



CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

No. : HDOLS-0070-24

This is to certify that

DMI SNT CO., LTD.

Address : 63, Saneop-ro 382beon-gil, Nam-gu, Ulsan, South 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
Maintenance, thorough examination, operational testing, overhaul and repair of
Lifeboats, Rescue boats, Launching appliances, Release gear**

This certificate is valid until **2027.12.07**

Issued at **Busan** on **2024.12.06**

See the appendix for details regarding manufacturer authorizations, etc



This certificate is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2. Validation and authentication of the certificate can be confirmed from "http://e-cert.krs.co.kr" by using the tracking No.(ME24059860066) and certificate No.(HDOLS007024).



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.

The service supplier has been certified or licensed to service the particular makes and models of equipment listed in the appendix.

A. Manufacturer(s) of Inflatable Liferaft

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

B. Manufacturer(s) of Lifeboats, Rescue boats, Launching appliances, Release gear / Type

* The service supplier has been certified or licensed to conduct maintenance, thorough examination, operational testing, overhaul and repair for the particular makes and models of equipment, as follow, in accordance with Res.MSC.402(96)

- Arim Machinery and Eng. Co. /

* Rescue boat & Liferaft launching appliance :

ARPV/RVD-2109 CSN/SK series, ARPV/RVD-1875 QHS series, ARPV/RVD-2260 Jinse series, ARPV/RVD-2260 JS/SH series, ARPV/RVD-2108 SK-H series, MS06/ 07 series, LRBD-20 SH series, ARBD-0512 series, ARPV/RBD-0971 series, ARPV/RVD-2190 series

* Liferaft launching appliance :

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

* Lifeboat launching appliance :

AHC-18P ELBW-50

- HLB Co., Ltd.(ex. Hyundai Lifeboats) /

Lifeboat and Rescue Boat : Series of Series of HD,HT,HDL,HLB,HDF,HDFL,HDFN,HDR and HDFR
Release Mechanism : Series of THP, Talon and Talon II

- BADA Heavy Ind. Co., Ltd. (ex. D.R.M Co., Ltd.) /

Davit : Hinged Gravity, Series of DRM, DRDB, BDH, BDTD, BDHP, BDTW, BDRW, BDM and BFOD, FF, HDFL, HDF, BDF, BDFD, BDR, BDH, BDA, BDFA, BDL, BDR, BLR and BHI

Winch : Series of DRM, DRBW, HLDF, BAW, BDF, BDFD, HDFL, HDF, BHI, BLR, BLW, BMW, BRW, BWL, BWR and FHW

Release Mechanism : Series of BDR, BHA and BHR

- Hoei Senpaku Co.,Ltd./

Lifeboat and Rescue Boat : HS650, HS650F, HS520, HS520F, SO, SM, FO, FM

- Iknow Machinery Co.,Ltd. (ex. TSUJI HEAVY INDUSTRIES CO., LTD.) /



Endorse



APPENDIX I

No. : HDOLS-0070-24

Life and Rescue boat Davit : H, T, TC
Life and Rescue boat Winch : EB, TC, OAP

- JAPAN MARINE UNITED CORPORATION /
Gravity & Freefall Lifeboat : Series of GF, GT, GTR, GTC, S, G, MU-FN, MU-FF
Gravity & Free Fall Davit : Series of MUL, MUF
Rescue boat : Series of MU-GJ
Rescue Davit : Series of MUR
Winch : Series of MUW
Release gear : Release hook of Ned Deck Marine & Wuxi Xingsheng Gear Case Factory
Others : JY series of Jiangsu Jiaoyan with JMU nameplate with JG shop inspection approval certificate

- Nishi-F Co.,Ltd. (Ex. ISHIHARA Dockyard Co., Ltd. and Nishi-Nippon F.R.P Shipbuilding Co., Ltd.) /
Life and Rescue Boat: G-series, ML-series, F-series

- ORIENTAL INSPECTION & SERVICE CO., LTD.(ORIENTAL PRECISION & ENGINEERING CO., LTD.) /
Lifeboat Davit : HGD SERIES, HGK SERIES, SHS SERIES, RTD SERIES, DHA SERIES, DMA SERIES
Lifeboat Winch : BWE SERIES, SWE SERIES, WL SERIES
Freefall Davit and Winch : FD SERIES, WL SERIES
Rescue Boat Davit and Winch : RD SERIES, RDW SERIES, HPC SERIES

