

APPROVAL OF SERVICE SUPPLIERS

Certificate No:
AOSS0000GCS
Revision No:
2

This is to certify that

West Inspection AS

Ikornnes, Norway

is granted acceptance for

Maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear , in accordance with Class Programme DNVGL-CP-0484.

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

This Certificate is valid until **2023-02-27**.

Issued at **Ålesund** on **2020-09-03**



for **DNV GL**

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

Skarbø, Tor Egil
Head of Section

This Certificate may be withdrawn if:

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

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



Certificate No: **AOSS0000GCS**
Revision No: **2**

Application:

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

Lifeboats (incl. freefall lifeboats):

MAKE	MODEL / SERIES
ALEXANDER RYAN	BH
BEIHAI	BH
ERNEST HATECKE	PEL, GFF
FASSMER	GFF, GMR, SEL, CLR
GREBEN	PEL
HARDING SAFETY	MOB, LB
HUNDAI	HD
JIANGSU JIAOYAN	JY, QFN, QFB, FF, FN
JIANGSU JIAOYAN MARINE	JY, JY-FN, QFB, QFN, QFP, FF, FN, GJ
JIANGYIN	JY, JYN, QFN, QFP
JIANGYIN NEPTUNE MARINE	NPT
JIANGYIN NORSAFE	JYN, GES
JIANGYIN WOLONG	JY
JIANGYIN XINJIANG	JY
JIAOYAN	JY, OFN, QFP, FF, FN
NOREQ	LBT, JY, LB
NORMAR	TELB
NORSAFE	GES, JYN
NORSAFE JIANGYIN	GES, JYN
PALFINGER	TELB
SCHAT HARDING / HARDING	KISS7 / KISS 8, LBT, FF, MPC
SHIGI	SZ, FEL, GARS
SURVIVAL SYSTEM INTERNATIONAL	SURVIVAL CAPSULE
WEST PLAST	WP
ZHENJIANG MARINE	FH

Rescue boats (incl. fast rescue boats):

MAKE	MODEL / SERIES
DSB	IRB, RB, DSB
ERNEST HATECKE	FRB, RB
HARDING	HDFR, HDR, STINGER, RRB
JIANGSO JIAOYAN	GJ
JIANGYIN NEPTUNE	NPT
JIANGYIN NORSAFE	MIDGET
JIANGYIN WOLONG	JY
JIANGYIN XINJIANG	GJ
JIANGYINSHI BEHAI	BH, JYB, SC
MARE SAFETY AS	GTC-700, MS-700, FRB, GTC
MARITIME PARTNER AS	WEEDO, ALUSAFE, MP SPRINGER, SEABEAR

Certificate No: **AOSS0000GCS**
Revision No: **2**

NOREQ	RRB, FRB
NORSAFE	MIDGET, RB, MAGNUM
PALFINGER	MOBL
SCHAT-HARDING	MOB
SHIGI	VOX
SURVITEC	RIBO
VIKING	GRP, RB
ZODIAC	RIBO

Launching appliances (for lifeboats (incl. freefall), rescue boats, fast rescue boats and davit launched liferafts):

MAKE	MODEL / SERIES
ABAS	FD, MDE
ACEBI	TBC, GRA, PDFK, SPG
ACTA	DR, HCS, HHC, B, HCS
ALEXANDER RYAN	PL
AUKRA	ALR, AMD, HRT
BADA	BDH
BEIHAI	BH, BD-FF, BD-FH, BD-PL, BD-SA
DAVIT COMPANY	08-02, 10-2, EB, EV, FB, FM, LAR, MOB, ND, NT, D
DAVIT INTERNATIONAL	D, C
ERNEST HATECKE	DFR, FFA, BPK, GFF
FASSMER	FFA, FFD, FFH, FPD, FSAR
GEPA	GDDFD, GDRRS
GLOBAL DAVIT	DRF, FFA, FFD, FHS, LMS, PHS, RHS, RMS
GREBEN	EW, FFL, HFC, RC, SAR, SPG, FFD, FFH
HARDING	NPD, NPFD, NPDL, FSS, HB/VIP, HD/RT, SSR
HYDRAKRAFT	HRT
HYDRALIFT	HL
HYUNDAI	HLD, HDF, BDF, HDR
JIANGNAN	SA
JIANGSU JIAOYAN	JY, L, F, HG, P
JIANGSU MARINE	JYLR
JIANGYIN NEPTUNE	D, HD, JH, JY, NPT
JIANGYINSHI BEIHAI	F, FA, LB, SA
MANSAI	M, H, HR, V, T, BD, S, SR, R, RD, FH, FE, MFR, MGR
MJØSUND BÅT & HYDRAULIKK	MIDGET
NED DECK MARINE	PFH
NMD	SCM
NMF	BPK
NOR DAVIT	E, H, OPD, RD, SSP, SPG
NOREQ	NPD, JYP, NP
NORSAFE	LH140, NDA, HD
ORIENTAL	HGD, BWE, DHA, FD, RD, SHS

Certificate No: **AOSS0000GCS**
Revision No: **2**

PALFINGER	PFH, PK, PRHE, SCH, SCM, SA
REDROCK	RDA
SCHAT HARDING DAVIT COMPANY	SPR, FF, FME, GAR, GRA, SRR, FF, HD, RD, VIP, W, HRL, PL, SAR, BE, FME, NDP, SPR, LA
SCHAT-HARDING	VIP
TTS / HYDRAMARINE / MACGREGOR	HL, HMD, A, HMC
VEST DAVIT	PLR, PL, TBD, TLR
ZHENJIANG MARINE	LE, SA, FH, PR

Winches (for lifeboats (incl. freefall), rescue boats, fast rescue boats and davit launched liferafts):

MAKE	MODEL / SERIES
ACEBI	TBE
DAVIT COMPANY	FB
HARDING	NW7700H
JIANGSU JIAOYAN MARINE	15-03L
MJØSUND	MV
NORSAFE	HMW75
ORIENTAL	BWE
SCHAT HARDING DAVIT COMPANY	BE
TTS	RL
VEST DAVIT	C
ZHENJIANG MARINE	D100S, EL, HYDR

Release gear (for lifeboats (incl. freefall), rescue boats, fast rescue boats and davit launched liferafts):

MAKE	MODEL / SERIES
BC	UH
BC SERVICE	U-HOOK
D-I-DAVIT INTERNATIONAL	RH-OLH
ERNST HATECKE	F, SIMPLEX
FASSMER	DUPLEX
FERRI	1448 TN
GLOBAL DAVIT	HRN, HR
H.HENRIKSEN	HMK, NHMKG
JIANGSU JIAOYAN MARINE	JXN-3
JIANGYIN XINJIANG	JX, JXN-1B
MANSEI	RH
NOREQ	JXN-1B
NORSAFE	KD, TOR, TORMK, FF, KD-4, GES, SIM, K4, JYN
NORSAFE JIANGYIN	K4
PALFINGER / NED DECK MARINE	CAR
SAFELAUNCH	SC
SCHAT HARDING	MOB, SSR
SHIGI	SRS, SZK
SURVITECH	SLA

Certificate No: **AOSS0000GCS**
Revision No: **2**

SURVIVAL CRAFT INCOMPERATED	SAFELAUNCH
TANNER	IRB
VIKING	DIB
WUXI XINGSHENG	XS15

Remarks:

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