

中国船级社 China Classification Society

格式

Form: CQA(AS)

证书编号:

No. **MY22CSA00007**

服务供方认可证书 APPROVAL CERTIFICATE OF SERVICE SUPPLIER

FULL TERM

供方名称 NAME OF SUPPLIER:	Index-Cool Corporation (M) Sdn Bhd
供方地址	
ADDRESS OF SUPPLIER:	No.6 Jalan Pendamar, Cempaka Emas Industrial Estate, Pandamaran, 42000 Port Klang, Selangor, Malaysia
兹证明 上述服务供方的下列服务 认可及人员资格管理指南》的标	5项目业经本社按照有关规定和程序审核,确认满足本社《 钢质海船入 级规 范 》和《供方 目关规定。
● 船用气胀式救生设备的检 THIS IS TO CERTIFY that the f with the relevant provision and pro	客设备、艇/筏释放装置的检修与维护; 测与维护保养; ollowing services of above service supplier have been audited by this society in accordance ocedure, and confirmed compliance with the relevant requirements of this Society "Rules
for Classification of Sea-going St Management".	eel Ships"and "Guidelines for Service Supplier Approval and Personnel Qualification
 Maintenance and overhaugear of boats/rafts; 	for marine fire-extinguishing equipments and systems; al for lifeboats/rescue boats and launching appliances of boats/rafts and release of Inflatable Life-saving appliances for ships;
2	
认可证书附页内容是本证书不可	可分割的组成部分;上述机构由本社授予认可证书,但应继续符合有关要求。
The Supplement attached below is no subject to continued compliance	ot divisible from this Certificate. This Certificate is issued to the above- mentioned Supplier with the relevant requirements.
本证书有效期至 This Certificate will remain in for	ce until March 08, 2026
签发地点: Issued at: Kuala Lumpu	大夫 子子(Chen Zili)

Surveyor to China Classification Society

March 09, 2023

签发时间:

Issued on:

注 意 事 项 NOTICE

本社对服务机构及服务项目的认可,仅证明该机构具有为保持本社船级船舶/海上设施提供相关服务的能力,不代替国家行政许可或认可。同时,本社不承担保证被认可机构提供信息正确的责任,以及有关安全生产的责任。经认可的服务机构应持续保持符合有关规定,并应特别注意以下情况将导致证书的暂停或取消:

- 1、公司质量体系的变更涉及到供方认可证书而未及时书面通知本社;
- & 验船师发现的供方认可服务操作系统中的缺陷或遗留项目, 机构未采取适当纠正措施:
- '、检测人员从事了与其资格证书不相适应的检测工作;
- 4、服务未能正确进行或其结果未被正确报告;
- 5、对造成船舶、海上设施及相关设备安全事故等服务投诉、经核实属供方严重失职的;
- 6、本社发现了出租、转借机构认可证书或类似情况;
- 7、供方违背道德标准进行不适当的服务;
- 8、如果供方提供的虚假服务或出具虚假报告属故意行为并业经核实;
- 9、当确认存在其他蓄意不正当行为时;

The approval of the suppliers and its services only proves that it has the capability of relevant servicing and maintaining for ships or mobile offshore units classed with this Society, and can by no mean replace the permission or approval granted by any national Administration. In addition, this Society does not warrant the correctness of any information provided by the certified organization, nor assume any liability for its production safety. The certified suppliers shall retain compliance with the relevant provision, and pay specific attention to the following circumstances which would result in the suspension, withdrawal or cancel of certificate:

- 1. Where alterations have been made to the Company's Quality System relevant for the service supplier certificates, without written notification to the Society.
- 2. Where a Surveyor finds deficiencies or outstanding recommendations in the approval service operation system of the supplier and appropriate corrective action is not taken.
- 3. When inspection operator has carried out inspection work beyond his approved qualification.
- 4. Where the service was improperly carried out or the results were improperly reported.
- 5. Where the service complaint, which has caused a safety accident of a ship or an offshore installation and relevant equipment etc., is verified as serious negligence of the supplier.
- 6. The approval certificate of the supplier rented or lent to other companies or analogue is found by the Society.
- 7. The supplier provides any improper service in violation of ethics.
- 8. If any false service provided or any false report issued by the supplier is identified and verified as intentional act.
- 9. Any other intentional undue act has been confirmed.

