

We are a professional marine technical service provider delivering end-to-end shipboard service, maintenance, commissioning, and spare parts support to shipowners and major ship management companies.

Our operations are class-approved, supported by OEM authorizations, and executed by highly experienced engineers and technicians. We focus on regulatory compliance, operational reliability, and cost efficiency, helping our clients minimize off-hire time and lifecycle costs.

Service Coverage: Entire China (selected services also available in Singapore)

WHY CHOOSE US?

- ***Class-approved and OEM-authorized services***
- ***Broad technical scope under a single service partner***
- ***Rapid response and strong spare parts capability***
- ***Proven experience with leading global shipowners***
- ***Competitive pricing without compromising safety and quality***

CORE CAPABILITIES

- FFE-LSA SERVICE
- UTM SERVICE
- NAVIGATION EQUIPMENT SERVICE
- GAS DISTRIBUTION SYSTEM SERVICE

- MAIN & AUXILIARY ENGINE SERVICE
- STERN TUBE SEALING SERVICE
- MAIN ENGINE PNEUMATIC & GOVERNOR CONTROL SYSTEM SERVICE
- MARINE HYDRAULIC SERVICE

- AUTOMATION, CONTROL & ELECTRICAL SERVICE

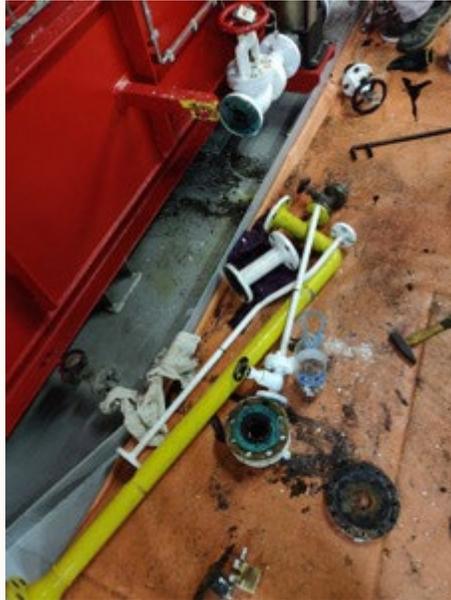
- LAB CALIBRATION & ANALYSIS SERVICE
- PLATE HEAT EXCHANGER SERVICE
- PV VALVE & TANK CLEANING MACHINE/ TESTING SERVICE
- AIR CONDITIONING & REFRIGERATION SYSTEM SERVICE
- ELVATOR SERVICE AND REPAIR/SPARES

FFE - LSA SERVICE

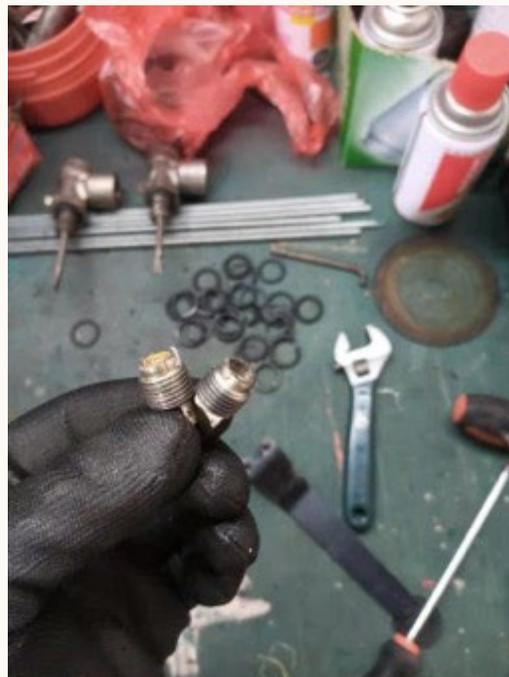
We are a fully class approved provider for FFE-LSA services, offering inspection, maintenance, overhaul, testing with complete spare parts support. Service scope including but not limited to:

- CO2 HP / LP Systems
- High & Low Expansion Foam System
- Water Mist Systems
- Dry Powder Systems
- EEBD, SCBA, Medical Oxygen Sets
- Immersion Suits, Chemical suits
- Portable & Fixed Fire Extinguishers
- Lifeboat & Davits (multiple makers)
- Breathing Air Quality Test
- Lifeboat Air Support Systems
- Fireman Outfits
- Deck Foam Systems
- Engine Foam System
- Galley Wet Chemical System
- Life raft Service