- QINGDAO BEIHAI BOATBUILDING CO., LTD, /
Lifeboat Total enclosed : BH-5,6,7,8,9,10 series, BH-E series
Lifeboat Freefall : BH-F series
Rescue : BH-R series, BH-HR series
Davit Gravity Pivot : BD-PV series, BD-AR series
Davit Offshore : BD-PL series
Davit Single arm : BD-SA series, BD-SH series, FA36, RBD966
Davit Freefall launching : BD-FF series
Winch : BW-H(L/R) series ; L(L/R) series ; SC series ; YSB/INI/BJM hydraulic winch series
Release Mechanism Gravity Lifeboat : BG-3/3R/3L/7/10 ; BH-HOOK3/5, FS5/7/10/13
Release Mechanism Freefall Lifeboat : BG-3F,3.5F,4F,4.5F,4.5FL,5F,6F
Release Mechanism Rescue boat : BG-2R,Wuxi Xingsheng series, Jimo Changsheng series, Products of Hatecke, Wuxi Mingzi
Winch : BW-H(L/R) series ; L(L/R) series ; SC series ; YSB/INI/BJM hydraulic winch series

- 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



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APPENDIX I

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DHG-73-FM,HGW-61-DM,DHGD-11E2E7)
SINGLE ARM TYPE (DLRD, DRLD, DSAD, PV combined, DCHH, DPR,DNR,DRBD,DSAC,BSNKJ)
FREEFALL TYPE (FF, HDF)
DSAM11-E2Mo

- Shigi Shipbuilding Co.,Ltd. /
SZ series, FEL series, VOX series, GARS series, OPEN type and release Gear

- SHINMYUNG Tech Co.,Ltd. /
Liferaft and Rescue Boat Davit : SM-LRD, SMRB and PVH, SMRB and LR, SMRBD-LSW, SMLRD-LSW,
SMRB and LR-NLSW

- Sekwang Co., Ltd (ex. Sekwang Marine Machinery Co., Ltd) /
Type/Series : Hinged Gravity Type Lifeboat Davit/Winch, Single Arm, Slewing Rescue boat and Liferaft
Davit/Winch, Provision Crane Combined Rescue boat and Liferaft Davit/Winch
Model : SK-EHRLD series, SKH series, SK series

- Sekigahara Seisakusho ltd /
Gravity Type Davit (SH,SFB,SHS,STS,SSS)
Freefall Type Davit (SFS,SFA,SFB,SFC,SFD)
Rescue Davit (SJS,SJR)

- WUXI DONGWU MARINE EQUIPMENT CO., LTD. /
Gravity Luffing Arm Davit : 18kN, 25kN, 40kN, 50kN, 60kN, 60kN, 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
Rescue Boats Launching Appliance : A30, H35
Life boat Winch : DS * ZY25,DS * ZY40,D50S,DS * ZY63,D63S,80kN(life)
Life/rescue boat winch : DZY/Z21,DS * ZY25,DS * ZY40,D50Z,DS * ZY63,D63Z,80kN(rescue)

- 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, JY-FN/FF-9.5
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, JY-QFP/N-5.6, 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,



Endorse



APPENDIX I

No. : HDOLS-0070-24

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, JYL65, JYL68, JYL85, JYL105, JYL135

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

Platform Davit : JYP65, JYP85, JYP105, JYP135

Single arm davit : JYR21, JYR21S-A, JYRC21, JYRCA21, JYR23, JYR14, JYRH14, JYRH21, JYR26, JYR30, JYR23

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

- T-ISS B.V. /

T-ISS PX-01 (Wuxi Mingzi 31-37KN), T-ISS PX-02 (Wuxi Mingzi 21-25KN),

T-ISS PX-03 (Wuxi Mingzi 15KN)

- 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 : WJ45D, BJ55, BJ60, BJ65, BJ70, BJ75, BJ80, BJ85

Release Gear : WJHK40, WJ30HK, WJHK55, WJ63HKC, WJ67HK, WJ40

- KYORITSU KIKAI CO.,LTD. /

Free Fall Lifeboat Type : Series of LAF

Liferaft/Rescue boat Type : Series of DBZ

- 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, DSB85DL, DSB138DL, DSB205DL

Hydraulic type Davit : DSB150DYL

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

Freefall type Davit : DSB70DF, DSB85DF

Rescue boat : DSB40R, DSB60RA/RB

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

-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."



Endorse



APPENDIX I

No. : HDOLS-0070-24

(Certified personnel)

Name : JO MINHO

ID no. : 422



Endorse



APPENDIX I

No. : HDOLS-0070-24

Company :

Address :

Tel :

Fax :

E-mail :

Country :

City :

KR-Branch :