CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

No. : HDOLS-0003-26

This is to certify that

HAPER MARINE CO., LTD.

Address : No. 18 Licheng Road, Qiuchang Street, Huiyang District, Huizhou City, Guangdong Province, China(Building D)

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 **2029.01.22**

Issued at **Busan** on **2026.01.23**

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-0003-26

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 Inflatable Liferafts
- Shanghai Cunhong Marine Lifesaving Appliance Co.,Ltd.
- Ningbo Neptune life-saving equipment Co , Ltd.
- Shanghai Haian Lifesaving Equipment Co.,Ltd
- Shanghai Huaxiang Dacheng Rubber&amp ; Plastics Co., Ltd.
- Shanghai Star Rubber Products Co.,Ltd.
- Yantai Huayang Lifesaving Equipment Manufacturing Co., Ltd.
- Ningbo Haifeng Life-Saving Appliance Manufacturing Co.,Ltd.
- Shanghai Fangzhan Fire Technology Co,,Ltd.
- Jiaxing Rongsheng Lifesaving Equipment Co.,Ltd.
- Jiangsu Haituo Technology Co., Ltd.
- Dongtai city Xingdun marine Equipment Co.,Ltd.

B. Manufacturer(s) of HRU(Hydrostatic release units)
- Ningbo Neptune life-saving equipment Co , Ltd.
- Jiaxing Rongsheng Lifesaving Equipment Co.,Ltd.

C. Manufacturer(s) of Inflatable Lifejacket
- Jiaxing Rongsheng Lifesaving Equipment Co.,Ltd.

D. 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 an

- 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 : GJ618A / GJ618B
Release Gear Series : HH76 / HH43 / HH30 / HH20

- SHEYANG SAIFUTE MARINE AUXILIARY MACHINERY PLANT JIANGSU /

Endorse

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Gravity luffing arm davit : 14KN, 25KN, 50KN, 60KN, 90KN,100KN,120KN
Gravity sliding track davit : 15KN, 40KN
Crossdeck gravity sliding track davit : 30KN, 110KN
Platform davit : 48KN, 110KN
Free-fall lifeboat Launching appliance : 55KN, 70KN
Single arm rescue davit : 10KN,14KN,SFTSA10DS
Single arm rescue boat/raft launching appliances : 21KN, 25KN, 30KN, 40KN
Life-raft launching appliance : 15KN, 21KN, 25KN, 35KN
Single arm rescue boat/raft launching appliances and provision crane : 21KN
Hydraulic slewing boat-raft davit : SFT-14KN, FCD3t * 10m, 25KN * 10m
Fast Rescue boat davit : SFT-AFR25/AR32
Ele. rescue boat winch : 25KN/40KN/D50Z/63KN/E100R/D100Z/14KN
Ele. lifeboat winch : 25KN/40KN/D50S/63KN/E70L/D100S/E100L

- WUXI HONGSHENG MARINE F.R.P. CO., LTD. /
Rigid FastRescue Boat : HSJ-5.5 , HSJ-6.5-II , HS61KR-A , HS61KR-B , HSG-8.5-A , HSG-7.5R
Rigid Rescue Boat : GJ4.5 , GJ5.5
TotallyEnclosedLifeboat/RescueBoat : HS57C , HS57F , HS85C , HS85F , HS65C
Release Mechanism : HK45 , HK40 , WHK65 , HK40(A) , HK60

- 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
Electric Boat Winch :
DZY/Z21, DS * ZY25, DZ * ZY25, DS * ZY40, DZ * ZY40, D50S/Z, DS * ZY63, DZ * ZY63, 80KN, D63S/Z
Rescue Boats Launching Appliance : A30, H35

- 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, JY102C/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, 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 Appliances of Free-fall Lifeboat : JY-FH55, JY-FH70, JY-FH90, JY-FH155

Endorse

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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-SR33L, 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
Gravity overhead rolling type Davit :JY-HE70, JY-HE95, JY-HE120, JY-HE155
Telescopic Boom Type Davit : JY-TBD120, JY-TBD215, 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-LREH30, 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, JY-D35Z, JY-LRHE30
Release Mechanism of Lifeboat/Rescue boat : HK40, HK40A, HK50B, HK50A, FHK70, HK70, HK115, LB60MR, LB80MR, LB120MR, FHK80, FHK90, LB35MRS, LB70MRS

- WUXI HUAHAI MARINE EQUIPMENT FACTORY /
Gravity Luffing Arm Davit: HML60 , HML85
Free-fall 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
Electrical Boat Winch : HMW21 , HMW25 , HMW50 , HMW75 , HMW100 , HMW110 , HMW140 , HMW185
Rescue Boats Launching Appliances : HMD14A , HMD30A , HMD30A2

- WUXI WENJIAO G.F.R.P FACTORY /
Totally enclosed life/rescue boat : WJB50F , WJB50C , WJ57F , WJ57C , WJ58F , WJ58C , WJ75F , WJ75C, WJ85F , WJ85C
Free Fall lifeboat : WJ59FF , WJ59FC , WJ67FF , WJ67FC
Rescue boat : WJ40R , WJ45KR , WJ45D3 , WJ45D , WJ55D , WJ60RA , WJ60RB , WJJZ45 , WJJZ55
Life boat : WJ45D , BJ55 , BJ60 , BJ65 , BJ70 , BJ75 , BJ80 , BJ85
Release Hook : WJHK40 , WJ30HK , WJHK55 , WJ-HK65 , WJ63HKC , WJ67HK , WJ67FF , WJ40

-WUXI MINGZI MACHINERY MANUFACTURING CO., LTD /
Lifeboat Hook Release Mechanism : HK40, WHK40, WHK65
Release Hook For Rescue Boats : 15KN (150-T)
Automatic Release Hook For Life Rafts : 21-25KN (250-T)
Combined Release Hook For Rescue Boats And Life Rafts : 31-37KN (370-T)

- WUXI HAIDELONG MARINE EQUIPMENT CO.,LTD. /
Free-fall Lifeboat Launching Appliance :
HDL70FA/ HDL70FA (winch)/ HDLZ0720/ HDLZ0720(winch)

Endorse

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

- 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/PL55, 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
Hydraulic crane and boat/raft landing device : SWLTA21-3T-6M

Ref. only

Endorse

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No. : HDOLS-0003-26

Company :

Address :

Tel :

Fax :

E-mail :

Country :

City :

KR-Branch :

Reference