

APPROVAL OF SERVICE SUPPLIERS

Certificate No:
AOSS0000B7K
Revision No:
1

This is to certify that

VFR Safety GmbH

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.

Category I+II: Extent of engagement - Maintenance, thorough examination, operational testing, overhaul and repair of: lifeboats (including free-fall lifeboats), rescue boats and fast rescue boats and launching appliances and on-load and off-load release gear for lifeboats (including primary and secondary means of launching appliances for free-fall lifeboats), rescue boats, fast rescue boats and davit-launched liferafts

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 **2022-06-12**.

Issued at **Hamburg** on **2020-02-11**



for **DNV GL**

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

Buck, Jochen
Principal Surveyor, Team Leader

This Certificate may be withdrawn if: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: **AOSS0000B7K**
Revision No: **1**

Application:

The service supplier is approved for maintenance, thorough examination, operational testing, overhaul and repair of the following equipment:

Make	Type
Lifeboat	
Qingdao Beihai Shipbuilding Heavy Industry Co. Ltd.	BH-F5.8; BH-F6.0; BH-F660; BH-F6.8; BH-F7.0; BH-F7.0A; BH-F750; BH-8; BH-F8.1
Jiangyin Wolong F.R.P Boat Co. LTD	JY50CA; JY50FA; JY57C; JY57F; JY65C; JY65F; JY70C; JY70F; JY80CA; JY80FA; JY85CA; JY85FA; JY93C; JY93F; JY102C; JY102F; JY117C; JY117F; JY45KR; JY50R; JY60KR; JY65KR; JY75KR; JY85KR; JY70P; JY80P; JY85P; JY88P; JY93P; JY96P
Jiangyinshi Beihai LSA Co. Ltd.	JYB65G; JYB65GA, JYB65GW, JYB65W, JYB78W, JYB65FW, JYB65FG, JYB65FGA, JYB75G, JYB78FG, JYB85FG, JYB85B, JYB99B, JYB50F/C, JYB57F/C, JYB65F/C, JYB75F/C, JYB80F/C, JYB85F/C, JYB99F/C, JYB52FF/FC, JYB66FF/FC, JYB75FF/FC
Rescue boat	
Qingdao Beihai Shipbuilding Heavy Industry Co. Ltd.	BH-R4; BH-R5S; BH-R5; BH-R5DWJ; BH-R4A; BH-HR6F; BH-HR6; BH-HR6F; BH-HR7; DOLPHIN
Jiangyin Wolong F.R.P Boat Co. LTD	JY40KR; JY42KR; JY45DR; JY45KR; JY54KR; JY45KR; JY50R; JY60KR; JY65KR; JY75KR; JY85KR
Jiangyinshi Beihai LSA Co. Ltd.	SC45KR, SC45K, JYB40R, JYB55KR, JYB45Q, JYB50K, JYB60K, JYB70K,
Launching appliance incl. winch	
Qingdao Beihai Shipbuilding Heavy Industry Co. Ltd.	BD-SA14A; BD-SA21A; BD-SA33; RBD955; RBD966; BRD966XL; BD-FA36; BD-PV60S; BD-PV60; BD-PV85; BD-PV125; BD-AR125; BD-AR160S; BD-PL75; BD-PL125; BD-PL160; BD-PL230; BD-FF50; BD-FF55A; BD-FF65; BD-FF66; BD-FF70; BD-FF80; BD-FF80R; BD-FF80B
Jiangyin Wolong F.R.P Boat Co. LTD	JY-FH55; JY-FH70; JY-FH90; JY-FH145; JY-PL70; JY-PL95; JY-PL110; JY-PL150; JY-PL185; JY-LE50; JY-LE60; JY-LE85; JY-LE100; JY-LE150; JY-SAP14; JY-SAF21; JY-SA23; JY-SAF23; JY-SAF23; JY-SAF23; JY-SA23S; JY-SAF33; JY-HSR23; JY-HSR30; JY-PLR21 JY-LFR27; JY-LRHE30; JY-HE70; JY-HE95; JY-HE120; JY-HE155; JY-GL70; JY-GL95; JY-GL120; JY-GL155; JY-PLR21; JY-LFR27; JY-LRHE30; JY-RE65; JY-RE85; JY-RE120; JY-RE155; JY-TBD 120; JY-TBD 185; JY-TBD 215; JYD50S/Z; JYD70S/Z; JYD85S/Z; JY-D110S

Certificate No: **AOSS0000B7K**

Revision No: **1**

Jiangyinshi Beihai LSA Co. Ltd.	SAC15, SA21/SAC21, SA21-A, SAC25, SA30/SAC30, SA35, FA65, FA75, FA100, LB14-H, LB30-H, LB45-H, LB50-H, LB60-H, LB65-H, LA65, LB90-H, LB120-H, BHGH65, BHGH90, BHGH120, BHGH170, PD50, PD85, PD115, PD145, PD175, FRH27, FRH27B, FRH50, FRH50N, EHRD18, EHRD30, SRH27, BHGP65, BHGP90, BHGP120, RB75-H, HB30, HB90, HB120, HDC2-10, HDC3-10, ESAD25, SM21 D21Z, D21Z-A, D25Z, D30Z, D30Z-A, D35S/Z, D50S/Z, DW50S/Z, D63S/Z, D100S/Z, DW100S/Z, DW110S/Z, HW30, HW50, JYBW45L/R, JYBW53L/R, FFW25, FFW40
Release gears	
Qingdao Beihai Shipbuilding Heavy Industry Co. Ltd.	BG-3; BG-3L; BG-3R; BG-5; BG-5F; BG-7; BG-10; BHHOOK3; BHHOOK5; HHH43; HK115; HK-40/HK40; HK50/HK50B; HK50A; HK70-7.0T; HK70-75kN; HK70-8.5T; JX-1; JX-1B; JX-1C; JYBHK-40; LH3.5
Jiangyin Wolong F.R.P Boat Co. LTD	HK40; HK40A; HK50A; HK50B; FHK70; HK70; FHK80; HK115
Jiangyinshi Beihai LSA Co. Ltd.	JYBHK-20N, JYBHK-30N, JYBHK-40NA, JYBHK-40D, JYBHK-56F, JYBHK-60N, JYBHK-60D, JYBHK-85N, JYBHK-100

Remarks:

Accepted according to:

Lifesaving equipment types under MSC.402(96)/Corr.1 (Annex, Section 7) & IACS UR Z17 1997/rev.14, 2019, Annex 1, Section 13.