Onsite FFE - LSA Service



FFE - LSA Workshop



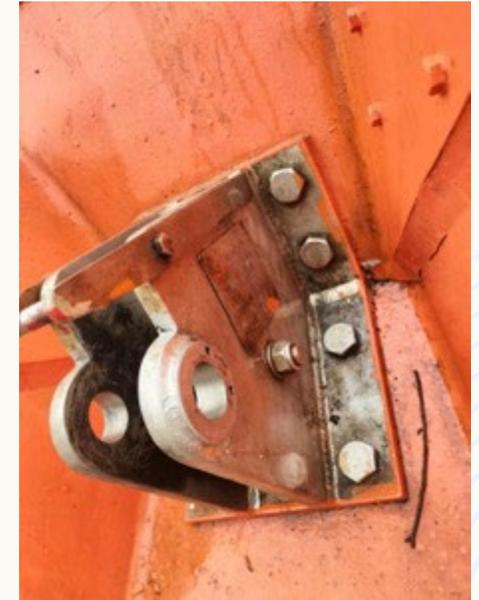
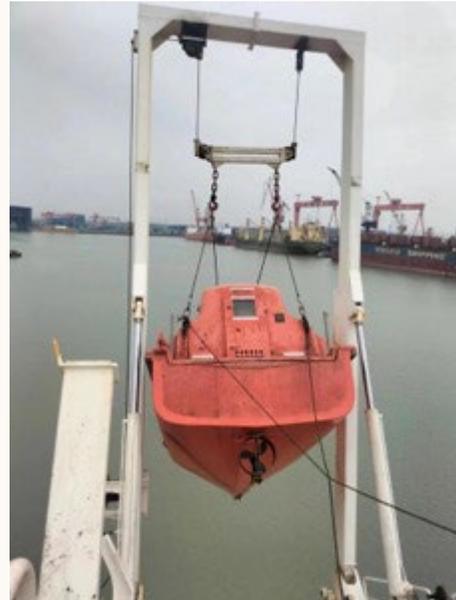
FFE - LSA Spares



FFE - LSA Spares



Lifeboat & Davit Service



Lifeboat & Davit Service



UTM SERVICE

We specialize in Ultrasonic Thickness Measurement and Hull surveys of vessels of all types. Our professional teams, with over 10 years of experience, provide services beyond simple UTM, such as steel fitting, welding inspections, and monitoring of staging, etc.

Any place/area you are concerned about, we will measure it for you, no matter it is required by Class or not. We respond very quickly upon your needs. Our team is approved by the following Class:

- American Bureau of Shipping (ABS)
- Bureau Veritas (BV)
- DNV-GL
- Class NK (NKK)
- Korean Register (KRS)
- Lloyds Register (LRS)
- Rina

We can also deliver supplementary UTM Reports as per the Requirements of each Classification Society. This involves Cap Reports or which ever is required by ship owner.

UTM Service



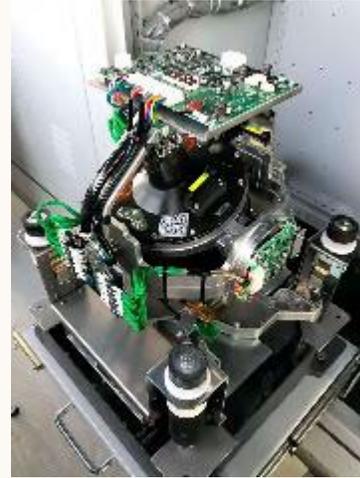
NAVIGATION EQUIPMENT SERVICE

We provide class-approved and maker-authorized service and spare parts for a wide range of navigation items. Our scope covers inspection, troubleshooting, repair, annual and renewal surveys, and spare supply genuine from maker. Service coverage extends throughout China.

- JRC – Maker approved for VDR
- Highland – Maker approved for VDR
- NSR – Maker approved for VDR
- TOKYO KEIKI (TKC) – Maker approved Gyrocompass
- Wärtsilä-SAM – Maker approved for VDR (Taiwan Area)

Navigation Equipment Service

We have team which is both class and maker approved, JRC, FURONU, DANELEC, TOKYO KEIKI and YOKOGAWA



GAS DISTRIBUTION SYSTEM SERVICE

We conduct full 5-yearly servicing for GDS in accordance with class requirements, including inspection, testing, overhaul and spare parts supply. Service coverage throughout China.

