



CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

No. : HDOLS-0059-21

This is to certify that

NAM TAE PYUNG YANG CO.

Address : 17, Haeyang-ro 188beon-gil, Yeongdo-gu, Busan, Republic of Korea

is approved as a service supplier to provide the following service under Guidance for Approval of Service Suppliers and the relevant requirement of the society rule.

Scope of service

The servicing Inflatable liferafts, Inflatable lifejackets, Hydrostatic release units, Marine Evacuation System

Maintenance, thorough examination, operational testing, overhaul and repair of Lifeboats, Rescue boats, Launching appliances, Release gear

This certificate is valid until **2024.12.15**

Issued at **Busan** on **2021.12.03**

See the appendix for details regarding manufacturer authorizations, etc

KOREAN REGISTER



General Manager of
Survey Team

TERMS AND CONDITIONS

A. The Responsibility and Duty of the Registered Company

- (1) The operator who carries out the service shall possess the appropriate license issued by the Government or have equivalent qualifications.
- (2) The registered company shall be responsible for ensuring the safety of the operator from any danger which can arise during operation.
- (3) The registered company shall check the equipment to ensure the proper functioning of the equipment before operation.
- (4) The registered company, if necessary, shall have the equipment calibrated by authorized organizations in order to maintain the required accuracy within the period prescribed in the standard, and have the contents recorded and maintained.
- (5) The registered company shall keep a copy of the service report submitted to this Society and applicant for at least 5 years.
- (6) The registered company shall notify this society immediately of any alterations of the condition at the time of the approval, including changes of staff and of any entries on this certificate.

B. Confidentiality

The detail information acquired during the job shall not be disclosed or released to third party without permission of the applicant or this Society.

C. Scope and Limitation

The extent of engagement is limited to the scope stated on this Certificate unless attached otherwise.

D. Renewal of the Approval

Renewal audit should be carried out within 3 months before the expiry date of Certificate. However, the validity of new Certificate will be started from the next day of expiry date of previous Certificate.

E. Cancellation of Approval

The approval may be cancelled in cases:

- (1) Where the service provided is improperly carried out or the results are improperly reported.
- (2) Where the Society's surveyor has found major deviations in the operating system of the firm.
- (3) Where the supplier fails to inform of any alteration to the operation system to this Society.
- (4) Where occasional audit, when deemed necessary by this Society, has not been carried out.
- (5) Where wilful acts or omissions are ascertained.
- (6) Where the approval fees are not paid.



APPENDIX I

No. : HDOLS-0059-21

This service supplier has been approved to service the equipment listed in the appendix in accordance with Res.MSC.402(96)

The Approval is granted for following brands in valid only;

A. Manufacturer(s) of liferaft

- JIANGSU HAINING MARINE EQUIPMENT CO., LTD
- SG SAFETY CORPORATION

B. Manufacturer(s) of Lifeboat, Rescue boat, Launching appliances and Release gear /Type

- DSB ENGINEERING CO., LTD

Gravity type Lifeboat : DSB50F/C, DSB58F/C, DSB60F/C, DSB75F/C, DSB85F/C, DSB95F/C, DSB150F/C

Gravity type Davit : DSB60DL, DSB85FDL, DSB138DL, DSB205DL

Hydraulic type Davit : DSB150DYL

Freefall type Lifboat : DSB49FF/FC, DSB59FF/FC, DSB75FF/FC

Freefall type Davit : DSB70DF, DSB85DF

Rescue boat : DSB40R, DSB60RA/RB

Rescue boat Davit : DSB23DR, DSB30ARH, DSB18/27DR

- ARIM MACHINERY and ENG CO. /

* ARPVseries :

ARPV/RVD-2109 CSN series, ARPV/RVD-1875 QHS series, ARPV/RVD-2260 Jinse series, ARPV/

RVD-2260 SH series, ARPV/RVD-2108 SK-H series, MS07 series, LRBD-20 SH series, ARBD-0512 series

* ARLDseries :

ARLD-20P SK-H series, ARPV/LD-2050 SK-H series, ARPV/LRD-2050 series

- SEKWANG CO., LTD. /

HINGED GRAVITY LIFEBOAT DAVIT WITH WINCH

- SANGSANGIN INDUSTRY CO., LTD.

