft)	PE-RB Range, R Range	
Davit/Winch	Pellegrini	GRA Range, VAS Range	
Lifeboat/Rescue boat/Hook	Pesbo	BSL Range, BR Range, FF On-Load	
Lifeboat/Hook	Qingdao Beihai	BH Range, BG Range	
Davit	Red Rock Marine AS	RDA Range	
Davit/Hook/Winch	Sezamor	ZZ ZOT, ZZ ZOL, HL-13, WT, WL	
Davit/Winch	Sheyang	SFT Range, El. LB winch, El. LB RB winch	
Lifeboat/Rescue boat/hook	Shigi	FEL Range, SZ, VOX Range, WP Range, SZK-5, SZK-25, SZK-30, SZK-36, SRS	
Hook	Survitec	LRRS, SLA3.5	

Rescue boat	Survitec (Zodiac)	FRB Range, Ribo Range	
Hook	T-ISS	PX01, PX02, PX03	
Hook	Thanner	ILR Range	
Davit	TTS (Hydralift)	HL6D Range, HL9D Range, HLT Range	
Davit	Ulstein Fama	ZL, ZO	
Lifeboat/Hook	USTKA SHIPYARD (STOCZNIA USTKA)	LRT, P8, P9, Off-load quick release	
Liffeboat/Davit/Hook/Winch	Vanguard	VG Range, VL Range, VL-G, Csafe Range, DW, VWL Range	
Davit/hook/Winch	Welin (Vesi-Pekka, Welin Lambie)	RD Range, E-GS Range, 84EMS, RW Range	
Davit/Hook/Winch	Vestdavit	CL Range, PL Range, PLR Range, PW Range, TDB Range, P Range, LB Range, C Range, A Range	
Hook	Viking Norsafe (Nadiro)	DIB Range	
Lifeboat/Rescue boat/Davit/Hook	Viking Norsafe (Norsafe)	GES Range, 650 Mako, 750 Magnum, Maya Range, 500 Midget, 530 Midget, Matrix, Merlin, HD, NDA Range, FHK, HRS Range, Hydraulic Piston, NFFH, K4, Tor MKII, JYN, MAGGIE, MATHILDA, MAUD, MAXIMA, MINIMA, MIRIAM, E, LH, LHD, NRC-R, NDC, NDSC-R, NRB, NRC, NW Range	
Winch	Viking Norsafe (Selantic (Bryne))	Hydraulic	
Davit	Viking Norsafe (Selantic)	Viking Norsafe (Selantic)	
Rescue boat/Hook	Viking Norsafe (Viking)	470 GRP1, 1,6T, 1,8T	
Lifeboat/Hook	Wuxi Hai Hong	HH...FC, HH...FF, HH...C, HH...T, HH70, HH43	
Winch	Wuxi Huahai	HMD	
Hook	Wuxi Mingzi (T-ISS) (LSA Service GmbH)	21-25KN, 15KN, 31-37KN	
Hook	Wuxi Xingshen	XS21, XS15	
Winch	Zhenjiang DH Marine Equipment	DW Range	
Lifeboat/Davit/Hook/Winch	Zhenjiang Hengxin Ship Equipment	BCC Rang, LB Range, HK range, HK...-2 Range, D...S Range, D...Z Range	
Davit/Winch	Zhenjiang Marine Auxiliary Machinery Works	FH Range, LE Range, SAF Range, D Range, DP Range, DR Range, H Range, Hydraulic Range	
Winch	Zollern	ZH Range, ZR Range, ZP Range	

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

The acceptance of this service supplier on board a given ship, for which personnel are certified in accordance with ISO 23678:2022, is subject to the ship's Flag State acceptance.

6- Endorsement where an intermediate audit has been performed

Signed:

(Surveyor to BUREAU VERITAS MARINE & OFFSHORE)

Place:

Date: