

Your Trusted Partner  
in Firefighting  
Solutions



WE SERVE INDUSTRIES WITH QUALITY AND TRUST  
EXPERT SOLUTIONS FOR FIRE FIGHTING INDUSTRY AND BEYOND



**Technical Solutions LLC**

إيريك للحلول التقنية ذ.م.م

**SERVICE WE PROVIDE**

Single & Multi Stage Pump

Diesel Engine

Static & Dynamic Balancing

Motor Rewinding

VALVE REPAIR & MAINTENANCE

Control Panel

Gear Box

Compressor

Shaft Alignment

Fabrication & Modification

Vibration Analysis



## ABOUT

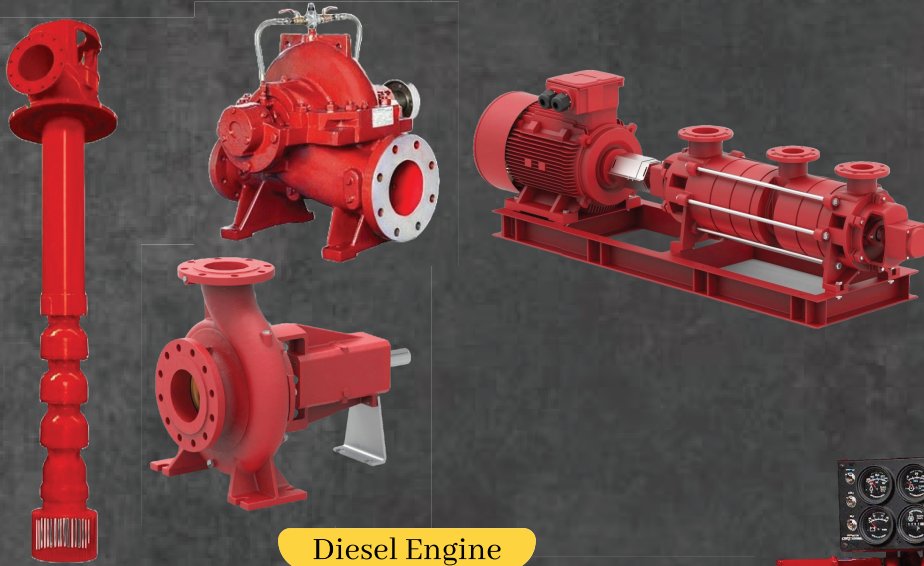
We Serve Industries With Quality and Trust

## COMPANY PROFILE

Eric Technical Solutions LLC, based in Abu Dhabi, United Arab Emirates, has been providing a wide range of electrical & mechanical services to Marine, Oil & Gas, Industrial, and Construction sector as well as other industries across the U.A.E. Specializing in the maintenance, repair, overhauling, and refurbishment of rotating equipment powered by diesel engines or electric motors, we serve various sectors, including Marine, Oil & Gas, Power Generation, Pump & Compressor, Industrial Services, FM Services, Construction Equipment, Material Handling Equipment, and Electric Motor Rewinding, Electrical Panel Services, VFD, PLC, Firefighting solutions, Advance Troubleshooting & Diagnostics.

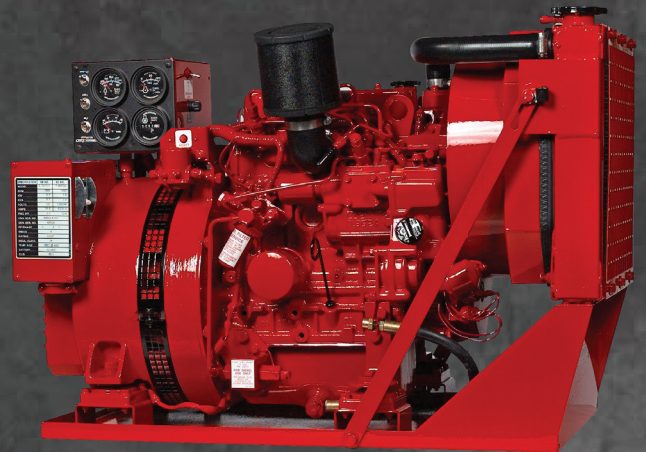
### Single & Multi Stage Pump

We Provide Expert Services For Pumps Of Any Brand – From Routine Inspections And Repairs To Complete Overhauls. Each Job Includes Thorough Inspection, Precise Repair Or Modification, And A Final Report To Ensure Your Pump Is Restored To Peak Performance.