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服务供方认可证书附页

SUPPLEMENT TO APPROVAL CERTIFICATE OF SERVICE SUPPLIER 救生艇/救助艇、艇/筏降落设备、艇/筏释放装置的检修与维护 LS



1、服务范围 Scope of service:

救生艇(包括自由降落式救生艇)、救助艇和快速救助艇;

救生艇(包括自由降落式救生艇的主要和次要降落设备)、救助艇、快速救助艇、吊架式救生筏的降落 装置和承载/非承载释放装置

Lifeboats (including free-fall lifeboats), rescue boats and fast rescue boats; Launching appliances and on-load/off-load release gear for lifeboats (including primary and secondary means of launching appliances for free-fall lifeboats), rescue boats, fast rescue boats and davit-launched liferafts

2、限制条件/备注 Restriction term/ Note:

▼ 限制条件 Restriction term:

1. 本证书的有效性同样受检测人员持有有效的资格证书和/或培训证书,以及制造厂商对检测人员和/或服务供方提供每个型号设备的有效技术支持的限制(适用时)。

The validity of the Approval Cert. also subject to valid qualification and /or training certificates held by the testing personnel, as well as valid technical support for each type of equipment to testing personnel and/or service supplier from manufacturers (where applicable).

▼ 备注 Note:

无

Nil.

3、经认可的供方及其分支机构服务范围 Scope of service for supplier and its branches approved

Nil

4、 人员清单 List of qualified persons

序号 No.	姓名 Name	岗位 Post	身份证号码 ID No.
1	Stephen Tan	监督员Supervisor	S01***91H
2	Rajasvaran A/L Raman	操作员Operator	700******789
3	Chandran Subramaniam	操作员Operator	791******325

5、 提供技术支持的制造厂商清单 List of manufacturers provided technical support document

序号	制造厂商名称	型号/规格
No.	Name of manufacturer	Type/specification
1	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
2	Wuxi Xingsheng Gear Case Factory	Release Hook: 15KN, 21KN, 25KN, 35KN
3	Qingdao Beihai Shipbuilding Heavy Ind. Co.,Ltd.	Lifeboat:Total 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, F

证书编号 Certificate No. <u>MY22CSA00007</u> 格式

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服务供方认可证书附页 SUPPLEMENT TO APPROVAL CERTIFICATE OF SERVICE SUPPLIER 救生艇/救助艇、艇/筏降落设备、艇/筏释放装置的检修与维护 LS

		750, F900A; Rescue:BH-R4, R4S, R4SA, R5S; Davit: Gravity Pivot: BD-PV50, PV60, PV60S, PV85, PV125; Freefall launching: BD-FF55, 55A, 55R, FF80, 80A, 80R, 80B, FF65/66/67, FF85; Single arm: 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, 30, YSB20-120; Release Mechanishm: Gravity Lifeboat: BG-3, 3R, 3L, BG-7;BH-H00K3, H00K5, FS5, FS7; Freefall lifeboat: BG-3F, 3. 5F, 4F, 4. 5F, 4. 5FL, 5F, 6F; Rescue boat: BG-2R, WUXI XINGSHENG 15, 21, 23, 25, 35KN H00K
4	Zhejiang Norsier Lifesaving Equipment Technology Co., Ltd.	Lifeboats/rescue boats: NYF&NYC/NYPF&NYPC/NYZ series; Davits: NLB/NSA/NFH/NHCD/SRH/NAZ/NPD series; Winches: N series; Release mechanism: NHK series
5	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
6	Shanghai Hengyuan Marine Equipment Co.,Ltd.	Davit Series: SAFC-21, FH-70, FH-65, FH-55
7	Wuxi Haihong Boat Making Co.,Ltd.	Totally enclosed life/rescue boat series:HH50C/HH50T HH53C/HH53T(QFP(H)5.3); HH65C/HH65T(QFP(H)6.5)/(QFN(H)6.5); HH70C/HH70T(QFP7.0/QFN7.0); HH75C(QFP(H)7.5); HH85C/HH85T; HH57C/HH57T; HH65CS/HH65TS(QFP6.5/QFN6.5); HH75CS/HH75TS(QFP7.5/QFN7.5); HH80CS/HH80TS(QFP8.0/QFN8.0); 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