Spare supply including:

- Flashback arrestors
- Regulators
- High-pressure hoses
- Expansion loops
- Closing valves

GDS Spares



GDS Spares

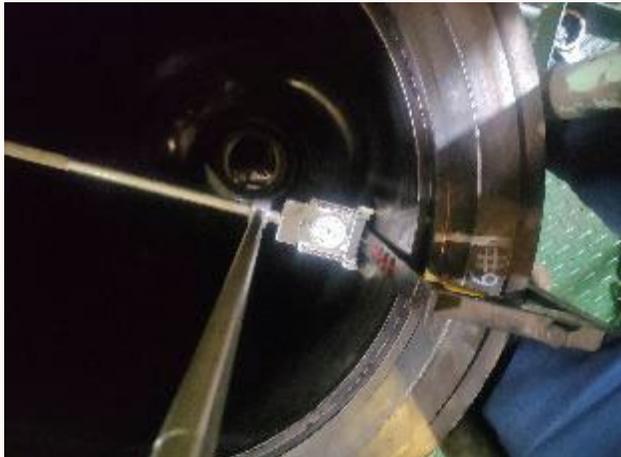


MAIN & AUXILIARY ENGINE SERVICE

We provide comprehensive overhaul services for main and auxiliary engines. Our technical competence is supported by long-term service relationships with major clients such as MSC and Oldendorff. We welcome shipowners and managers to trial our service and experience our reliability firsthand

- Complete M/E and A/E overhaul
- Oil pump overhaul and reconditioning

Main Engine Overhaul Service



Auxiliary Engine Overhaul Service



ME/AE Oil Pump Overhaul Service

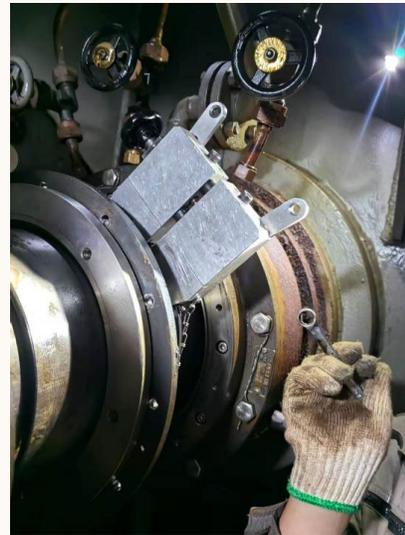


STERN TUBE SEALING SERVICE

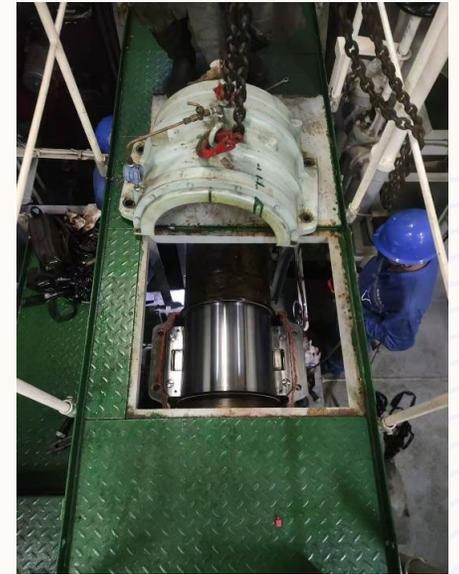
We offer professional stern tube sealing services performed by technicians trained by Wärtsilä, Kemel, and SKF (ex-SIMPLEX). Our service quality is equivalent to original manufacture while providing a more competitive commercial solution throughout China.

- Inspection
- Seal replacement and troubleshooting
- Spare supply

Stern Tube Sealing Service



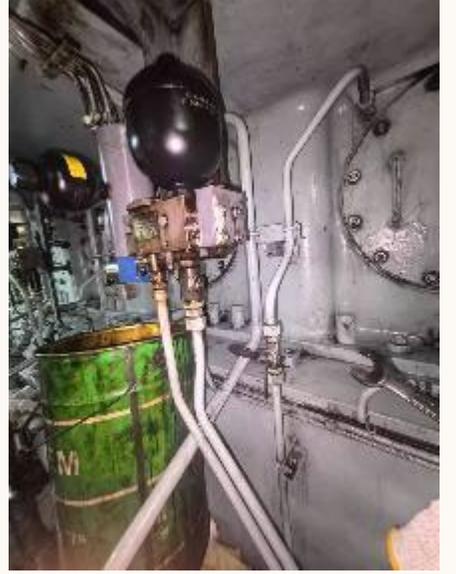
Stern Tube Sealing Service



MAIN ENGINE PNEUMATIC & GOVERNOR CONTROL SYSTEM SERVICE

We specialize in service, maintenance and troubleshooting of main engine pneumatic control and governor systems, with proven expertise in MITSUI, KONGSBERG, NABTESCO and MAN B&W systems. Our services ensure reliable engine control performance and compliance with class requirements, supported throughout China.