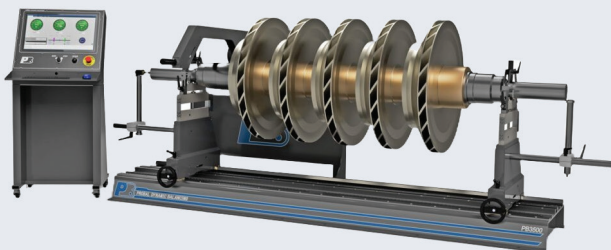
### Diesel Engine

We Provide Repair, Maintenance, And Overhauling Services For Diesel Engines From 20HP To 2000HP, Ensuring Peak Efficiency. Our Skilled Technicians Use Specialized Tools And Follow Industry Standards To Deliver Reliable Results With Minimal Downtime. From Routine Servicing And Emergency Repairs To Performance Upgrades, We Have The Expertise To Keep Your Engines Running At Their Best.



### STATIC AND DYNAMIC BALANCING

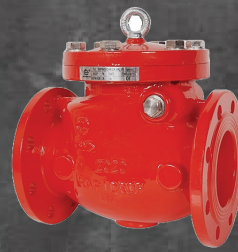
We Provide Precision Static And Dynamic Balancing For Rotating Machinery And Components, Ensuring Smooth Operation, Reduced Vibration, And Longer Equipment Life. Using Advanced Balancing Equipment, Our Skilled Technicians Identify And Correct Imbalances In Shafts, Rotors, Fans, And Other Critical Parts, Helping To Minimize Wear, Prevent Breakdowns, And Improve Overall Efficiency For Reliable, Peak-Performance Operation.





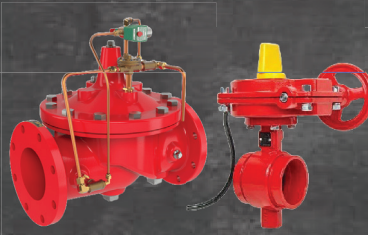
### Motor Rewinding

We Provide Rewinding Services For All Types Of Electric Motors, Including AC/DC Armature Rewinding And Motor Winding For Motors Up To 1500HP. With A Comprehensive Range Of Winding And Testing Equipment, We Handle Motors Of All Sizes And Also Offer Generator And Transformer Rewinding Services, Ensuring Reliable Performance And Extended Service Life.



### VALVE REPAIR & MAINTENANCE

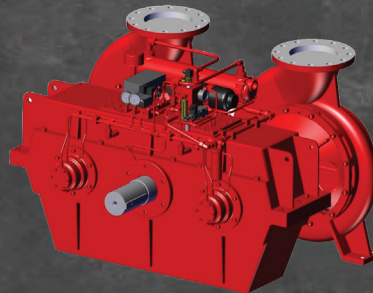
We Provide High-Quality Repair, Manufacturing, And Pressure Testing For All Types Of Manual, Actuated, And API 6A Valves, Ensuring Reliable Performance And Compliance With International Standards. Our Skilled Team Handles Every Step – From Inspection And Part Replacement To Reassembly And Final Testing – Guaranteeing Safety, Efficiency, And Client Satisfaction.



### Control Panel

We Provide Premium Control Panel Repair And Wiring Services For A Wide Range Of Applications. Our Highly Skilled Technicians Use Advanced Tools And Top-Quality Components – Including Switches, Wiring, Meters, And Indicator Lights – To Ensure Long-Lasting Performance, Safety, And Efficient Operation Of Heavy Machinery.

