CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

No. : HDOLS-0084-26

This is to certify that

FIRETRACE SAFETY TEC PTE LTD

Address : 5 soon lee street, pioneer point. #03-01. Singapore 627607

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 **2029.08.18**

Issued at **Busan** on **2026.09.11**

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-0084-26

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).

- ZHEJIANG YINGPENG MARINE EQUIPMENTS MANUFACTURING CO.,LTD. /
Gravity Hinge Type: T25, T40, LYP65
Electric Motor Winch: DJB25, DJB40, DJB50, DJB63, DZB25, DZB40, DZB50, DZB63
Free-Fall Davit: FH55, FH70
Single Arm Davit: ZF21/3.8

- ZHEJIANG NORSIER LIFESAVING EQUIPMENT TECHNOLOGY CO.,LTD. /
LIFEBOATS/RESCUE BOATS: NYF&amp ; NYC, NYPF&amp ; NYPC, NYZ
DAVITS: NLB, NSA, NHCD, NFH
WINCHES: N
RELEASE MECHANISM: NHK

- 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
Winch Series: DZB, D, DW

- WUXI XINGSHENG GEAR CASE FACTORY /
15KN RESCUE BOAT RELEASE HOOK
21/25KN LIFERAFT AUTOMATIC RELEASE HOOK
35KN AUTOMATIC RELEASE HOOK FOR DAVIT LAUNCHED LIFERAFTS AND RESCUE BOATS

- Zhenjiang Marine Auxiliary Machinery Co., Ltd. /
Gravity Davit : LE45-1/LE55-1/LE65-1/LE85-1/LE100-1/LE120-1/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/DH30

Endorse

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Off-Shore Davit : PL65/PL85/PL100/PL110/PL120/PL138/PL150/PL180/PL200/PL230
Fast Rescue Boat Davit : LFR30/LFR35/LFR55/LFRH30/LEFR50/LFRH60/DH30/SAWH30/SAWH45/ SAWH60
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
Rescue Boat : YH4.5R/YH4.5DR/YH7.5/YH4.5RA
HOOK : HK25/HK25B/HK40/HK40C/HK65/SH55/SH70/SH85, Handle release hook 15KN, Automatic release hook 21KN/23KN/25KN/35KN

- JIANGSU JIAOYAN MARINE EQUIPMENT 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/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 ;
ELECTRIC BOAT WINCH: FW45/JYW42/JYW50/JYW70/JYW100/ JYWP70/ JYWP100/ JYWP135/ JYW35/JYRZ21 ;

- WUXI WENJIAO GLASS FIBRE REINFORCED PLASTIC FACTORY /
TOTALLY ENCLOSED LIFE/RESCUE BOAT: WJB50F, WJB50C, WJ57F, WJ57C, WJ58F, WJ58C, WJ75F, WJ75C ;
FREE FALL LIFEBOAT: WJ59FF, WJ59FC, WJ67FF, WJ67FC ;
RESCUE BOAT: WJ40R, WJ45KR, WJ45D3, WJ45D, WJ55D, WJ60RA, WJ60RB ;
LIFEBOAT: WJ45D, BJ55, BJ60, BJ65, BJ70, BJ75, BJ80, BJ85 ;
Release Hook: WJHK40,WJ30HK,WJHK55,WJ63HKC

- JIANGYIN WOLONG F.R.P BOAT CO.,LTD /
TOTALLY ENCLOSED LIFEBOAT: JY50C/F,JY50CA/FA,JY57C/F,JY60C/E/F,JY65C/F,JY70C/F,JY80C/ F, JY80CA/FA,JY85C/F,JY85CA/FA,JY85CB/FB,JY93C/F,JY102/F, JY117C/F ;
FREE FALL LIFEBOAT: JY49CF/FF, JY59CF/FF, JY67CF/FF, JY85CF/FF, JY109CF/FF ;
RESCUE BOAT: JY40KR, JY42KR, JY45DR, JY45KR, JY50R, JY54KR, JY60KR, JY65KR, JY75KR,

