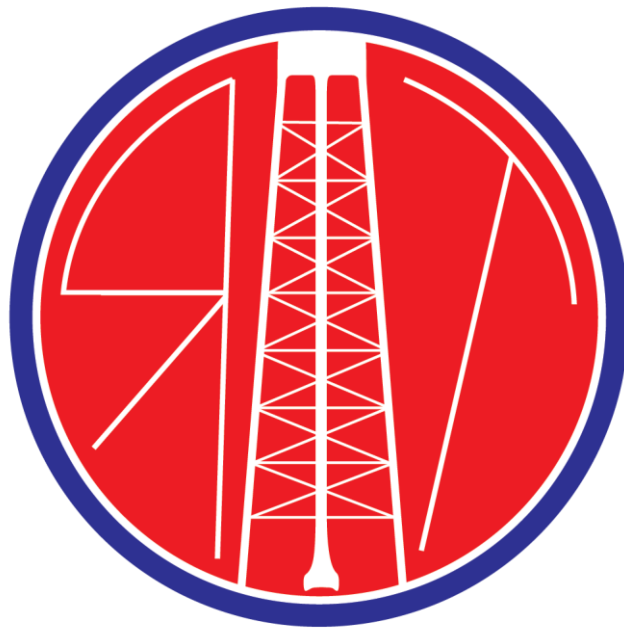


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RIG-TECH™

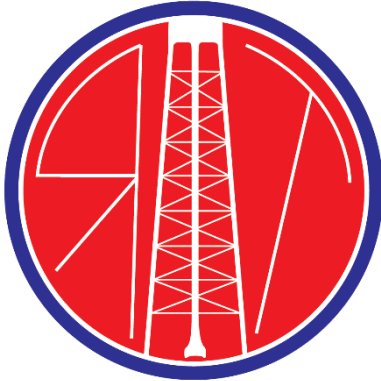


2017 Service Catalog

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***Aligning with our Customers:** We actively support our customers in the delivery of their business objectives, and strive to be recognized as their universal first choice.*



RELIABLE QUALITY SERVICE

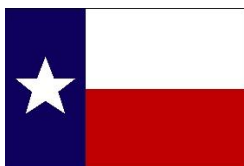
Rig-Tech is a Texas limited liability company that offers variety of products and services including the following: troubleshooting, repairs and new construction of control systems, service and maintenance of pneumatic, hydraulic and electronic instrumentation packages. Providing highly trained and properly qualified service men to perform jobs which require a high level of technical expertise regarding controls in the field, Equipment rental including specialized tools and NDT Inspection Services.

Rig-Tech is first and foremost a service company and it is how we deliver and then support these services for our customers that sets us apart from others.

- We focus on providing service-based solutions
- We develop solutions based on standard service and customizable options
- We work seamlessly with any and all third party providers
- We provide rapid-response solutions leveraging our service expertise and resources.

Our vision is to be a valuable asset to our clients. Our organizational structure and resources come with personal service and the professional level of care you deserve.

Rig-Tech, LLC
21215 FM 529 Suite 220
Cypress, Texas 77433
Phone: 713-481-2543



Texas Proud



www.Rig-Tech.us



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Operating with Distinction: *It is our goal to be recognized and rewarded by our customers for consistently delivering the industry's safest and most efficient services & solutions.*



FIELD SERVICE

Rig-Tech provides field service support for the petrochemical, industrial and oil & gas industries. Our highly skilled workforce continues to set new standards for operational excellence and transform our industry.

Delivering our field services faster while simultaneously providing smarter field technicians helps Rig-Tech keep up with rising customer expectations for quality customer care at every interaction and more

personalized service. We work hard to understand your exact needs for dependable experienced personnel where you need them, when you need them.

Inspectors • Instrument Technicians • Instrument Fitters • Welders

Electricians • Mechanical Assemblers • Wiremen • General Laborers

We provide professional quality installation and maintenance on a variety of pneumatic, hydraulic and electronic control systems and equipment. Trouble shooting, repair work, or new construction, you can expect a high level of expertise and professionalism from our service hands.