完成附加审核时的签证栏 ENDORSEMENT WHERE TI	HE ADDITIONAL AUDIT HAS BEEN COMPLETED
日期 Date	
本附页签发基于工控号 The Supplement issued based on Job. No	中国船级社 CHINA CLASSIFICATION SOCIETY



服务供方认可证书附页

SUPPLEMENT TO APPROVAL CERTIFICATE OF SERVICE SUPPLIER 船用气胀式救生设备的检测与维护保养 IL



1、服务范围 Scope of service:

A类,可检修所有规格的气胀式救生筏,降落方式: 抛投式和/或吊架式、

Class A, Overhaul for inflatable liferafts with all specifications, Launching method: throwing type & davit-launched type,

静水压力释放器、

Hydrostatic Release Unit,

海上撤离系统、

Marine Evacuation Systems,

气胀式救生衣、

Inflatable lifejacket,

对工作压力不大于32MPa的筏用CO2钢瓶进行水压试验与充装.

Hydraulic test and charging of CO2 bottle for inflatable liferafts with working pressure no more than 32MPa.

2、限制条件/备注 Restriction term/ Note:

▼ 限制条件 Restriction term:

1. 本证书的有效性同样受检测人员持有有效的资格证书和/或培训证书,以及制造厂商对检测人员和/或 服务供方提供每个型号设备的有效技术支持的限制(适用时)。

The validity of the Approval Cert. also subject to valid qualification and /or training certificates held by the testing personnel, as well as valid technical support for each type of equipment to testing personnel and/or service supplier from manufacturers (where applicable).

▼ 备注 Note:

无

Nil.

3、经认可的供方及其分支机构服务范围 Scope of service for supplier and its branches approved

Nil

4、 人员清单 List of qualified persons

序号 No.	姓名 Name	岗位 Post	身份证号码 ID No.
	Stephen Tan	监督员Supervisor	S01***91H
2	Rajasvaran A/L Raman	监督员Supervisor	700******789
3	Ramli Bin Mohd Hassan	监督员Supervisor	761******083
4	Chandran Subramaniam	监督员Supervisor	791******325
5	Ilmi Airil Bin Robani	操作员Operator	021*****451
6	Mohamad Khan Azizan B. Salim	操作员Operator	000******067
7	Muhammad Sukri B. Mohd	操作员Operator	961******079

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服务供方认可证书附页 SUPPLEMENT TO APPROVAL CERTIFICATE OF SERVICE SUPPLIER 船用气胀式救生设备的检测与维护保养 IL

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5、 提供技术支持的制造厂商清单 List of manufacturers provided technical support document

序号	制造厂商名称	型号/规格	
No.	Name of manufacturer	Type/specification	
		HAF-A Throwing Type SOLAS Inflatable Liferaft; HAF-D Davit Launched Type SOLAS	
	Shanghai HaiAn Lifesaving	Inflatable Liferaft; HAF-K Open Reversible	
1	Equipment Co., Ltd.	Type Inflatable Liferaft; HAF-ASR Throwing	
	Equipment co., Etu.	Type Self-Righting SOLAS Inflatable	
		Liferaft;HAF-DSR Davit Launched Type Self-	
		Righting SOLAS Inflatable Liferaft.	
	Ningbo Haifeng life-Saving	CRV Brand inflatable liferaft: CRVF-A;	
2	Appliance Manufacturing Co., Ltd.	CRVF-D; CRVF-K; CRVF-Z; CRVF-DZ; CRVF-U;	
	appirance manufacturing co., Etc.	QJF-B.	
		HNF-A6/8/10/12/15/16/20/25/30; HNF-	
	Jiangsu Haining Marine Equipment	CR25/30/35/40/45/50/65; HNF-D15/20/25;	
3	Co., Ltd.	HNF-DSR12/15/16/20/25/37; HNF-FJ50/55;	
	00., 100.	HNF-HSC6/8/10/15/25/50/65; HNF-	
		SR6/8/10/12/15/16/20/25/30/35/37/50/65.	
		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-	
4	Shanghai Youlong Rubber Products	12/15/16/20/25/30/35; KHZD-	
	Co., Ltd.	15/16/20/25/30/35/37; KHR-	
	Attention	6/10/25/30/50/65/100; KHK-	
		6/10/25/30/50/65/100/152; KHY-4/6/8/10/12;	
		KHYJ-4/6/8/10; KHY(SR)-4/6/8/10/12.	
5	Shanghai Cunhong Marine	All type of "CUN HONG PAI" inflatable	
,	Lifesaving Appliance Co.,Ltd.	lifearft, Including "CHF" series.	

