CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

No. : HDOLS-0036-24

This is to certify that

SAFETY ENGINEERING SERVICES

Address : 78, El. Venizelou Str.142 31 Nea Ionia - Greece

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

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

This certificate is valid until **2027.04.09**

Issued at **Busan** on **2026.06.26**

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-0036-24

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

A.Manufacturer(s) of Lifeboats, Rescue boats, Launching appliances, Release gear / Type
* The service supplier has been certified or licensed to perform maintenance, thorough examination, operational testing, overhaul and repair for the particular makes and models of equipment in accordance with Res.MSC 402(96).

- Sekigahara Seisakusho Ltd. /
SH, SFB, SHS, STS, SSS, SFS, SFA, SFC, SFD, SJS, SJR

- Nishi-F /
G-series, ML-series, F-series

- IKNOW MACHINERY CO., LTD. /
Series of Davit : H, T, TC
Winch : EB, TC, OAP

- Jiangyinshi Beihai LSA Co.,Ltd. /
BOATS : series of SC,JYB
HOOKS : series of JYBHK
DAVIT : series of SM,SACMSAMFAMLB,LA,BHGH,PD,FRH,EHRD,SRH,BHGP,RB,HB,HDC,ESAD
WINCH : series of D,DW,HW,JYBW,FFW

- Oriental inspection &amp ; 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
FREEFALL DAVIT and WINCH : FD SERIES, WL SERIES
RESCUE / LIFERAFT DAVIT and WINCH : RD SERIES, RDW SERIES

- MANSEI INC. /
Davit : Series of EBD-, EM-, ABD-, AH-, AT-, AV-, EH-, ET-, EV-, M-, CM-, D-FH, DE-FH, MFE-, MFH-, SR-, SRE-, R-, S-, RD-, EHR-
Winch : Series of EBW-, ABW-, AW-, EW-, MW-, CMW-, FW-, SW-, RMW-, MLW-, ERW-, Series of 06
Release hook : Series of RH-

- MIURA MACHINE CO.,LTD. /
Davits : Series of SP,MVD,GRA and SAR

Endorse

Effective

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Winches : Series of BH,BE and BA

- QINGDAO BEIHAI BOATBUILDING CO.,LTD /
Lifeboat Total enclosed : BH-5,5A,5S,5SA,E500,E585,6,6A,6S,E670,7A,7B,8.
Lifeboat Freefall : BH-F6.0,F7.0A,F7.8,F8.1,F5.8,F6.8,F660,F670,F750,F900
Lifeboat Rescue : BH-R4,R4S,R4SA,R5S,HR6,HR7
Davit Gravity Pivot : BD-PV50,PV60,PV60S,PV85,PV125
Davit Freefall launching : BD-FF55,55A,55R,FF80,80A,80R,80B,FF66,FF67,FF85
Davit Single arm : BD-SA14,14A,14B,SA21,21A,SA23,SA30,30A,SA33,SH23
Winch : BW-H(L/R)31,50,63,75 ; L(L/R)75,125 ; SC14 ; 21 ; 30
Release Mechanism Gravity Lifeboat : BG-3,3L,BG-7 ; BH-HOOK3,HOOK5,FS5,FS7
Release Mechanism Freefall Lifeboat : BG-3.5F,4F,4.5F,4.5FL,5F,6F
Release Mechanism Rescue boat : BG-2R ; WUXI XINGSHENG 15,23,25,35KN HOOK

- Wuxi Hai Hong Boat Making Co., Ltd. /
Totally enclosed life / rescue boat series :
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
Freefall Lifeboat Series : HH59FC / HH59FF, HH76FC / HH76FF
Rescue Boat Series : GJ4.5B / GJ4.5B1
High Speed Rescue Boat Series : GJ1618A / GJ618B
Release Gear Series : HH76 / HH43 / HH30 / HH20

- JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD /
Freefall 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 / 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/JYL65/JYL85/JYL105/JYL135
Launching Appliance : JYF55/JYF75/JYF75-B/JYF90
Platform Davit : JYP65/JYP85/JYP105/JYP135
Single Arm Davit : JYR21/JYR21S-A/JYRC21/JYR14/JYRH14/JYRH21/JYR26/JYR30/JYR23

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

- ZHEJIANG HENGXIN SHIP EQUIPMENTS CO., LTD. /
Lifeboat series: BCC, BCF, BCFC, BCFF
Rescue Boat Series: GJ, FRH, RH
Release Mechanism series: HK
Davit Series: FH, SA, HDC, LFR, LR, HE, PD, SRN, LB, KN