AUTOCLAVE CONE AND THREADING SERVICE

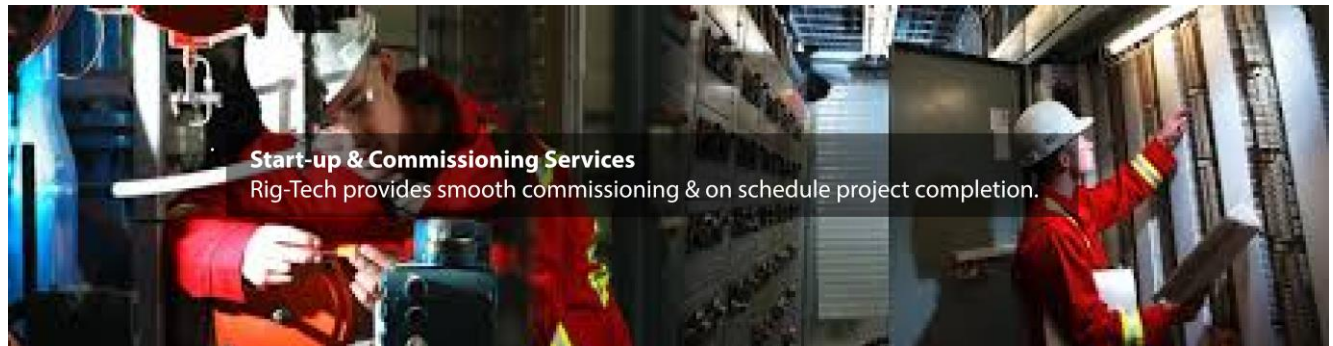
Rig-Tech autoclave installers are highly experienced and properly trained to install low, medium and high pressure tubing lines using the autoclave cone and threading system using coned and threaded fittings for use with 1/4" to 1" tubing rated up to 150,000 psi (10342 bar).

The cost of your project will be reduced using Rig-Tech professional technicians as you will experience less scrap and wasted material increasing your bottom-line.

Using the right equipment and tools for the job is the first step in getting the job done safely. If you need information about which autoclave equipment, tools and fittings you need for your project Rig-Tech would be happy to assist you.

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RIG-TECH™

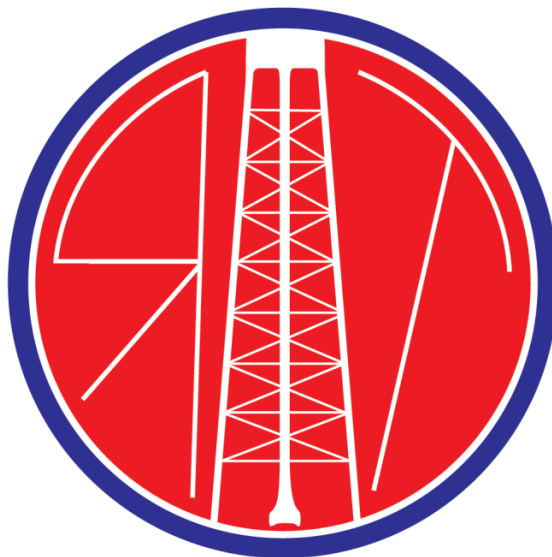


START-UP & COMMISSIONING SERVICE

Rig-Tech is leveraging its many-years of experience and provides Instrumentation startup and commissioning services. Our expertise developed while working with a variety of systems and this enables us to foresee any issues that may arise at the time of commissioning. This helps ensure that our client's project remains on schedule. Our capabilities allow for smooth integration of instrumentation systems and a hassle free project completion.

Plant operators rely heavily on plant Instrumentation. Integration and startup of instrumentation systems is the most critical stage of the project and oil & gas companies need reliable quality commissioning services. Rig-Tech understands the concerns and that major integration issues can arise at this stage of project execution as multiple systems are being integrated.

