



**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. : 23TZ667

Approval No. : 14LA005

THIS IS TO CERTIFY that

INDEX-COOL CORPORATION (M) SDN BHD
NO. 6, Jalan Pendamar, Cempaka Emas Industrial Estate, Pandamaran, 42000,
Port Klang, Selangor, MALAYSIA

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 26 November 2028 subject to periodical assessment.

Issued at Tokyo on 13 December 2023.

See the conditions on the reverse.

NIPPON KAIJI KYOKAI

(M. Inoue)

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 27 November 2025 and 26 November 2026

<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.

Attachment to
Certificate Number 23TZ667

Make	Type
Qingdao Beihai Boatbuilding Co., Ltd. (Ex. Boatbuilding Branch Qingdao Beihai Shipbuilding Heavy Industry Co., Ltd)	<p><u>Totally Enclosed Lifeboat</u> - BH-5, 5A, 5S, 5SA, E500, E585, 6, 6A, 6S, E670, 7A, 7B, 8</p> <p><u>Freefall Lifeboat</u> - BH-F6.0, F7.0A, F7.8, F8.1, F5.8, F6.8, F660, F670, F750, F900/A</p> <p><u>Rescue Boat</u> - BH-R4, R4S, R4SA, R5S</p> <p><u>Gravity Pivot Davit</u> - BD-PV50, PV60, PV60S, PV85, PV125</p> <p><u>Freefall Launching Davit</u> - BD-FF55, 55A, 55R, FF80, 80A, 80R, 80B, FF65/66/67, FF85</p> <p><u>Single Arm Davit</u> - BD-SA14, 14A, 14B, SA21, 21A, SA23, SA30, 30A, SA33, SH23</p> <p><u>Winch</u> - BW-H(L/R)31, 50, 63, 75, L(L/R)75, 125, SC14, 21, 30, YSB-20-120</p> <p><u>Gravity Lifeboat Release Mechanism</u> - BG-3, 3R, 3L, BG-7, BH-HOOK3, HOOK5, FS5, FS7</p> <p><u>Freefall Lifeboat Release Mechanism</u> - BG-3F, 3.5F, 4F, 4.5F, 4.5FL, 5F, 6F</p> <p><u>Rescue Boat Release Mechanism</u> - BG-2R, WUXI XINGSHENG 15, 21, 23, 25, 35KN HOOK</p>
JIANGYINSHI BEIHAI LSA CO., LTD.	<p><u>Boat</u> - Series of SC, JYB</p> <p><u>Hook</u> - Series of JYBHK</p> <p><u>Davit</u> - Series of SM, SAC, SA, FA, LB, LA, BHGH, PD, FRH, EHRD, SRH, BHGP, RB, HB, HDC, ESAD</p> <p><u>Winch</u> - Series of D, DW, HW, JYBW, FFW</p>
Wuxi Hai Hong Boat Making Co., Ltd.	<p><u>Totally Enclosed Life/Rescue Boat</u> - 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)</p> <p><u>Freefall Lifeboat</u> - HH59FC/HH59FF, HH76FC/HH76FF</p>

	<p><u>Rescue Boat</u> - GJ4.5B/GJ4.5B1</p> <p><u>High Speed Rescue Boat</u> - GJ618A/GJ618B</p>
Zhejiang Norsier Lifesaving Equipment Technology Co., Ltd	<p><u>Lifeboats/Rescue Boats</u> - NYF & NYC/NYPF&NYPC/NYZ series</p> <p><u>Davits</u> - NLB/NSA/NFH/NHCD/SRH/NAZ/NPD series</p> <p><u>Winches</u> - N series</p> <p><u>Release Mechanism</u> - NHK series</p>
Zhejiang Hengxin Ship Equipment Co., Ltd.	<p><u>Lifeboat</u> - BCC, BCF, BCFC, BCFF</p> <p><u>Rescue Boat</u> - GJ, FRH, RH</p> <p><u>Release Mechanism</u> - HK</p> <p><u>Davit</u> - FH, SA, HDC, LFR, LR, HE, PD, SRH, LB, KN</p> <p><u>Winch</u> - DZB, D, DW</p>
Shanghai Hengyuan Marine Equipment Co., Ltd	<p><u>Davit</u> - SAFC-21, FH-70, FH-65, FH-55</p>
Wuxi Xingsheng Gear Case Factory	<p><u>Release Hook</u> - 15KN, 21KN, 25KN, 35KN</p>

-- The End --



**CERTIFICATE OF APPROVAL FOR FIRMS
ENGAGED IN
SERVICING LIFE-SAVING APPLIANCES**

Certificate No. : 23TZ665

Approval No. : 13LR018

THIS IS TO CERTIFY that

INDEX-COOL CORPORATION (M) SDN BHD
NO. 6, Jalan Pendamar, Cempaka Emas Industrial Estate, Pandamaran, 42000,
Port Klang, Selangor, MALAYSIA

is approved as a firm engaged in servicing life-saving appliances units under the Society's Rules for Approval of Manufacturers and Service Suppliers incorporating IACS UR Z17, as amended.

