



**CERTIFICATE OF APPROVAL
FOR FIRMS ENGAGED IN
MAINTENANCE, THOROUGH EXAMINATION,
OPERATIONAL TESTING, OVERHAUL AND REPAIR OF
LIFEBOATS, RESCUE BOATS, FAST RESCUE BOATS,
LAUNCHING APPLIANCES AND RELEASE GEAR**

Certificate No. : **21TZ451**

Approval No. : **16LA025**

THIS IS TO CERTIFY that

INSPEMAX REPAROS NAVAIS E INDUSTRIAIS LTDA.
Trade Name: ALKYONIS INSPEMAX

**AV SAO FRANCISCO Numero 314 CENTRO Santos - Sao Paulo CEP. 11.013-202
BRAZIL**

is approved as a firm engaged in the servicing and maintenance of lifeboats, launching appliances, on-load release gear and automatic release hooks under the Society's Rules for Approval of Manufacturers and Service Suppliers incorporating IACS UR Z17, as amended.

This certificate is valid until **31 October 2026** subject to periodical assessment.

Issued at Tokyo on 11 November 2021.

See the conditions on the reverse.

NIPPON KAIJI KYOKAI


(Y. Iga)

General Manager of Survey Department

This is to certify that the firm has been periodically or occasionally assessed in accordance with the regulations of Chapter 2, Part 1 of the Rules for Approval of Manufacturers and Service Suppliers.

Due Range of Periodical Assessment: between 1 November 2023 and 31 October 2024

<i>Periodical Assessment</i>	<i>Date</i>	_____
	<i>Signature</i>	_____ Surveyor to NIPPON KAIJI KYOKAI
<i>Occasional Assessment</i>	<i>Date</i>	_____
	<i>Signature</i>	_____ Surveyor to NIPPON KAIJI KYOKAI

Conditions for Approval:

1. This Certificate is valid subject to validity of certificate for personnel issued for each make and type of the equipment listed in the attachment.
2. This service supplier has been approved to service the equipment listed in the attachment in accordance with MSC. 402(96).
3. The service has been properly conducted and reported in accordance with the requirements of the Rules and the relevant Regulations.
4. Where there is any alteration to the service approved by this certificate, the Firm should notify immediately to the Society.

NIPPON KAIJI KYOKAI



Attachment to

Certificate Number 21TZ451

Make	Type
Wuxi Hai Hong Boat Making Co., Ltd.	Totally enclosed life / rescue boat series (HH50C/HH50T, HH53C/HH53T(QFP(H)5.3), HH57C/HH57T, HH65C/HH65T(QFP(H)6.5/QFN(H)6.5), HH65CS/HH65TS(QFP6.5/QFN6.5), HH70C/HH70T(QFP7.0/QFN7.0), HH75CS/HH75TS(QFP7.5/QFN7.5), HH75C(QFP(H)7.5), HH80CS/HH80TS(QFP8.0/QFN8.0), HH85C/HH85T, HH85CS/HH85TS(QFP8.5/QFN8.5) Freefall Lifeboat series (HH59FC/HH59FF, HH76FC/HH76FF) Rescue Boat series (GJ4.5B/GJ4.5B1) High Speed Rescue Boat (GJ618A/GJ618B) Release Gear (HH76/HH43/HH30/HH20)
Boatbuilding Branch Qingdao Beihai Shipbuilding Heavy Industry Co., Ltd.	Totally enclosed (BH-5/5A/5S/5SA/E500/E585/6/6A/6S/E670/7A/7B/8) Freefall (BH-F6.0, F7.0A, F7.8, F8.1, F5.8, F6.8, F660, F670, F750, F900A) Rescue (BH-R4/R4S/R4SA/R5S) Gravity Pivot Davit (BD-PV50/PV60/PV60S/PV85/PV125) Freefall launching Davit (BD-FF55/55A/55R/FF80/80A/80R/80B/FF65/FF66/FF67/FF85) Single arm Davit (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) Gravity lifeboat release mechanism (BG-3/3L, BG-7, BH-HOOK3/HOOK5/FS5/FS7) Freefall Lifeboat release mechanism (BG-3.5F/4F/4.5F/4.5FL/5F/6F) Rescue boat release mechanism (BG-2R/15KNXS/25KNXS/35KNXS)
Oriental Precision & Engineering Co., Ltd.	Hinged Gravity Type Davit & Winch (Davit: HGD series, HGK series, SHS series, RTD series, DHA series, DMA series, Winch: BWE series, SWE series, WL series) Free Fall Davit & Winch (FD series, WL series) Rescue / Lifteraft Davit & Winch (RD series, RDW series)
JIANGYINSHI BEIHAI LSA CO., LTD.	BOAT (SERIES OF SC, JYB) HOOK (SERIES OF JYBHK) DAVIT (SERIES OF SAC, SA, FA, LB, LA, BHGH, PD, FRH, EHRD, SRH, BHGP, RB, HB, HDC, ESAD)