Rig-Tech, LLC
Reliable Quality Service



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***Investing in our Future:** We will attract, develop and retain the industry's best workforce, and we will operate, maintain, & systematically upgrade and renew the industry's most efficient workforce.*



INSPECTION SERVICE

Rig-Tech's highly trained, certified inspectors and examiners are available to customers in the refining, petrochemical, and oil and gas industries. Whether it is implementing a risk based inspection program, managing a turnaround or simply maintaining day to day compliance inspections, our services provide clients with the cost effective, high quality, value added services that will only be realized through continued commitment to safety, skills training and proficiency, experience, and cooperation.

PIPELINE - Turn-key pipeline inspection and pipeline integrity services for oil & gas pipeline systems.

- Inspects full pipeline systems and related entities, including process plants, pump and compressor stations terminals and tanks.
- Inspects gas gathering systems and related facilities.
- Inspects public utility distribution systems.
- Provides full service integrity department, AGM surveys, pig tracking, dig staking and as-built surveys.

FACILITIES - Implementing an effective maintenance and inspection system is essential for the safety, reliability and sustainability of your facilities. We offer you a comprehensive range of facilities management and inspection services throughout the life of your building, infrastructure or industrial plant. Rig-Tech offers unrivaled experience, professionals, expertise, equipment and accreditations. We can help you to establish an appropriate maintenance program and provide expert advice to help you optimize your processes. Plus, we can help you manage regular inspections and identify concealed damage in any installed equipment or system, enhancing continuity and reliability.

VENDOR - Vendor Inspection ensures full compliance during the manufacturing stage of all high value equipment and plants including: pumps, pipes, vessels and valves. Requirements at each stage of the client's purchase order are fully satisfied before the material / equipment leaves the suppliers premises, resulting in minimum potential for production outages and the subsequent threat to safety, asset integrity and legislative compliance.



Optimize Performance: *We will urgently and continuously optimize our processes and our organization to maximize margins and returns for ourselves and our clients.*



CONTROL SYSTEM INTEGRATION

Our team of highly experienced electricians, pneumatic & hydraulic technicians and tubing fitters, pipe fitters make all connections between end devices, transmitters, valves, pumps, motors, electrical j-boxes, and control panels. We run all electrical lines and tubing line in a way that allows for ease of future access for repairs and or maintenance.

Our creativity comes to life through innovation and finding ways to efficiently integrate your control system that best suits the need for safety, access and accuracy. Often times there are no punch list items once we complete our service thanks to our years of experience.

Equipment Rig-Tech Services

PLC Control Panels, Pipeline Metering Stations, Metering Gas Sites, Fire & Gas Systems, ESD Fire Loop Systems, Fire Pump Skids, Compressor Packages, lubrication systems for Natural Gas Compressors, unload systems on Compressors, and Industrial Gas Chromatograph Analyzer Units. Diverters; HPU's, BOP's and Motion Compensators, Wellhead controls, Master Control Panels, Chemical Injection, Fire Water Pump Panels, HPU's and Flying Leads.

We also provide certified crews for onshore/offshore hook-up, commissioning and completions.

Rig-Tech, LLC

Reliable Quality Service



Hydraulic / Pneumatic Controls

Rig-Tech provides tubing services to the domestic onshore market. Our clients rely on us for trouble shooting, repair work, and new construction. Rig-Tech Instrument Fitters have a thorough knowledge of various pneumatic and hydraulic systems and measure, cut, bend, thread, assemble, and install SS tubing and are able to perform multi-line panel breakout, and configure group (rack) tubing runs, mount and install control panels, instruments, and associated control/sensing devices.

Our Instrument Fitters service a wide range of equipment including: Pipeline Metering Stations, Metering Gas Sites, Fire & Gas Systems, ESD Fire Loop Systems, Fire Pump Skids, Compressor Packages, and LUBRICATION systems for Natural Gas Compressors, unload systems on Compressors, and Industrial Gas Chromatograph Analyzer Units, HPU's, Diverters, Motion Compensators, Subsea Pods, Bop Stack, Subsea Manifolds, Wellhead Panels, Sample Systems and more.

