Certificate No: LR2517779AS
Issue Date: 16/01/2025
Expiry Date: 26/01/2028

Lloyd's Register Approved Service Supplier

Supplier **Tianjin Deepblue Offshore & Ship Service Co.,Ltd**

Address Room B20 Fortune Plaza,TEDA, Tianjin, 300457, China

Contact Details E-mail: mail@deepblue.net.cn

Contact Number Tel: +86 022 25214091

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

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, HLB Co., Ltd: Lifeboat & Rescue Boat: Series of HD, HT, HDL, HLB; HDF, HDFL, HDFN; HDR & HDFR Release Mechanism: Series of THP, Titan, Talon & Talon II. 2, BADA Heavy Industries Co., Ltd: Davit: Series of DRM, DRBD, BDH, BDTD, BDHP, BDTW, BDRW, BDM, BFOD, HDL, BHR Series of FF, HDFL, HDF, BDF, BDFD, BDR, BDH, BDA, BDFA, BDL, BDR, BLR & BHI Winch: Series of DRM, DRBW, HLDF, BAW, BDF, BDFD, HDFL, HDF, BHI, BLR, BLW, BMW, BRW, BWL, BWR&FHW Release Mechanism: Series of BDR, BHA 8 BHR 3, NISHI-F CO.,LTD: Lifeboat (G-series / ML-series). Rescue boat (F-series).

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Hai Tao Tian

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

12th Floor, Chong Hing Finance Centre, No. 288
Nanjing West Road, Shanghai, 200003, China

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Lloyd's Register Approved Service Supplier

Maintenance, thorough Examination, Operational Testing, Overhaul and Repair of Lifeboats and Rescue Boats, Launching Appliances and Release Gear
4, SHIGI SHIPBUILDING CO.,LTD: Lifeboat (SZ series. FEL series, GARS series, OPEN type). Rescue boat (VOX series). 5, TSUNEISHI FACILTIES&CRAFT CO.,LTD: Lifeboat/Release Gear (7.32M open type/fixed type hook) KL-6.5TE,KL-6.5FP/43GS- 1(A),43GS-1(B), 43GS-1(C),TL-6.5TE,TL-6.5FP/43GS-1(C), TL-5.7TE/43GS-1 (D)). 6, SEKIGAHARA SEISAKUSHO LTD: Lifeboat(SH,SFB,SHS,STS,SSS,SFS,SFA,SFC,SFD). Rescue boat (SJS, SJR). 7, ORIENTAL INSPECTION & SERVICE 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 Boat / Liferaft Davit & Winch: RD Series, RDW Series 8, SANGSANGIN INDUSTRY CO.,LTD.(Ex. DONGNAM MARINE CRANE Co., Ltd. And Dongnam Enterprise): Type/Series: 1.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) 2.SINGLE ARM TYPE(DLRD,DRLD,DSAD,PV combined, DCHH,DPR,DNR,DRBD,DSAC,BSNKJ) 3.FREEFALL TYPE DAVIT(FF,HDF) 4.DSAM 11 – E2M0 9, Wuxi Huahai Marine Equipment Co.LTD: Gravity luffing Arm Davit: HML601, HML85 Free-fall lifeboat launching appliance: HMD55F/HMD70F Rescue Boats/liferafts launching Appliances: 21KN manual, 21KN electrical, 25KN electrical, 21KN electrical hydraulic, 25KN electrical hydraulic, 32KN electrical hydraulic Rescue Boats Launching Appliances: HMD14A\HMD30A\HMD30A2 Electrical Boat Winch: HMW21/HMW25/HMW50/HMW75/HMW100/HMW110/HMW140/HMW185

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Lloyd's Register Approved Service Supplier

Maintenance, thorough Examination, Operational Testing, Overhaul and Repair of Lifeboats and Rescue Boats, Launching Appliances and Release Gear
10, Wuxi Wenjiao G.F.R.P Factory: Totally enclosed life/rescue boat. WJB50F/WJB50C/WJ57F/WJ57C/WJ58F/WJ58C/ WJ75F/ WJ75C Free fall lifeboat:WJ59FF/WJ59FC/WJ67FF/WJ67FC Rescue boat: WJ40R/WJ45KR/WJ45D3/WJ45D/WJJZ45/WJ55D/WJ60RA/WJ60RB Life boat: open type: WJ45D/BJ55/BJ60/BJ65/BJ70/BJ75/BJ80/BJ85 Release gear: WJHK40/WJ30HK/WJHK55/WJ63HKC/WJ67HK/WJ40 The 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.

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.

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 and fire detection system

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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.

Servicing Of Inflatable Liferafts, Inflatable Lifejackets, Hydrostatic Release Units, Marine Evacuation Systems
Service equipment manufactured by: -Inflatable liferafts, davit-launched liferaft automatic release hooks manufactured by: - Shanghai Youlong Rubber Products Co., Ltd. - Shanghai Star Rubber Products Co., Ltd. -Shanghai Haian Lifesaving Equipment Co., Ltd. -Shanghai Huaxiang Dacheng Rubber& Plastics Co., Ltd. -Jiangsu Haining Marine Equipment Co., Ltd. -Ningbo Haifeng Life-saving appliance manufacturing Co.Ltd - Ningbo Neptune Life-saving Equipment Co.Ltd.

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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