

APPROVAL OF SERVICE SUPPLIERS

Certificate No:
AOSS0000GK4
Revision No:
2

This is to certify that

NAM TAE PYUNG YANG CO., LTD.

Busan, Korea, Republic of

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 DNV-CP-0484 and IACS UR Z17 Annex 1 [13].

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

This Certificate is valid from **2023-05-07** to (inclusive) **2026-05-06**.

This Certificate is issued on **2023-04-12**.



for **DNV**

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

Park, Jung Min
Surveyor

This Certificate may be withdrawn if: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 AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") 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.



Application:

The service supplier is approved for maintenance, thorough examination, operational testing, overhaul and repair of the following equipment under IMO Res. MSC.402(96):

Make	Type
Lifeboats and Rescue boats	
DSB Engineering Co., Ltd.	DSB50F/C, DSB58F/C, DSB60F/C, DSB75F/C, DSB85F/C, DSB95F/C, DSB150F/C, DSB49FF/FC, DSB59FF/FC, DSB75FF/FC, DSB40R, DSB60RA/RB
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD	JY-FN-4.9, JY-FF-4.9, JY-FN-5.8, JY-FF-5.8, JYM-FN-6.65, JYM-FF-6.65, JY-FN-6.8, JY-FF-6.8, JY-FN-7.5, JY-FF-7.5, JY-FN-8.5, JY-FF-8.5, JY-FN-9.5, JY-FF-9.5, JY-QFP/N-5.0, JY-QFP/N-5.25, JY-QFP/N-5.6, JY-QFP/N-6.0A, JY-QFP/N-6.50, JY-QFP/N-7.0, JY-QFP/N-7.5, JY-QFP/N-7.50A, JY-QFP/N-8.00, JY-QFP/N-8.50, JY-QFP/N-8.50X, JY-QFP/N-9.35, JY-QFP/N-10.90A, GJ4.2, GJ4.25, GJ4.5, GJ5.0, GJ5.25, GJ6.0B-1, GJ6.10, GJ7.50, GJ8.0Q-2, GJ8.5Q-2
WUXI WENJIAO G.F.R.P FACTORY	WJB50F, WJB50C, WJ57F, WJ57C, WJ58F, WJ58C, WJ75F, WJ75C, WJ59FF, WJ59FC, WJ67FF, WJ67FC, WJ40R, WJ45KR, WJ45D3, WJ45D, WJ55D, WJ60RA, WJ60RB, WJ45D, BJ55, BJ60, BJ65, BJ70, BJ75, BJ80, BJ85
WUXI HAI HONG BOAT MAKING CO., LTD	HH70C/HH70T(QFP7.0/QFN7.0), HH85CS/HH85TS(QFP8.5/QFN8.5), HH65CS/HH65TS(QFP6.5/QFN6.5), HH75CS/HH75TS(QFP7.5/QFN7.5), HH80CS/HH80TS(QFP8.0/QFN8.0), HH65C/HH65T(QFP(H)6.5/QFN(H)6.5), HH50C/HH50T, HH53C/HH53T(QFP(H)5.3), HH75C(QFP(H)7.5), HH85C/HH85T, HH57C/HH57T, HH59FC, HH59FF, HH76FC/HH76FF, GJ4.5B/GJ4.5B1, GJ618A/GJ618B
QINGDAO Beihai Shipbuilding Heavy Industry Co., Ltd	BH-5, 5A, 5S, 5SA, E500, E585, 6, 6A, 6S, E670, 7A, 7B, 8, BH-F6.0, F7.0A, F7.8, F8.1, F5.8, F6.8, F660, F670, F750, F900/A, bh-R4, R4S, R4SA, R5S
Zhejiang Wantong Heavy Industry Co., Ltd	BCFC-5.2M, GJ-4.5M
Launching Appliances	
DSB Engineering Co., Ltd.	DSB60DL, DSB85DL, DSB138DL, DSB205DL, DSB70DF, DSB85DF, DSB150DYL, DSB23DR, DSB30ARH, DSB18/27DR
ARIM Eng. & Machinery Co.	ARPV/RVD-2109 CSN Series, ARPV/RVD-1875 QHS Series, ARPV/RVD-2260 Jinse Series, ARPV/RVD-2260 SH Series, ARPV/RVD-2018 SK-H Series, MS06/07 Series, ARLD-20P SK-H Series, ARPV/LD-2050 SK-H Series, ARPV/LRD-2050 series, LRBD-20 SH series, ARBD-0512 series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD	JYL52, JYL55, JYL65, JYL68, JYL85, JYL105, JYL135, JYF55, JYF75, JYF75-A/B, JYF90, JYP65, JYP85, JYP105, JYP135, JYR21, JYR21S-A, JYRC21, JYR23, JYR14, JYRH14, JYRH21, JYR26, JYR30
WUXI HAIDELONG MARINE EQUIPMENT CO., LTD	HDL70FA, HDLZ0720, HDL415, SA23, HDLD21
SANGSANGIN INDUSTRY CO., LTD	DHG-57-FM, HGW-40-FM, DHG-70-FM, HGW-52-FM, HGW-50-FM, DHG-73-FM, HGW-61-DM, DHGD-11-E2E7, DLRD, DRLD, DSAD, PV combined, DCHH, DPR, DNR, DRBD, DSAC, BSNKJ, FF, HDF
SHIN MYUNG TECH CO., LTD	SM-LRD, SMRB&PVH, SMRB&LR, SMRBD-LSW, SMLRD-LSW, SMRB&LR-NLSW
QINGDAO Beihai Shipbuilding Heavy Industry Co., Ltd	BD-PV50, PV60, PV60S, PV85, PV125, BD-FF55, 55A, 55R, FF80, 80A, 80R, 80B, FF65/66/67/85, BD-SA14, 14A, 14B, SA21, 21A, SA23, SA30, 30A, SA33, SH23