Rig-Tech instrument fitter know how to properly install a wide range of stainless steel tubing for a variety of applications. Our Instrument fitters are always professional and work together as a team to integrate controls systems for a variety of oil field equipment. If you need an instrument fitter to troubleshoot, repair or install your stainless steel tubing or you require an entire crew of instrument fitters, our service hands (instrument fitters) will get the job done right.

Hydraulic & Pneumatic Parts

Rig-Tech sells hydraulic and pneumatic parts. Our friendly staff will help you find the right parts. Our highly knowledgeable personnel can advise you on additional options to your parts purchase or help you with a technical question.

HYDRAULICS

- Valves, Hoses, Fittings, Pumps, Accumulators
- Air Driven Pumps, Cylinders, Cartridge Valves

PNEUMATICS

- Cylinders, Valves, Hoses, Fittings, Actuators
- Filter / Regulator, Filters, Regulators

We keep in stock a large inventory of parts that includes trusted name brand hydraulic and pneumatic products. Rig-Tech is making sure you have the right part when you need it.

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ELECTRICAL

Rig-Tech's focus is on low and medium voltage electrical installations. Our Goal is to complete your project safely, on time and of the highest quality craftsmanship. We make sure your electrical passes all the laws and rules of electrical installations.

Rig-Tech's electrical contractor service, when necessary, also incorporates an instrumentation group to complement the work of our general electrical distribution and control teams. Through the synergies of these groups, we are able to coordinate and support the comprehensive electrical needs for

larger scale projects and across multiple industries. Rig-Tech's electricians are journeymen experienced with equipment relating to the oil & gas and industrial industries. They are skilled troubleshooters who have solid understanding of Electrical Principles & Safety

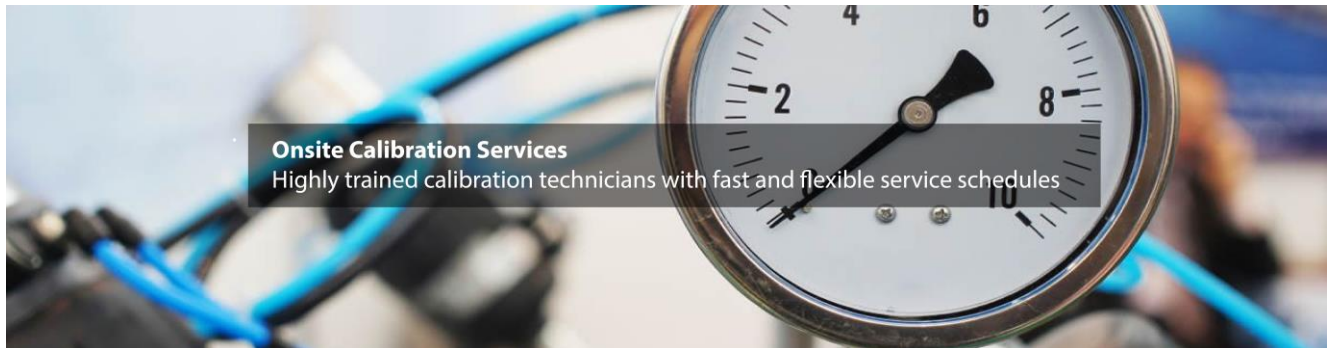
- Motors
 - AC/DC
 - Fractional to 5000 HP
 - Low to Medium Voltage
- Motor Starters
 - Fractional to 5000 HP
 - Full Voltage
 - Reduced Voltage
- Transformers - Low to Medium Voltage
- Frequency Drives
- Motor Control Centers
- Skid Mounted MCC/Control Buildings
- Lightning Protection
- Overhead Distribution
- Liquid Pipeline Stations
- Gas Compression Facilities
- Truck/ Rail Loading Terminals
- Gas Metering Stations
- Gas Gathering Systems
- Power Plants
- Drilling Rig Electrical
- Drilling Rig Generator Service
- Maintenance
- L.A.C.T. Unit
 - Refurbishment
 - Repair
- Gas & Diesel Generators



