Certificate No: LR23384250AS
Issue Date: 13/10/2023
Expiry Date: 12/10/2026

Lloyd's Register Approved Service Supplier

Supplier **TIANJIN ZHONGJIAN HAIAN ENGINEERING CO.,LTD**

Address No.8 HAIYING RESIDENCE-2411,HUANGHAI ROAD, TEDA, Tianjin, 300450, China

Contact Details E-mail: tjzjha@126.com

Contact Number Tel: +86 22 25784433

The above company having been assessed hereby receives approval in accordance with the requirements of Lloyd's Register Procedures for Approval of Service Suppliers as Supplier from the address(es) listed above for the provision of

Inspections And Maintenance Of Fire-Extinguishing Equipment And Systems
Portable and non-portable fire extinguishers Fixed fire extinguishing system, Fixed local water mist fire extinguishing system Smoke extraction system

Service Of Immersion Suits, Thermal Protective Aids, And Chemical Protective Clothing
Service (except repair) all types of immersion suits used on board Lloyd's Register classed ships unless specific authorisation required by Manufacturer or Administration.

Servicing Of Inflatable Liferafts, Inflatable Lifejackets, Hydrostatic Release Units, Marine Evacuation Systems
Service equipment manufactured by: -Shanghai Huaxiang Dacheng Rubber &Plastics Co.,Ltd. -Shanghai Haian Lifesaving Equipment Co.,Ltd. -Shanghai Cunhong Marine Lifesaving Appliance Co.,Ltd -Shanghai Youlong Rubber Products Co.,Ltd. -Shanghai Star Rubber Products Co.,Ltd. -Ningbo Haifeng Lifesaving Equipment Manufacturing Co.,Ltd

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Nanjing West Road, Shanghai, Huangpu District,
200003, China

Hai Tao Tian

Senior Surveyor to Lloyd's Register
Classification Society (China) Co Ltd
A member of the Lloyd's Register group

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Servicing Of Inflatable Liferafts, Inflatable Lifejackets, Hydrostatic Release Units, Marine Evacuation Systems
-Jiangsu Haining Marine Equipment Co.,Ltd

Inspections And Maintenance Of Self-Contained Breathing Apparatus
Service all types of self-contained breathing apparatus used on board Lloyd's Register classed ships unless specific authorisation required by Manufacturer or Administration.

Hydraulic Tests Of Low And High Pressure Cylinders
Hydraulic test and charging of high pressure cylinders with working pressure not more than 30MPa.

Maintenance, thorough Examination, Operational Testing, Overhaul and Repair of Lifeboats and Rescue Boats, Launching Appliances and Release Gear
Service Supplier's personnel are certified in accordance with manufacturers' established certification programme. The service supplier is authorised to work on the makes and types shown in the below: 1, Wuxi Wenjiao G.F.R.P Factory: Totally Enclosed life boat/Rescue boat WJB50F,WJB50C.WJ57F,WJ57C,WJ58F,WJ58C,WJ75F,WJ75C Free Fall lifeboat: WJ59FF,WJ59FC,WJ67FF,WJ67FC Rescue boat: WJ40R,WJ45KR,WJ45D3,WJ45D,WJ55D,WJ60RA,WJ60RB Life boat: WJ45D,BJ55,BJ60,BJ65,BJ70,BJ75,BJ80,BJ85 Release Hook: WJHK40,WJ30HK,WJ67HK 2,Wuxi Dongwu Marine Equipment Co.,ltd: Gravity luffing Arm Davit: 18KN/25KN/40KN/50KN/60KN/85KN/110KN/T2.5/SK50 Gravity Sliding Track Davit: 25KN,30KN. Free-fall lifeboat Launching Appliance: F55/F70/NPT100F. Rescue boats/liferafts launching apliances:21KN manual, 21KN electrical, 21KN electrical/hydraulic,25KN electrical/hydraulic, 35KN electrical/hydraulic. Electrical Boat Winch: DZY/Z21,DS*ZY25,DZ*ZY25,DS*ZY40,DZ*ZY40,D50S/Z,DS*ZY63,DZ*ZY63,D63S/

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Maintenance, thorough Examination, Operational Testing, Overhaul and Repair of Lifeboats and Rescue Boats, Launching Appliances and Release Gear

Z,80KN.
Rescue boat Launching Appliance: A30/H35

3, Wuxi Huahai Marine EquipmentCo.,Ltd:
Gravity luffing Arm Davit: HML60,HML85,HMD60.
Free-fall lifeboat Launching Appliance: HMD55F,HMD70F
Rescue boat /Liferafts Launching Appliance: 21KN Manual, 21KN Electrical, 25KN Electrical, 21KN Electrical hydraulic, 25KN Electrical hydraulic, 32KN Electrical hydraulic
Electrical boat winch: HMW21,HMW25,HMW50,HMW75,HMW100,HMW110.HMW140,HMW185
Rescue boat launching appliances: HMD14A,HMD30A,HMD30A2

This Service Supplier has been approved to service the equipment in accordance with IMO Resolution MSC.402(96), as amended.

Service engineers are to be provided with a valid Certificate, issued by this Approved Service Supplier, which defines their level of qualification and the scope of the certification (i.e. makes and types of equipment and specifically state which activities (e.g. annual thorough examination and operational tests; 5-year thorough examination, overhaul; overload operational tests; repairs) are covered by the certification). This Certificate should be made available when requested.

This approval is conditional upon the Supplier maintaining the documented scheme as audited by any member of the Lloyd's Register Group and hereby approved; and notifying Lloyd's Register in writing of any change to that scheme including any change in personnel, equipment or procedures. This certificate is issued to the Supplier and, subject to the Supplier complying with the necessary conditions, is valid to the date referred to above.

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