(Ex. DONGNAM MARINE CRANE Co., Ltd. and Dongnam Enterprise) /

HINGED GRAVITY TYPE(DHG-57-FM,HGW-40-FM,DHG70-FM,HGW-52-FM,HGW-50-FM

DHG-73-FM,HGW-61-DM)

SINGLE ARM TYPE (DLRD, DRLD, DASD, PV combined, DCHH, DPR, DNR,DRBD,DSAC)

FREEFALL TYPE (FF, HDF)

- Jiangyin Safety Sea Marine Equipment Co., Ltd./

Handle Slewing Liferaft Davit : SA15 (215AH15-4.4)





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- Jiangsu Jiaoyan Marine Equipment Co.,Ltd. (Jiangyin Xinjiang F.R.P Co., Ltd.) /

Free Fall lifeboat :

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

Rescue boat :

GJ4.2, GJ4.25, GJ4.5, GJ5.0, GJ5.25, GJ6.0B-1, GJ6.10, GJ7.50, GJ8.0Q-2/GJ8.5Q-2

Totally enclosed lifeboat :

JY-QFP/N-5.0, JY-QFP/N-5.25, GTR57JYC/F, 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

Hook : JX AND JXN Series

Gravity luffing arm type davit : JYL52, JYL55, JYL68, JYL85, JYL105, JYL135

Launching appliance : JYF55, JYF75, JYF75-B, JYF90

Platform Davit : JYP65, JYP85, JYP105, JYP135

Single arm davit : JYR21, JYR21S-A, JYRC21, JYR23, JYR14, JYRH14, JYRH21

Electric Boat Winch : FW45, JYW42, JYW50, JYW70, JYW100, JYWP70, JYWP100, JYWP135, JYW35, JYRZ21

- WUXI WENJIAO G.F.R.P FACTORY /

Totally Enclosed Life/Rescue Boat : WJB50F, WJB50C, WJ57F, WJ57C, WJ58F, WJ58C, WJ75F, WJ75C

Free Fall Lifeboat : WJ59FF, WJ59FC, WJ67FF, WJ67FC

Rescue Boats : WJ40R, WJ45KR, WJ45D3, WJ45D, WJJZ45, WJ55D, WJ60RA, WJ60RB

Lifeboat(Open type) : WJ45D, BJ55, BJ60, BJ65, BJ70, BJ75, BJ80, BJ85

Release gear : WJHK40, WJ30HK, WJ67HK

- WUXI HAIDELONG MARINE EQUIPMENT CO.,LTD

Free-fall Lifeboat Launching Appliance :

HDL70FA/ HDL70FA (winch)/ HDLZ0720/ HDLZ0720(winch)

Rescue Boats/liferafts Launching Appliances :

HDL415 (davit)/ HDL415 (winch)/ SA23 (davit)/ SA23(winch)/ HDLD21/ HDLW21

- ZHEJIANG WANTONG HEAVY INDUSTRY CO., LTD.

Free-fall Lifeboat Launching Appliance : FH65

Single Arm Rescue Boat/Raft Launching Appliance & Crane : SAC23

Totally Enclosed Free Fall Lifeboat : BCFC-5.2M

Rescue Boat : GJ-4.5M

Release Mechanism : HK40, HK60





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- WUXI DONGWU MARINE EQUIPMENT CO.,LTD

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 Boats/liferafts Launching Appliance :

21kN manual, 21kN Electrical, 21kN Electrical/hydraulic, 25kN Electrical/hydraulic, 35kN Electrical/hydraulic, DWC210

Electric Boat Winch :

DZY/Z21, DS*ZY25, DZ*ZY25, DS*ZY40, DZ*ZY40, D50S/Z, DS*ZY63, DZ*ZY63, D63S/Z, 80kN

Rescue Boats Launching Appliance : A30, H35

-CRALOG

"The technicians below have been confirmed to be trained by CRALOG ACADEMY. so, it is possible to perform servicing as CRALOG's subcontractors with an employment order issued by CRALOG. but, Owners, managers and service suppliers shall confirm with their flag administrations if any additional or special requirement apply."

(Certified personnel)

Name : Hongjun Yang

ID no. : 384

(Certified personnel)

Name : Minsoo Kang

ID no. : 385