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Onsite Calibration Services

Highly trained calibration technicians with fast and flexible service schedules

ONSITE CALIBRATION SERVICE

On-Site Process Calibration services include the following:

- Highly trained calibration technicians
- Customized calibration datasheets
- Fast and flexible service schedules
- Calibration on Singular, Loop & Process/System Instruments
- Calibration of Instrument in the environment it resides

What we do:

- Technicians meet with you at your facility to understand how you use the instrument and what specs the instrument needs calibrated to, including cGMP requirements if you need them
- Technicians perform the work either with or without the process running depending on your requirements
- Information is stored online in our calibration asset management system, CalTrak Online, making it readily available whenever you need it
- Technician can provide all documentation for the completed calibrations before leaving the site

Process Calibration Capabilities:

- Temperature:
 - Sensors, Thermometers, Switches, Recorders, Transmitters and more
- Pressure/Vacuum:
 - Sensors, Gages, Transducers, Switches, Recorders and more
- Mechanical Devices:
 - Calipers, Rulers, Micrometers, Thickness, Depth, Level and more
- System Calibrations:
 - Autoclave, Lyophilizer, Centrifuge, Mfg. Coating/Granulation/Filling
- Transmitters:
 - Pressure, Temperature

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HYDRO TESTING SERVICE

Our hydro testing solutions provide our clients with a way to accurately prove the integrity of all flanged joints, fittings, and valves before introduction of live-system contents. With in-house, mobile and rental options, we make it convenient for you to find the right answer to your testing needs. Rig-Tech has been active in testing hydraulic-pneumatic components and systems for over 8 years. We are dedicated to delivering premium value to clients through superior technical expertise, advanced technology, and our deep commitment to customer satisfaction.

Test Equipment

Portable Pressure Unit – Light weight and durable our portable pressure units can create pressure up to 10,000 psi using Hydraulic fluid or water base liquids.

Specifications: air driven pump high pressure 0-10,000 psi with 2 gallon reservoir for hydraulic use and external hook ups for choice of testing medium, (ie: water glycol, hydraulic oil)

Service: hydrostatic pressure testing of pipe spools, valve bodies, and tubing lines.

Portable Pressure Unit – Light weight and durable our portable pressure units can create pressure up to 30,000 psi using Hydraulic fluid or water base liquids.

Specifications: air driven pump high pressure 0-30,000 psi with 2 gallon reservoir for hydraulic use and external hook ups for choice of testing medium, (ie: water glycol, hydraulic oil)

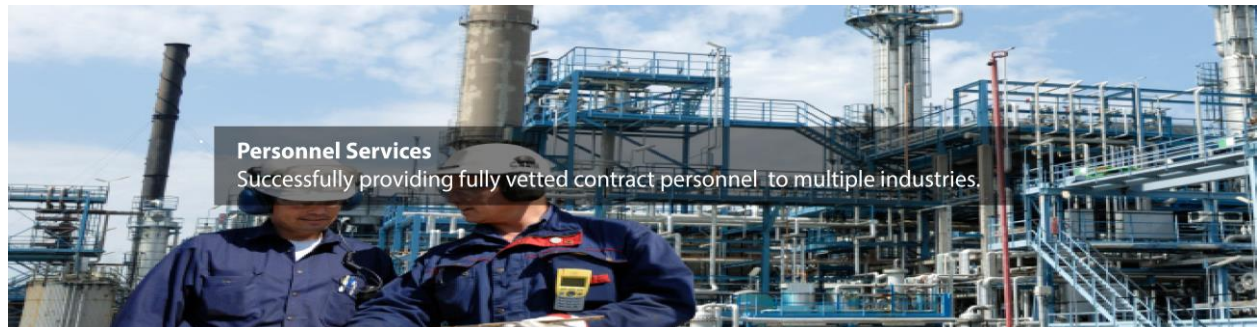
Service: hydrostatic pressure testing of pipe spools, valve bodies, and tubing lines.

Portable Transfer/Flushing Unit – this equipment enables you to easily perform some of the necessary functions used during testing in a portable unit that goes where you need to go.