This certificate is valid until 26 November 2028 subject to periodical assessment.

Issued at Tokyo on 13 December 2023.

See the conditions on the reverse.

NIPPON KAIJI KYOKAI

(M. Inoue)

General Manager of Survey Department

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Due Range of Periodical Assessment: between 27 November 2025 and 26 November 2026

*Periodical
Assessment*

Date

Signature

Surveyor to NIPPON KAIJI KYOKAI

*Occasional
Assessment*

Date

Signature

Surveyor to NIPPON KAIJI KYOKAI

Conditions for Approval:

1. This Certificate is valid until subject to the licenses issued by each manufacturer as listed in the attachment remaining valid.
2. The service has been properly conducted and reported in accordance with the requirements of the Rules and the relevant Regulations.
3. Where there is any alteration to the service approved by this certificate, the Firm should notify immediately to the Society.

Attachment to
Certificate Number 23TZ665

Make	Model
Shanghai HaiAn Lifesaving Equipment Co., Ltd.	<u>Inflatable Liferrafts</u> - HAF-A/HAF-D/HAF-K/HAF-ASR/HAF-DSR
Ningbo Haifeng Life-saving Appliance Manufacturing Co., Ltd.	<u>Inflatable Liferrafts</u> - CRVF-A, CRVF-Z, CRVF-D, CRVF-DZ, CRVF-K, CRVF-U, QJF-B
Shanghai Youlong Rubber Products Co., Ltd.	<u>Inflatable Liferrafts</u> - KHA-6/8/10/12/15/16/20/25/30/35, KHZ-6/10/15/20/25/30/35/50/65/100/110/125/130, KHA-6/8/10/12/15/16/20/25/30/35(II), KHD-12/15/16/20/25/30/35, KHZD-15/16/20/25/30/35/37, KHR-6/10/25/30/50/65/100, KHK-6/10/25/30/50/65/152, KHY-4/6/8/10/12, KHYJ-4/6/8/10, KHY(SR)-4/6/8/10/12
Shanghai Cunhong Marine Lifesaving Appliance Co., Ltd.	<u>Inflatable Liferrafts</u> - "CUN HONG PAI" type (including "CHF" series)
Jiangsu Haining Marine Equipment Co., Ltd.	<u>Inflatable Liferrafts</u> - HNF-A6/8/10/12/15/16/20/25/30, HNF-CR25/30/35/40/45/50/65, HNF-D15/20/25, HNF-DSR12/15/16/20/25/37, HNF-FJ50/55, HNF-HSC6/8/10/15/25/50/65, HNF-SR6/8/10/12/15/16/20/25/30/35/37/50/65

-- The End --



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ENGAGED IN
SERVICING LIFE-SAVING APPLIANCES**

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Approval No. : 13LR018

THIS IS TO CERTIFY that

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NO. 6, Jalan Pendamar, Cempaka Emas Industrial Estate, Pandamaran, 42000,
Port Klang, Selangor, MALAYSIA

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NIPPON KAIJI KYOKAI

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General Manager of Survey Department

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Ningbo Haifeng Life-saving Appliance Manufacturing Co., Ltd.	<u>Inflatable Liferrafts</u> - CRVF-A, CRVF-Z, CRVF-D, CRVF-DZ, CRVF-K, CRVF-U, QJF-B
Shanghai Youlong Rubber Products Co., Ltd.	<u>Inflatable Liferrafts</u> - KHA-6/8/10/12/15/16/20/25/30/35, KHZ-6/10/15/20/25/30/35/50/65/100/110/125/130, KHA-6/8/10/12/15/16/20/25/30/35(II), KHD-12/15/16/20/25/30/35, KHZD-15/16/20/25/30/35/37, KHR-6/10/25/30/50/65/100, KHK-6/10/25/30/50/65/152, KHY-4/6/8/10/12, KHYJ-4/6/8/10, KHY(SR)-4/6/8/10/12
Shanghai Cunhong Marine Lifesaving Appliance Co., Ltd.	<u>Inflatable Liferrafts</u> - "CUN HONG PAI" type (including "CHF" series)
Jiangsu Haining Marine Equipment Co., Ltd.	<u>Inflatable Liferrafts</u> - HNF-A6/8/10/12/15/16/20/25/30, HNF-CR25/30/35/40/45/50/65, HNF-D15/20/25, HNF-DSR12/15/16/20/25/37, HNF-FJ50/55, HNF-HSC6/8/10/15/25/50/65, HNF-SR6/8/10/12/15/16/20/25/30/35/37/50/65

-- The End --