-Zhejiang Norsier Lifesaving Equipment Technology Co., Ltd. /
Lifeboats /rescue boats: NYF&amp ; NYC series, NYPF &amp ; NYPC series, NYZ series
Davits: NLB, NSA, NFH, NHCD, SRH, NAZ, NPD series
Winches : N series
Release mechanism: NHK series

- Ningbo New Marine Lifesaving Equipment Co., Ltd. /
Rescue Boat and Fast Rescue Boat : NM43R,NM45R,NM45RB,NM60R
Totally Enclosed Life/Rescue Boat : NML50C,NM50C/F,NM58C/F,NM65C/F,NM75C/F,NM85C/F
Free Fall Lifeboat : NM59FC/FF,NM67FC/FF
Single Arm Rescue Boat (Rafts) Davit(Crane) : NMSD14KN,NMSD23KN,NMSD25KN,NMC25
Rescue Boat Launching Appliance : NMAR30,NMAR60,NM30
Gravity Luffing Arm Davit :
NMD25KN,NMD40KN,NMD45KN,NMD55KN,NMD60KN,NMD65KN,NMD85KN,NMD120KN
Launching Appliance Of Free Fall Lifeboat : NMF55KN,NMF70KN
Platform Davit : PD50,PD85,PD120
Hydraulic Gravity Luffing Davit : HLA85, HLA120
Electric Lifeboat/Rescue Boat Winch : NMW42L/R,NMW50L/R,D63S/Z,D80S/Z

- 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

- ZHEJIANG WANTONG HEAVY INDUSTRY CO., LTD. /
Gravity Luffing Arm Davit : 25KN,40KN,LB50,LB50-1,LB50-2,LB70-1,LB85,LB120,LB170-1
Electric Lifeboat / Rescue Boat Winch : DZB25,D25Z,D32Z,D40S/Z,D42S/Z,D50S/Z,D50S/Z-1,D63S/ Z,D100S/Z,D125S,DW100S/Z,DW145S/Z,DW220S
Totally Enclosed Lifeboat / Rescue Boat : BCF/C-5.0M,BCF/C-5.7M,BCF/C-6.5M,BCF/C-7.5M,BCF/

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C-8.5M,BCF/C-10.3M
Platform Davit : PD32,PD85,PD85-1,PD125,PD210
Open Lifeboat : BJ-5.5M,BJ-6.5M,BJ-7.5M
Free Fall Lifeboat Launching Appliance : FH55, FH65
Single Arm Rescue Boat/Raft Launching Appliance&amp ; Crane : SA23-1, SA23-2,
HDC3-10-1,HDX3-10-2,HDC3-10-3,SA45
Totally Enclosed Free Fall Lifeboat : BCFF/C-5.2M,BCFF/C-6.0MBCFF/C-6.8M,BCFF/C-6.8M-1
Rescue Boat : GJ-4.0M,GJ-4.5M,GJ-4.5M-1,GJ6.0B-1/2,GJ6.0-D-1,FRH65Q,RH78-1
Release Mechanism : HK40,HK40D,HK65,HK105

- VADYAR BOATS PVT LTD. /
Vadyar Make Lifeboats :
VB 9.2 mtr 70 Persons Capacity Totally Enclosed Fire protected Lifeboat.
VB 8.5 mtr 60 Persons Capacity Totally Enclosed Lifeboat.
VB 8.5 mtr 60 Persons Capacity Partially Enclosed Lifeboat.
VB 7.5 mtr 50 Persons Capacity Partially Enclosed Lifeboat.
Vadyar Make Rescue Boat :
VB 4.7 mtr 9 Persons Fast Rescue Boat.
VB 4.5 mtr 6 Persons Rescue Boat.
Vadyar Make Launching Appliances :
VB 10 Ton Davit and Winches.
VB 1 Ton Single Arm Davit and Winches.
Vadyar Make On-Load Release Gears :
VB Lifeboat On-load Release Gear. (Safe Working Load 6 Tons)
VB Rescue Boat On-load Release Mechanism. (Safe Working Load 1.3 Tons)

- 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

- CSSC LUZHOU ZHENJIANG MARINE AUXILIARY MACHINERY CO., LTD. /
Totally enclosed lifeboat:
YH5.0QFP,YH5.0QFN,YH6.5QFP,YH6.5QFN,YH8.5QFP,YH8.5QFN,YH8.5QFP-A,
YH8.5QFN-A,YH10.3QFP,YH10.3QFN,YH9.5QFP,YH9.5QFN,YH12.0QFP,YH12.0QFN
YH9.9BFP,YH12.5BFP,ZZHG-BF-12.5
Free fall lifeboat : YH5.9FP,YH5.9FN,YH6.7FP,YH6.7FN,YH7.5FP,YH7.5FN,YH8.5FP,YH8.5FN
Fast rescue boat: YH6.0FRA,YH6.0FRB,YH6.5FRA,YH6.5FRB