Specifications: 30gpm, 1 micron sock filter, 1" inlet/outlet, block valves and sample port,

Service: cleaning fluids before placing them into your system, transfer mediums from tote tank to permanent tank, recirculating fluid to sustain required NAS specs.

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PERSONNEL SERVICE

Rig-Tech provides contract personnel support for the petrochemical, industrial and oil & gas industries.

Rig-Tech can meet your temporary staffing needs during turnarounds, construction, and demolition or during times of increased workloads. Our personnel services provide our clients with a cost-effective solution for meeting staffing needs.

With its highly experienced recruiting staff, Rig-Tech assists corporations and organizations in filling interim or time-limited staffing needs with the skilled, capable candidates they need on a contract basis. Contract employees, working at your location or remotely, can fill virtually any position. Either as employees of our agency or as independent contractors, our contract workers are matched with your precise requirements and bring their extensive experience and efficient performance to fill your interim or temporary needs. Our contract employment candidates can take on a wide range of leadership and staffing positions.

We work hard to understand your exact needs for dependable experienced personnel for contract assignments where you need them, when you need them.

Rig Technicians • Inspectors • Instrument Technicians • Instrument Fitters • Welders

Electricians • Mechanical Assemblers • Wiremen • General Laborers

Supervisors • Foreman • Lead-man

Engineers • Project Managers • Project coordinators • Designer • Drafters

Contact us for more information about how we can help.

Rig-Tech, LLC
Reliable Quality Service



CONTROL PANEL SHOP - **UL Listing E474390**

- **UL NITW** "Industrial Control Panels" UL-508A
- **UL NITW** "Industrial Control Panels Certified for Canada" UL-508A

Food & Beverage | Petrochemical | Oil & Gas | Industrial

- Complete turnkey solutions
- OEM builds & Private Labeling
- Application evaluations
- PLC, HMI, & PC-based control systems
- Conceptual design
- Hardware & component specification
- Back Panel layout & design
- Panel fabrication
- In-house testing
- Live system testing
- Custom programming
- Design-build

AC Drive | PLC Panels | Remote I/O Panels | Operator Stations HMI Panels | AC Motors | Junction Box/Marshalling
Panels Transformers | Combination Starter | DC Drives PLC Automation Panel | VFD Panel
Mimic | Purge Panels | Explosion proof | SCADA Systems | Sample Systems | MCC | Switchgear

CUSTOM CONTROL PANEL PROJECTS

Rig-Tech can handle any custom panel project, and we offer engineering support from design concept to completion. Whatever your needs, we have the expertise, the resources, and the customer service to make your project a success. We are committed to your success above all else.

Control Panel Services

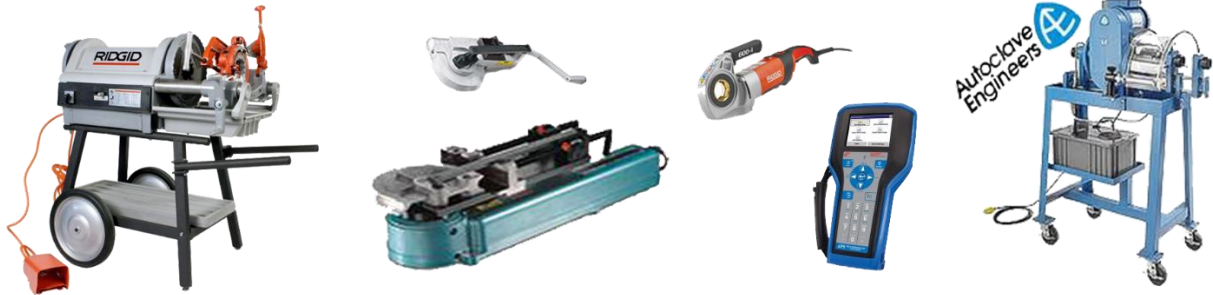
- PLC Programming,
- PLC Panel repair
- PLC Panel Testing
- EX Panel Builds
- Atex Panel Turnkey
- UL Panel Turnkey
- Maintenance & Repairs
- Trouble Shooting
- Control Panel Assembly
- Consulting
- Start up
- Installation &
- Commissioning



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EQUIPMENT RENTAL



AIR COMPRESSORS

We have a wide variety of equipment available for immediate use! From 10hp to 200 HP units, not only do we rent air compressors, we will also provide detailed instructions for hook-up and start-up. Rig-Tech understands that downtime is very costly and will work hard to keep it at a minimum!

