



CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

No. : HDOLS-0007-25

This is to certify that

FIBRE CRAFT ASIA PTE LTD

Address : 111, NORTH BRIDGE ROAD, #27-10, PENINSULA PLAZA, SINGAPORE 179098

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 **2028.01.07**

Issued at **Busan** on **2025.01.08**

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.(ME25006186541) and certificate No.(HDOLS000725).



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 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).

- SHIGI SHIPBUILDING CO., LTD. /

SZ series, FEL series, VOX series, GARS series, OPEN type

- NISHI-F CO., LTD. /

Types/Series : G-series, ML-series, F-series

- WUXI HAIHONG BOAT MAKING CO., LTD. /

Totally Enclosed Life / Rescue boat series : HH50C/HH50T, HH53C/HH53T, HH57C/HH57T, HH65C/HH65T, HH65CS/HH65TS, HH70C/HH70T, HH75CS/HH75TS, HH80CS/HH80TS, HH85C/HH85TS

Freefall Lifeboat Series : HH59FC/HH59FF, HH76FC/HH76FF

Rescue Boat Series : GJ4.5B, GJ4.5B1

High Speed Rescue Boat : GJ618A, GJ618B

Open Type Lifeboat : BJ-7.0

Release Gear Series : HH76, HH43, HH30, HH20

- 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-9.5, JY-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 XINGSHENG GEAR CASE FACTORY /



Endorse

XS- 15KN, 21KN, 25KN, 35KN

- WUXI MINGZI MACHINERY MANUFACTURING CO., LTD /
HK40, WHK40, WHK65, 15KN, 21-25KN, 31-37KN

- SEKIGAHARA SEISAKUSHO LTD /
Gravity type davit : SH, SFB, SHS, STS, SSS
Free-fall lifeboat davit : SFS, SFA, SFB, SFC, SFD
Rescue boat davit : SJS, SJR
Winch : SNW, SWE

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

- MANSEI INC.(EX. MANSEI INDUSTRY CO.,LTD.) and
MIURA MACHINE CO.,LTD.(EX. MIURA VIDER CO.,LTD.) /
DAVIT: Series of EBD-,EM-,ABD-,AH-,AT-,AV-,EH-,ET-,EV-,M-,CM- ;
Series of D-FH-,DE-FH-,MFE-,MFH-,SR-,SRE-,R-,S-,RD-,and EHR-.
WINCH: Series of EBW-,ABW-,AW-,EW-,MW-,CMW- ;
Series of O6-,FW-,SW-,RMW-,MLW-,and ERW-.
RELEASE HOOK: Series of RH-
Davits : Series of SP,MVD,GRA and SAR
Winches : Series of BH,BE and BA

- 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

- ORIENTAL INSPECTION AND SERVICE CO., LTD (ORIENTAL PRECISION & ENGINEERING CO., LTD.) /



Endorse

* 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 Boat Davit and Winch : RD SERIES, RDW SERIES

- ZHEJIANG HENGXIN SHIP EQUIPMENT 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, SRH, LB, KN

Winch Series : DZB, D, DW

- DAVIT INTERNATIONAL-HISCHE /

* Level of competence : B1

Crane for Freefall Boat : C-F series

Crane for Boat handling : C-S series

Freefall Davit : D-F series, D-TF series, D-FH series, D-FG series

Roller Track Davit : D-RT series

Fixed Offshore Davit : D-FO series

Normal Pivot Davit : D-NP series, excl. D-NP,MP and D-NP,SP series

Boat Davit : D-BC series, D-BR series

Rescue boat Davit : D-CL series, D-CR series, D-NPS,SP series, D-SR series

Raft handling davit : D-RC series, D-RB series

Rescue boat hook : RH series, OLH series

Liferaft hook : OLRH series

- SEZAMOR /

Liferaft hook : HS series

- PALFINGER /

Liferaft/rescue boat hook : ARH and CAR series

- T-ISS

Liferaft/rescue boat hook : PX series

- Gloval Davit GmbH /

Launching and recovery appliances for single point suspended life-saving crafts ; Type code:

X1X2X3.x4.x5.x6

X1 = F/L/R, X2 = g/h/m, X3 = p/s/t, x4-x6 are the options in case of a multi purpose system and can be: L/



Endorse



APPENDIX I

No. : HDOLS-0007-25

R/S

Launching and recovery appliances for double point suspended life-saving crafts ; Type code:

X1xx2XX3.x4

X1 = G, xx2 = sp/lp, XX3 = FP/FL/MP/TT, x4 = h

Winches for launching and recovery of life saving appliances ; Type code: X1NN1X2

X1 = W, NN1 = output torque in kNm, X2 = HC/L/R/M/E

Release gears for liferaft and/or rescue boat handling: HRN.12, HRN.28, HRL.26

- 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 : ASHEKULLAH NUR MOHAMMAD

ID no. : 504



Endorse



APPENDIX I

No. : HDOLS-0007-25



Endorse



APPENDIX I

No. : HDOLS-0007-25

Company :

Address :

Tel :

Fax :

E-mail :

Country :

City :

KR-Branch :