完成附加审核时的签证栏 ENDORSEMENT WHERE THE	ADDITIONAL AUDIT HAS BEEN COMPLETED
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服务供方认可证书附页

SUPPLEMENT TO APPROVAL CERTIFICATE OF SERVICE SUPPLIER 船用灭火设备和系统检测与维护保养 EE



1、服务范围 Scope of service:

船用手提式和推车式CO2、干粉、泡沫、卤代烃和气溶胶灭火器的检测、维护与充装(A) Conducting testing, maintenance and charging for marine portable and wheeled fire extinguishers of CO2, dry powder, expansion foam, halohydrocarbon and aerosol (A) 船用 CO2 、干粉、泡沫、卤代烃和气溶胶固定灭火系统的称重、检测、维护、充装、管路吹通试验、密性试验和液压试验(B)

Conducting weighing, testing, maintenance, charging, pipe blowing through test and tightness test and hydrostatic test for marine fixed fire-extinguishing system of CO2, dry powder, expansion foam, halohydrocarbon and aerosol (B)

船用消防员装备和紧急逃生呼吸装置的检测与维护或空气钢瓶的水压试验和充装(C)

Conducting testing and maintenance for fireman's outfit and EEBD or hydrostatic test and charging for air cylinders (C)

工作压力不大于30MPa的船用钢瓶的水压试验、检测与维护,包括对工作压力不大于32MPa的筏用C02钢瓶进行水压试验与充装(D)

Conducting testing, maintenance and hydrostatic test for marine cylinders with working pressure no more than 30MPa, including hydrostatic test and charging for CO2 cylinders of liferafts with working pressure no more than 32MPa (D)

船舶固定式探火和失火报警系统的检测与维护保养(E)

Conducting testing and maintenance for fixed fire detection and fire alarm system (E) 船舶固定式压力水雾和细水雾灭火系统的检测与维护保养(F)

Conducting testing and maintenance for fixed pressure water-spraying and water-mist fire-extinguishing systems (F)

气胀式救生衣的检测与维护保养(G)

Conducting testing and maintenance for inflatable lifejacket (G)

2、限制条件/备注 Restriction term/ Note:

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▼ 备注 Note:

无

Nil.

3、经认可的供方及其分支机构服务范围 Scope of service for supplier and its branches approved

Nil

4、 人员清单 List of qualified persons

序号	姓名	岗位	身份证号码
No.	Name	Post	ID No.
1	Abdul Aziz Bin Mohd Salleh	监督员Supervisor	S17***765

格式

Form: CQA(AS)

服务供方认可证书附页 SUPPLEMENT TO APPROVAL CERTIFICATE OF SERVICE SUPPLIER 船用灭火设备和系统检测与维护保养 EE

2	Mohd Yasin Bin Mohd Isa	操作员Operator	840*****469
3	Moganaraja A/L Parasivam	操作员Operator	950******139
4	Mohamad Khan Azizan B. Salim	操作员Operator	000******067
5	Muhammad Sukri B. Mohd Jonit	操作员Operator	961******079
6	Mohd Shahrul B. Abu Kasim	操作员Operator	860******377

5、提供技术支持的制造厂商清单 List of manufacturers provided technical support document

序号	制造厂商名称	型号/规格
No.	Name of manufacturer	Type/specification

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