Main Engine Pneumatics & Governor Control System Service



MARINE HYDRAULIC SERVICE

We deliver comprehensive hydraulic services including:

- Rebuilding and reconditioning
- Repair and preventive maintenance
- Systems for cranes, hatch covers, winches, and windlasses

Our technician strengths including:

- Hydraulic cylinders
- Sealing systems & gaskets
- Bearings
- Valve blocks

AUTOMATION, CONTROL & ELECTRICAL SERVICE

We are an authorized service representative for Volcano burners and incinerators (Kangrim Singapore) and possess over 20 years of specialized experience with Nakakita controllers, delivering reliable OEM-level technical support. Service coverage includes China and Singapore.

Process & Control Systems

- Hydraulic Remote Control Valve Systems
- Inert Gas Systems & Generators
- Oxygen Analyzers
- Fixed Gas Detection Systems (Combustible, H₂S, O₂, etc.)
- ODME (Oil Discharge Monitoring Equipment)
- 15 ppm Bilge Alarm Monitors
- Tank Gauging, High-Level Alarms & Draft Gauges
- Temperature & Pressure Control Systems
- Cargo & Ballast Remote Control Systems
- Viscosity Meters
- Vapour Emission Control Systems (VECS)
- Fire & Smoke Detection Systems

Boiler & Power Systems

- Boiler Automatic Combustion Control (ACC)
- Boiler Feed Water Control (FWC)
- Medium Voltage (6.6 kV) & Low Voltage Switchboards
- Operation, commissioning, sea trials
- Maintenance & after-sales service
- 5-year / 10-year inspections
- Spare parts supply

Environmental & Digital Systems

- BWTS Commissioning & Retrofit
- SCR Commissioning (GE & MAN Engines)
- Alarm, Monitoring & Control Systems (SSAS-21, SSPRO MASTER, ACONIS 1000 / 2000 / 2000E / DS, SAM)
- Hyundai ISS – Integrated Smart Ship Systems
- SPM Installation & Commissioning

Automation Service



LAB CALIBRATION & ANALYSIS SERVICE

We provide certified laboratory testing, calibration and analysis services, with China-wide support. Head Quarter located in Qingdao

- Foam sample analysis
- Fresh water analysis
- Ballast water sampling and testing
- Calibration of:
 - ✓ Pressure calibrators
 - ✓ Temperature calibrators
 - ✓ Torque wrenches
 - ✓ Dynamometers
 - ✓ Gas detectors
 - ✓ Reference gauges
 - ✓ UTI tapes
 - ✓ Flow meters, etc.

Lab Calibration & Analysis Service



PLATE HEAT EXCHANGER SERVICE

Our PHE service includes complete disassembly, chemical cleaning with certain agents, gasket and rubber renewal, reassembly, pressure testing and performance verification. Services are carried out by experienced technicians to ensure optimal heat transfer efficiency and system reliability. Nationwide service and spare parts support across China.

- Removal of plates from system
- Chemical cleaning with certain agents
- Gasket/rubber renewal
- Reassembly, pressure testing, and performance verification

Plate Heat Exchanger Service



PV VALVE & TANK CLEANING MACHINE/ TESTING SERVICE

We provide PV valve inspection, maintenance, overhaul and testing, as well as tank cleaning machine services for oil and chemical tankers. Services are available in Shanghai, Jiangsu and Zhejiang provinces. For vessels operating outside these areas, testing is conducted at our workshop facilities to ensure controlled and certified results.

Chemical/Oil Tanker PV Valve Overhaul Service



Tank Cleaning Machine Service



AIR CONDITIONING & REFRIGERATION SYSTEM SERVICE

We offer inspection, testing, maintenance, troubleshooting and overhaul services for all types of marine air conditioning and refrigeration systems. Our core strength lies in compressor overhaul and system fault diagnosis, ensuring efficient and reliable operation. Service and spare parts support is available throughout China.

AC System Service & Repair



ELVATOR SERVICE AND REPAIR/SPARES

We offer reliable and customer-centered marine elevator service . To maximize our customers' elevators uptime, our certified technicians operate throughout China and are available 24/7. Our local presence allows us to offer highly competitive prices, at the same time,

- Long-term Savings
- Multi-brand Experts
- 24/7 Availability
- Elevator Spares

Elevator Service and Repair/Spares

