CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

No. : HDOLS-0060-25

This is to certify that

NCGB ENGINEERING CO.PVT.LTD

Address : 3A, ST.GEORGE TERRACE, HASTINGS, KOLKATA-700022, INDIA

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 **2028.06.09**

Issued at **Busan** on **2025.07.10**

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

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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 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)

- JAPAN MARINE UNITED CORPORATION (IHI CRAFT, IHI AMTEC, IHI Marine United Inc.) /
Gravity and freefall Lifeboat : Series of GF, GT, GTR, GTC, S, G, MU-FN, MU-FF
Gravity and freefall Davit : Series of MUL, MUF
Winch : Series of MUW
Rescue Boat : Series of MU-GJ
Rescue Davit : Series of MUR
Others : JY series of Jiangsu Jiaoyan with JMU nameplate with JG shop inspection approval certificate

- SHIGI SHIPBUILDING CO. LTD. /
SZ SERIES, FEL SERIES, VOX SERIES, GARS, SERIES, OPEN TYPE AND RELEASE GEAR

- HOEI SENPAKU CO. LTD. /
Conventional lifeboats and release gear : HS650, HS650F, HS520, HS520F, SO, SM, FO, FM.

- NISHI -F CO., LTD. /
“NISHI-NIPPON F.R.P. SHIPBUILDING CO.,LTD.(previous name) and ISHIHARA DOCKYARD CO.,LTD. (transferred)”
Lifeboat, free-fall lifeboat with rescue boat and those release gears : G-series, ML-series, F-series

- HLB CO., LTD (ex. Hyundai Lifeboats) and BADA HEAVY INDUSTRIES (EX. D.R.M) CO., LTD. /
* HLB Co., Ltd.
Lifeboat and Rescue Boat : Series of HD, HT, HDL, HLB ; HDF, HDFL, HDFN ; HDR &amp ; HDFR
Release Mechanism : Series of THP, Talon and Talon II
* BADA HI(ex, D.R.M) Co., Ltd.
Davit : Series of DRM, BDH, BDTD, BDHP, BDTW, BDRW, BDM and BFOD
Series of HDFL, HDF, BDF ; BDR, BDH, BDA, BDFA ; BDL, BDR, BLR &amp ; BHI
Winch : Series of DRM, DRBW, BAW, BDF, BHI, BLW, BMW, BRW, BWL, BWR &amp ; FHW
Release Mechanism : Series of BDR, BHA and BHR

- 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,

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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-LE65, JY-LE85, JY-LE100, JY-LE150
Launching Appliances 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
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

- FASSMER SERVICE GMBH AND CO. KG /
Davit launched totally enclosed lifeboat : DRAGON 26C/ 26T/32C/32T/38C/38T,
GMR 6.5/-T6.5/7.4/-T7.4, HH57C/57T/65C/65T/70C/70T, CLR-C5.9/T5.9
Freefall lifeboat : GAR 6.7/-T6.7/7.4/-T7.4, CFL-C49(E)/T49(E)/C66(E)/T66(E)/C72(E)/ T72(E)/C77(E)/T77(E)/C83(E)/T83(E)
Rigid rescue boat : RR4.2/4.2-M, RRH4.2, RR4.2 ID
Fast rigid rescue boat : FRR6.1ID/6.2ID
On load release gear : Duplex 2.5/2.5E/25E2/5.0/5.0E/50E2, HH43
Pivot davit : FPD-D60/D68/DH68, SRH70
Freefall davit : FFH49/49D/66/66D/72/77/83
Freefall ramp : FLR49/66/72
Rescue boat crane : FSAR 14/3.5HS/4.0/3.5HS/21/4.0HS/25, FSARR 14/3.5HS/21/4.0HS/22/4.0HS, FMAH 22KN, FSAR25
Winch for pivot davit : DEW 15-24/15-35/15-44, D52L/R, DW34S/Z, MW50/50C
Winch for freefall davit : FW35
Winch for rescue boat crane : DEW 150/450, RZ25

- QINGDAO BEIHAI BOATBUILDING CO., LTD, /

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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 XS series, Jimo CS series
Winch : BW-H(L/R) series ; L(L/R) series ; SC series ; YSB/INI/BJM hydraulic winch series

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

- MANSEI INC.(EX. MANSEI INDUSTRY CO.,LTD.) /
Davits : 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-.
Winches : Series of EBW-,ABW-,AW-,EW-,MW-,CMW- ; Series of 06.,FW-,SW-,RMW-, MLW-,and ERW-.
Release hooks : Series of RH-

- 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

- 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
* Freefall Davit and Winch : FD SERIES, WL SERIES
* Rescue Boat Davit and Winch : RD SERIES, RDW SERIES

- ARIM MACHINERY &amp ; ENG CO. /
Rescue boat &amp ; Life raft launching appliance :
ARPV/RVD-2109 CSN SERIES, ARPV/RVD-1875 QHS SERIES, ARPV/RVD-2260 JINSE SERIES, ARPV/RVD-2260 SH SERIES, ARPV/RVD-2108 SK-H SERIES, MS07 SERIES, LRBD-20SH SERIES,
Life raft launching appliance :

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ARLD-20P SK-H Series, ARPV/LD-2050 SK-H Series

- SANGSANGIN INDUSTRY CO., LTD. (Ex- DONGNAM MARINE CRANE CO., LTD.) /
HINGED GRAVITY TYPE : DHG-57-FM, HGW-40-FM, DHG-70-FM, HGW-52-FM, HGW-50-FM, DHG-73-FM, HGW-61-DM, DHGD-11-E2E7
SINGLE ARM TYPE : DLRD, DRLD, DSAD, PV COMBINED, DCHH, DPR, DNR, DRBD, DSAC
FREE FALL TYPE DAVIT : FF, HDF.
DSAM11-E2M0

- HEMANT ENGINEERING WORKS /
Davit launching appliances manufactured by Hemant Engineering Works.

- JIANGSU JIAOYAN MARINE EQUIPMENT CO. LTD. (Jiangyin Xinjiang F.R.P 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-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, JYQFP/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, JYR23, JYR14, JYRH14, JYRH21
Electric Boat Winch : FW45, JYW42, JYW50, JYW70, JYW100, JYWP70, JYWP100, JYWP135, JYW35, JYRZ21

- 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

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Release Gear Series : HH76 / HH43 / HH30 / HH20

- KYORITSU KIKAI CO., LTD./
Free Fall Lifeboat Type : Series of LAF
Liferaft/Rescueboat Type : Series of DBZ

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No. : HDOLS-0060-25

Company :

Address :

Tel :

Fax :

E-mail :

Country :

City :

KR-Branch :

Reference