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JY85KR ;
PARTIALLY ENCLOSED LIFEBOAT: JY70P, JY80P, JY85P ;
OPEN TYPE LIFEBOAT: JY45KR, JY55K, JY65K, JY70K, JY75K, JY80K, JY85K ;
GRAVITY LUFFING ARM TYPE DAVIT:JY-LE14, JY-LE65, JY-LE85, JY-LE100, JY-LE150 ;
LAUNCHING APPLIANCE OF FREE-FALL LIFEBOAT: JY-FH55, JY-FH70, JY-FH90, JY-FH155 ;
PLATFORM DAVIT: JY-PL70, JY-PL110, JY-PL150, JY-PL185, JY-PL215
SINGLE ARM BOAT / RAFT DAVIT: JY-SAF21, JY-SAF23, JY-SA23S, JY-SA37S, JY-SR33S, JY-SAF33, JY-HSR23/16, JY-HSR33/23, JY-FCR2066, JY-FCR2305 ;
RESCUE BOAT DAVIT: JY-PLR21, JY-LFR27, JY-LRHE30, JY-LRHE70, JY-LFR35, JY-SAP14, JY-SAP30, JY-LRHE18 ;
GRAVITY OVERHEAD ROLLING TYPE DAVIT: JY-HE70, JY-HE95, JY-HE120, JY-HE155 ;
TELESCOPIC BOOM TYPE DAVIT: JY-TBD 120, JY-TBD 215, JY-TBD35
HYDRAULIC LUFFING ARM TYPE DAVIT: JY-GYE70, JY-GYE120, JY-GYE185 ;
CONNECTING ROD TYPE DAVIT: JY-GL70, JY-GL95, JY-GL120, JY-GL185 ;
WINCH:JY-SAP14,JY-D23Z,JY-D23/16Z,JY-SAFC23,JY-D33/23Z,JY-SAF33,JY-LRHE30,JY-PLR21,JY-LFR27,JY-LRHE70,JY-D50S/Z,JY-D70S/Z,JY-D85S/Z,JY-D110S/Z,JY-DW125S,JY-DP110S/Z,JY-DP150/Z, JY-DP185, JY-DP215 ;
Release Mechanism of Lifeboat/Rescue Boat:
HK40,HK40A,HK50B,HK50A,FHK70,HK70,HK115,LB60MR,LB80MR,LB120MR,FHK80,FHK90,LB35MRS,LB70MRS

- JIANGYINSHI BEIHAI LSA CO., LTD. /
BOAT: SERIES OF SC, JYB
HOOK: SERIES OF HK
DAVIT: SERIES OF SM,SAC,SA,FA,LB,LA,BHGH,PD,FRH,EHRD,SRH,BHGP,RB,HB,HDC,ESAD
WINCH: SERIES OF D,DW,HW,JYBW,FFW

- QINGDAO BEIHAI BOATBUILDING HEAVY INDUSTRY CO., LTD. /
Totally Enclosed Lifeboat: BH-5, BH-6, BH-7, BH-8, BH-9, BH-10 Series, BH-E Series
Free Fall Lifeboat: BH-F Series
Rescue Boat: BH-R Series, BH-HR Series
Gravity Pivot Davit: BD-PV Series, BD-AR Series
Offshore Davit: BD-PL Series
Single Arm Davit: BD-SA Series, BD-SH Series, FA36, RBD966
Free Fall Launching Appliance: 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, BG-3R, BG-3L, BG-7, BG-10, BG-13, BH-HOOK3, BH-HOOK5, FS5, FS7
Release Mechanism (Free Fall Lifeboat): BG-3F, BG-3.5F, BG-4F, BG-4.5F, BG-4.5FL, BG-5F, BG-6F
Release Mechanism (Rescue Boat): BG-2R, Wuxi Xingsheng Series, Jimo Changsheng Series