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Rescue boat : YH4.5R,YH4.5DR,YH7.5
Gravity davit:
LE45-1,LE55-1,LE65-1,LE85-1,LE100-1,LE138-1,LE170-1,HE65,HE85,HE100,HE138,H170
RE50,RE60,RE80,RE100,SRH65,SRH85,SRH100,SRH120,SRH150,SRH170,SRH200,
SRH230,GL65,GL85,GL110,GL138,GL165,TG65,TG85,TG110,TG150,TG170,TG200,
TG230,HT80,HT100,HT150,HT210,LC400/RC60-EB
Launching appliance davit: FH55,FH70,FH75,FH85,FH100
Single arm davit and crane :
SAF14,SAF21,SAFC21,SAFC25,SA21,SA32,HDCL2-6.5,HDCL3-6,HDCL3-10,LA25,LA35,SH-21,DH30
Off-shore davit: PL65,PL85,PL100,PL110,PL120,PL138,PL150,PL180,PL200,PL230
Fastrescue boat davit:
LFR30,LFR35,LFR55,LFRH30,LEFR50,LFRH60,DH30,SAWH30,SAWH45,SAWH60

- FASSMER-MARLAND INT ' L LTD. /
Davit launched totally enclosed lifeboat:
DRAGON 26C, DRAGON 26T, DRAGON 32C, DRAGON 32T, DRAGON 38C, DRAGON 38T, GMR 6.5,
GMR-T6.5, GMR 7.4, GMR-T7.4, HH57C, HH57T, HH65C, HH65T, HH70C, HH70T, CLR-C5.9, CLR-T5.9,
CLR-C8.5, CLR-T8.5
Freefall lifeboat:
GAR 6.7, GAR-T6.7, GAR 7.4, GAR-T7.4, CFL-C49(E), CFL-T49(E), CFL-C66(E), CFL-T66(E), CFL-C72(E)
, CFL-T72(E), CFL-C77(E), CFL-T77(E), CFL-C83(E) ,CFL-T83(E)
Rigid rescue boats:
RR4.2 / RR4.2-M, RRH4.2, RR4.2 ID
Fast rescue boats:
FRR6.1 ID, FRR6.2 ID
On load release gears:
Duplex 2.5, Duplex 2.5E, Duplex 25E2, Duplex 5.0, Duplex 5.0E, Duplex 50E2, HH43
Freefall Lifeboat Release Mechanism:
Single Type 5.1, FM53
Pivot davit:
FPD-D52, FPD-D60, FPD-D68, FPD-DH68, SRH50, SRH70
Freefall davit:
FFH49, FFH49D, FFH66, FFH66D, FFH72, FFH77, FFH83,
Freefall ramp:
FLR49, FLR66, FLR72
Rescue boat crane:
FSAR 14/3.5HS, FSARR 14/3.5HS, FSAR 4.0/3.5HS FSAR 21/4.0HS, FSARR 21/4.0HS, FSARR 22/4.0HS,
FMAH 22KN, FSAR 25, FSAR 25D, FSAR25W, FSAR21, FSAR40W
Winches for pivot davit:
DEW 15-24, DEW 15-35, DEW 15-44, D52L/D52R, DW34S/DW34Z, MW50/MW50C for FPD-D60

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Winch for freefall davit:
FW35
Winch for rescue boat crane:
DEW 150, DEW 450, RZ25, DZA20

* HAIHONG BOAT MAKING CO., LTD.(GUANGZHOU)
Lifeboats:
HH57C, HH57T, HH65C, HH65T, HH70C, HH70T
Onload Release Geares/Lifeboat release &amp ; Retrieval system: HH43

- GEPA-FIBERGLASS INDUSTRY &amp ; TRADE CO.INC. /
All types of LIFEBOATS, RESCUE BOATS and HOOK RELEASE DEVICES manufactured by GEPA

- ZOLLERN /
Rescueboat winch 4.5 and 4.20

- 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 : Panagiotis Mantelos
ID no. : 550

(Certified personnel)
Name : Zacharias Pantelaios
ID no. : 415

(Certified personnel)
Name : Efstathios Giantamidis
ID no. : 442

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Reference

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No. : HDOLS-0036-24

Company :

Address :

Tel :

Fax :

E-mail :

Country :

City :

KR-Branch :

Reference