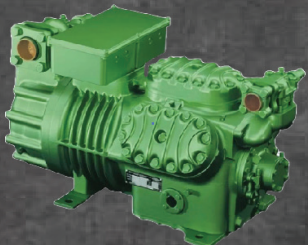
From Fault Diagnosis And Repair To Rewiring, AMF Panel Conversions, And APFC Upgrades, We Deliver Reliable, High-Quality Solutions Tailored To Meet Each Client's Needs, All At Competitive Costs.



### Gear Box

We Specialize In Comprehensive Gearbox Repair And Refurbishment, Delivering Solutions That Ensure Reliability And Long-Term Performance. From Diagnosing Issues And Inspecting Components To Cleaning, Repairing &

And Precise Reassembly With Proper Lubrication, We Restore Gearboxes To Optimal Condition. Our Approach Focuses On Minimizing Downtime, Maximizing Efficiency, And Extending The Equipment's Lifespan, Providing Our Clients With Trusted, High-Quality Service.



### COMPRESSOR

We Provide Comprehensive Solutions For All Types Of Compressors – Rotary, Reciprocating, Centrifugal, And Axial. Our Services Include Fabrication, Replacement, Maintenance, Repair, And Overhaul, Covering Everything From Screw Compressor Rewinding To Chiller Compressor Motor Repair, Ensuring Reliable And Efficient Operation.



### Shaft Alignment

We Provide Laser Shaft Alignment Services, Following Precise Measurement, Adjustment, And Verification Processes To Achieve Perfect Alignment. These Services Enhance Machinery Reliability, Energy Efficiency, Performance, And Overall Cost-Effectiveness, Ensuring Smooth Operation And Minimizing Wear, Vibration, And Unexpected Downtime.



### Fabrication & Modification

We Maintain Strict Quality Control Throughout Fabrication And Modification To Ensure Precision And Accuracy. Using Advanced Inspection Techniques, We Verify Dimensions, Tolerances, And Component Quality. Committed To Exceptional Quality, Timely Delivery, And Customer Satisfaction



### Vibration Analysis

We Take Pride In Offering Professional Vibration Analysis Services To Industrial Clients, Providing Thorough Assessments Of Machinery Vibrations To Accurately Identify Potential Issues Such As

Misalignment, Bearing Wear, Or Structural Weaknesses. Our Detailed Analysis And Comprehensive Reports Empower Clients To Make Informed Decisions On Maintenance Scheduling, Equipment Optimization, And Overall Operational Efficiency, Ensuring Safer, More Reliable, And High-Performing Machinery.

# Why Choose Us?

WHY  
CHOOSE  
US

## Why We're Your No 1 Trusted Partner

With us, you'll experience a trustworthy partnership that consistently delivers excellent results and top-quality services.

We provide fast, efficient solutions to ensure minimal downtime and keep your equipment running at its best.

- ✓ **Quick Customer Support Response**  
Our team is always prepared to assist and respond promptly to any questions or concerns. We ensure quick replies and swift resolutions to your problems.
- ✓ **On-Time Delivery & Professional Service**  
We guarantee timely delivery and the highest level of professionalism in all our services. Count on us for punctual delivery and exceptional service every time.
- ✓ **Flexible Scheduling**  
We offer flexible scheduling to meet your needs at your convenience
- ✓ **24/7 Service Availability**  
Our team is available around the clock, ready to resolve any issues anytime, 24/7

### OUR VISION

To Be The Most Trusted Provider Of Electro Mechanical Repair & Maintenance Solutions By Consistently Delivering High-Quality, Reliable, And Valuable Services That Exceed Customer Expectations

### OUR MISSION

Provide Reliable, Efficient & Cost-Effective Electro Mechanical Repair Solutions While Ensuring The Timely Delivery And Transparent Service To Our Valued Customers. We Strive To Build Long-Lasting Relationships By Delivering Exceptional Workmanship And Customer Satisfaction

### OUR GOAL

Build Trust With Our Clients By Offering Top-Notch Repair Solutions, Always Ensuring They Get Great Value, Dependable Service, And Complete Satisfaction. We Are Dedicated To Providing Quick, Affordable, And Personalized Solutions.

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