Sheyang saifute Marine auxiliary Machinery Plant	14kN/25kN/50kN/60kN/90kN/100kN/120kN, 15kN/40kN/30kN/110kN/48kN/110kN/55kN/70kN/10kN/14kN/SFTSA10DS, 21kN/25kN/40kN, 21kN/25kN/SFT 14kN/FCD3T*10M/25kN*10M, SFT-AFR25
WUXI DONGWU MARINE EQUIPEMENT CO.,LTD	18kN/25kN/40kN/50kN/60kN/60kN(60L)/85kN/110kN/T2.5/SK50, 25kN/30kN, F55/F70/NPT100F, 21kN(manual)/21kN(Electrical)/21kN(Electrical/hydraulic)/25kN(Electrical/hydraulic)/35kN(Electrical/hydraulic)/DWC210, A30/H35
Zhejiang Wantong Heavy Industry Co.,Ltd	FH65, SAC23
JIANGYIN SAFETY SEA MARINE EQUIPMENT CO., LTD	SA15(215AH15-4.4)
Winches	
SEKWANG CO., LTD	HINGED GRAVITY LIFEBOAT WITH WINCH
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD	FW45, JYW42, JYW50, JYW70, JYW100, JYWP70, JYWP100, JYWP135, JYW35, JYRZ21
WUXI HAIDELONG MARINE EQUIPMENT CO., LTD	HDL70FA (winch), HDLZ0720 (winch), HDL415 (winch), SA23(winch), HDLW21
QINGDAO Beihai Shipbuilding Heavy Industry Co.,Ltd	BW-H(L/R)31, 50, 63, 75; L(L/R)75, 125 ; SC14; 21; 30
Sheyang saifute Marine auxiliary Machinery Plant	25kN/40kN/D50Z/63kN/E100R/D100Z, 14kN/25kN/40kN, D50S/63kN/E70L/D100S/E100L
WUXI DONGWU MARINE EQUIPEMENT CO.,LTD	DS*ZY25/DS*ZY40/D50S/DS*ZY63/D63S/80Kn(life), DZY/Z21/DZ*ZY25/DZ*ZY40/D50Z/DZ*ZY63/D63Z/80Kn(rescue)
Release gears	
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD	JX AND JXN Series
WUXI WENJIAO G.F.R.P FACTORY	WJHK40, WJ30HK, WJ67HK

WUXI HAI HONG BOAT MAKING CO.,LTD	HH76/HH43/HH30/HH20
QINGDAO Beihai Shipbuilding Heavy Industry Co.,Ltd	BG-3, 3L, BG-7;BH-HOOK3, HOOK5, FS5, FS7, BG-3.5F, 4F, 4.5F, 4.5FL, 5F, 6F, BG-2R;WUXI XINGSHENG 15,23,25,35 KN HOOK
Zhejiang Wantong Heavy Industry Co.,Ltd	HK40, HK60
Wuxi Mingzi Machinery Manufacturing Co.,Ltd	15KN, 21-25KN, 31-37KN, HK40, WHK40, WHK65

Remarks:

Accepted according to:

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