Jiangsu Jiaoyan Marine Equipment Co., Ltd. (Jiangyin Xinjiang F.R.P. Co., Ltd.)	<p>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)</p> <p>Rescue boat (GJ4.2, GJ4.25, GJ4.5, GJ5.0, GJ5.25, GJ6.0B-1, GJ6.10, GJ7.50, GJ8.0Q-2, J8.5Q-2)</p> <p>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, JY-QFP/N-10.90A)</p> <p>Hook (JX and JXN Series)</p> <p>Gravity luffing arm type davit (JYL52, JYL55, JYL68, JYL85, JYL105, JYL135)</p> <p>Launching appliance (JYF55, JYF75, JYF75-B, JYF90)</p> <p>Platform Davit (JYP65, JYP85, JYP105, JYP135)</p> <p>Single arm davit (JYR21, JYR21S-A, JYRC21, JYR23, JYR14, JYRH14, JYRH21)</p> <p>Electric Boat Winch (FW45, JYW42, JYW50, JYW70, JYW100, JYWP70, JYWP100, JYWP135, JYW35, JYRZ21)</p>
CSSC Luzhou Zhenjiang Marine Auxiliary Machinery Co., Ltd.	<p>Gravity davit (LE55-1/65-1/85-1/100-1/138-1/170-1, HE65/85/100/138, H170, RE50/60/80/100, SRH65/85/100/120/150/170/200/230, GL65/85/110/138/165, TG65/85/110/150/170/200/230, HT80/100/150/210, LC400)</p> <p>Launching appliance davit (FH55/70/75/85/100)</p> <p>Single arm davit and crane (SAF14, SAFC21/25, SA21/32, HDCL2-6.5/3-6/3-10, LA25/35, DH30)</p> <p>Off-Shore davit (PL65/85/100/110/120/138/150/180/200/230)</p> <p>Fastrescue boat davit (LFR30/350/55, LFRH30/60, LEFR50, DH30, SAWH30/45/60)</p> <p>Totally Enclosed Lifeboat (YH5.0QFP/QFN, YH6.5QFP/QFN, YH8.5QFP/QFN/QFP-A/QFN-A, YH10.3QFP/QFN, YH9.5QFP/QFN, YH12.0QFP/QFN, YH9.9BFP, YH12.5BFP, ZZHG-BF-12.5)</p> <p>Free Fall Lifeboat (YH5.9FP/FN, YH6.7FP/FN, YH7.5FP/FN, YH8.5FP/FN)</p> <p>Fast rescue boat (YH6.0FRA/FRB, YH6.5FRA/FRB)</p> <p>Rescue boat (YH4.5R/DR, YH7.5)</p> <p>Hook (HK25, HK25B, HK40, HK40C, HK65, SH70, SH85)</p>
HLB Co., Ltd.	<p>Lifeboat & Rescue Boat (Series of HD, HT, HDL, HLB, HDF, HDFL, HDFN, HDR, HDFR)</p> <p>Release Mechanism (Series of THP, Talon, Talon II)</p>
BADA HI Co., Ltd.	<p>Davit (Series of DRM, BDH, BDTD, BDHP, BDTW, BDRW, BDM, BFOD, HDFL, HDF, BDF, BDR, BDH, BDA, BDFA, BDL, BDR, BLR, BHI)</p> <p>Winch (Series of DRM, DRBW, BAW, BDF, BHI, BLR, BLW, BMW, BRW, BWL, BWR, FHW)</p> <p>Release Mechanism (Series of BDR, BHA, BHR)</p>

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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)
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