



CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

No. : HDOLS-0044-22

This is to certify that

SE KOREA CO., LTD

Address : 89, Haeyang-ro, 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, Inflatable rescue boats, Marine Evacuation System Maintenance, thorough examination, operational testing, overhaul and repair of Lifeboats, Rescue boats, Launching appliances, Release gear

This certificate is valid until **2025.08.18**

Issued at **Busan** on **2022.08.12**

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.(ME22023679473) and certificate No.(HDOLS004422).



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 Liferrafts

- SG SAFETY CORPORATION

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)

- 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

- ORIENTAL INSPECTION and SERVICE CO., LTD. /

* HINGED GRAVITY TYPE DAVIT and WINCH :
DAVIT : HGD SERIES, HGK SERIES SHS SERIES,
RTD SERIES, DHA SERIES, DMA SERIES
WINCH : BWE SERIES, SWE SERIES, WL SERIES
* FREE FALL DAVIT and WINCH : FD SERIES, WL SERIES
* RESCUE / LIFERAFT DAVIT and WINCH : RD SERIES, RDW SERIES

- YOUNG NAM MACHINERY CO. /

Lifeboat Davit and Winch : YNBD(YNBW) series, YNDD(YNDW) series
Rescue boat and liferaft Davit and winch : YNBD(YNBW) series, YNDD(YNDW) series

- SANGSANGIN INDUSTRY CO., LTD. /

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



Endorse



APPENDIX I

No. : HDOLS-0044-22

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)

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

*Release system on lifeboat

Totally enclosed life/rescue boat :

WJB50F/WJB50C/WJ57F/WJ57C/WJ58F/WJ58C/WJ75F/WJ75C

Free Fall life boat : WJ59FF/WJ59FC/WJ67FF/WJ67FC

Rescue boat : WJ40R/WJ45KR/WJ45D3/WJ45D/WJJZ45/WJ55D/WJ60RA/WJ60RB

Life boat-open type : WJ45D/BJ55/BJ60/BJ65/BJ70/BJ75/BJ80/BJ85

*Release Hook : WJHK40/WJ30HK/WJHK55/WJ63HKC

- WUXI DONGWO MARINE EQUIPMENT CO.,LTD /

*Davit

Gravity Luffing Arm Davit : 18kN/25kN/40kN/50kN/60kN/60kN(60L)/85kN/110kN/T2.5/Sk50

Gravity SlidingTrack Davit : 25kN/30kN

Free-fall Lifeboat Launching Appliance : F55/F70/NPT100F

Rescue Boats/liferafts Launching Appliances :

21kN(manual)/21kN(Electrical)/21kN(Electrical/hydraulic)/25kN(Electrical/hydraulic)/35kN(Electrical/hydraulic)/DWC210

Rescue Boats Launching Appliances : A30/H35

*Winch

Life boat winch : DS*ZY25/DS*ZY40/D50S/DS*ZY63/D63S/80kN(life)

Life/rescue boat winch : DZY/Z21/DZ*ZY25/DZ*ZY40/D50Z/DZ*ZY63/D63Z/80kN(rescue)

- ARIM MACHINERY & ENG.CO. /

Rescue boat & Life raft launching appliance : ARPV/RVD-2109 CSN Series,

ARPV/RVD-1875 QHS Series, ARPV/RVD-2260 Jinse Series, ARPV/RLD-2260 SH Series,

ARPV/RVD-2108 SK-H Series, MS07 Series, LRBD-20 SH Series

Life raft launching appliance : ARLD-20P SK-H Series, ARPV/LD-2050 SK-H Series

- WUXI HAIDELONG MARINE EQUIPMENT CO.,LTD. /

Free-fall Lifeboat Launching Appliance :

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



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Rescue Boats/liferafts Launching Appliances :
HDL415 (davit)/ HDL415 (winch)/ SA23 (davit)/
SA23(winch)/ HDLD21/ HDLW21

- WUXI MINGZI MACHINERY MANUFACTURING CO.,LTD. /

Lifeboat Hook Release Mechanism: HK40
Lifeboat Hook Release Mechanism: WHK40, WHK65
Davit-Launched Rescue Boat Manual Release Hook: 15KN
Davit-Launched Liferaft Manual Release Hook: 21-25KN
Liferaft/Rescue Boat Manual/Automatic Release Hook: 31-37KN

- PESBO /

Totally enclosed lifeboats/Fire protected totally enclosed lifeboats type :
BSC-25M/MCI, BSC-30M/MCI, BSC-40M/MCI, BSC-50M/MCI, BSC-65M/MCI
Partially enclosed lifeboats type :
BS-25M, BS-30M, BS-40M, BS-50M, BS-65M, BS-99M, BS-150M
Free fall lifeboats/Fire protected free fall lifeboats type :
BSL-20M/MCI, BSL-30M/MCI, BSL-40M/MCI
Rescue boats type : BR-500/FB, BR-650
Tender lifeboats type : BS-TD-150M/ME
PESBO On load release hooks : 2T, 2,5 T, 4T, 6T

- KANGNAM CORPORATION /

Life boat, Free-fall lifeboat with rescue boat and those release gear :
GTC SERIES / GTB SERIES / GTS SERIES Lifeboat, Free-fall lifeboat with rescue boat and those release gear.

- 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 : Kyung-Jun Kim
ID no. : 389



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No. : HDOLS-0044-22

Company :

Address :

Tel :

Fax :

E-mail :

Country :

City :

KR-Branch :