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- NINGBO NEW MARINE LIFESAVING EQUIPMENT CO.,LTD. /
Rescue Boat and Fast Rescue Boat : NM43R, NM43RA, NM45RB, NM60R
Totally Enclosed Life/Rescue Boat : NML50C, NM50C/F, NM57C/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 DONGWU MARINE EQUIPMENT CO.,LTD /
GRAVITY LUFFING ARM DAVIT:
18KN, 25KN, 40KN, 50KN, 60KN, 85KN, 110KN, T2.5, SK50
GRAVITY SLIDING TRACK DAVIT: 25KN, 30KN ;
FREE-FALL LIFEBOAT LAUNCHING APPLIANCE: F55, F70, NPT100F ;
RESCUE BOAT/LIFERAFTS LAUNCHING APPLIANCES:
21KN MANUAL, 21KN ELECTRICAL,21KN ELECTRICAL/HYDRAULIC,
25KN ELECTRICAL/HYDRAULIC,35KN ELECTRICAL HYDRAULIC ;
ELECTRICAL BOAT WINCH:
DZY/Z21, DS * ZY25, DZ * ZY25, DS * ZY40, DZ * ZY40, D50S/Z, DS * ZY63, DZ * ZY63, D63S/Z, 80KN ;
RESCUE BOATS LAUNCHING APPLIANCES: A30, H35 ;

- WUXI MINGZI MACHINERY MANUFACTURING CO.,LTD /
LIFEBOAT HOOK RELEASE MECHANISM: HK40, WHK40, WHK65
DAVIT-LAUNCHED RESCUE BOAT MANUAL RELEASE HOOK: 15KN
DAVIT-LAUNCHED LIFE RAFT MANUAL RELEASE HOOK: 21-25KN
LIFE RAFT/RESCUE BOAT MANUAL/AUTOMATIC RELEASE HOOK:31-37KN

- 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

Endorse

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HIGH SPEED RESCUE BOAT SERIES: GJ618A, GJ618B
RELEASE GEAR SERIES: HH76, HH43, HH30, HH20

- WUXI HUAHAI MARINE EQUIPMENT FACTORY /
GRAVITY LUFFING ARM DAVIT: HML60, HML85
FREEFALL LIFEBOAT LAUNCHING APPLIANCE: HMD55F, HMD70F
RESCUE BOATS/LIFERAFTS LAUNCHING APPLIANCES: 21KN MAUAL, 21KN ELECTRICAL, 25KN ELECTRICAL, 21KN ELECTRICAL HYDRAULIC, 25KN ELECTRICAL HYDRAULIC, 32KN ELECTRICAL HYDRAULIC
RESCUE BOATS LAUNCHING APPLIANCES: HMD14A, HMD30A, HMD30A2, HMCD1007
ELECTRICAL BOAT WINCH: HMW21, HMW25, HMW50, HMW75, HMW100, HMW110, HMW140, HMW185

- 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

- LALIZAS LIFE SAVING /
Release Hook: LAR 36

- TAIZHOU HAIHAO MARINE EQUIPMENT CO., LTD. /
Release System : Lifeboat, Free-Fall Lifeboat, Totally Enclosed Lifeboat, Open Type Lifeboat, Rescue Boat, High-Speed Rescue Boat

- SHEYANG VICTOR MARINE AUXILIARIES CO., LTD. /
Electric lifeboat/ rescue boat winch : WLT/DZA14, WLT/DSA25, WLT/DZA25, WLT/DS.Z36, WLT/DSA40, WLT/DZA40, WLT/DS.Z48, WLT/DS/ZA50, WLT/DS.Z55, WLT/DZA70(P), WLT/DS.Z70, WLT/DSZ90, WLT/DS/ZA100, WLT/DS/ZA100(P)
Gravity Luffing Arm Type Davit : WLT/LA25, WLT/AS33, WLT/LA40, WLT/LZA50, WLT/LA50, WLTLA56, WLT/R60, WLT/LA60, WLT/LA70, WLT/LA90, WLT/LA100, WLT/AS110, WLT/LA120
A Type Davit : WLT/LR36
Platform Type Davit : WLT/PL5, WLT/PL90, WLT/PL110
Freefall Launching Appiiance : WLT/FH55, WLT/FH70
Manual crane : WLT/SQ21-2
Single arm boat/raft and provision davit : WLT/SA21/15
Hydraulic Gravity Luffing Arm Type Davit : WLT/SA25
Boat/raft davit and Luffing crane : WLT/SA21, WLT/ESC23-6M
Multifunctional hydraulic telescopic slewing crane : WLT/YESC3T

Endorse

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Hydraulic crane and boat/raft landing device : SWLTA21-3T-6M

Reference

Endorse

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No. : HDOLS-0084-26

Company :

Address :

Tel :

Fax :

E-mail :

Country :

City :

KR-Branch :

Reference