GENERATORS

We have commercial and industrial generator rental units available with multiple voltage and wattage requirements. To get the best sized generator for your temporary power situation, call us today and we will help you determine the size best suited for your power generation requirements. Call and rent today!

LIGHT TOWERS

Rig-Tech offers the perfect lighting solutions for your applications. Exceptional lamp performance, trusted power generator packages, and modular designs allow you to choose the model that best supports: drill sites, construction sites, and industrial environments.

SPECIAL TOOLS



We rent special tools used in manufacturing and construction. Hydraulic tools, Air tools, tools used for electrical installations. We carry many specialized tools and may have that hard to find tool you need to complete your project: *Parker 632 Hydraulic Bender, Autoclave Machines, Tools & Fittings, Parker Crank Bender, Pipethreader...*

"Rig-Tech takes care of everything...Delivery, set-up, pick-up!"

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HEALTH

Rig-Tech is committed to minimizing risk exposure to the employees' health during their assignment and contributing to a healthier life when at home with families through active preventive initiatives.

People's health is multi-faceted and challenged by both medical illness type and occupational risks with potential consequences in both the short and long terms. These health risks vary and are not just related to the work environment. At Rig-Tech we manage occupational health in the same manner as safety. All occupational health and safety hazards are caused by energy sources which can cause harm to our people.

To manage these hazards, we identify energy sources that can result in unplanned or unwanted energy releases. Then we manage the associated occupational health hazards by assessing the risks and taking preventive actions. These assessments address risks from the inherent occupational health issues associated with the nature of our operations.

Rig-Tech is also highly committed to pro-active health management through its HSE Program that offers complete periodical medical examinations and follow-ups to personnel traveling overseas as well as an immunization program and malaria-control plan. In addition to our own offshore resources, Rig-Tech has contracted leading medical providers to respond in the most timely and effective fashion to any medical situation in the field.

**Safety
First!**

SAFETY

Rig-Tech's goal is to avert any injuries at work by raising the awareness of personal safety within the work place and by reducing risks to prevent incidents.

ENVIRONMENT

It is our priority protect the environment by minimizing the environmental impact of its activities and products. It does this through suitable design, manufacturing, distribution, usage and disposal practices. Ask for a copy of our HSE Manual.



QUALITY

Our quality policies define the intended arrangements for managing our operations and activities in accordance with the framework established by ISO 9001:2015. These are the top-level policies representing Rig-Tech's plans or protocols for achieving product quality and customer satisfaction, and are applicable to all Rig-Tech's facilities and locations.

All departmental or functional policies, documented procedures, and work instructions must conform with, and parallel, these policies. All changes to policies, procedures, and work instructions are required to be reviewed and approved prior to release to ensure that there are no conflicts with the policies stated in our Quality Manual (QM). The Quality Management System provides controls over services provided for equipment repair, disassembly, inspection, machining, and welding/fabrication.

All activities, material and products affecting the quality of Rig-Tech products and services are controlled to ensure the highest quality for our customers. It is our practice to maintain customer contact through our internal sales and technical staff to ensure the fulfillment of the client's needs and requirements. Regulatory agencies, accreditation bodies, and customer representatives are provided reasonable access to Rig-Tech facilities in order to ascertain the acceptability and implementation of the Quality Management System or to verify compliance with applicable contract requirements, regulatory criteria, and standards.

SUPPLY CHAIN

Rig-Tech conducts business responsibly and in compliance with all local state federal and international laws and regulations in which we operate. Rig-Tech will not tolerate illegal or non-compliant behavior under any circumstance. We have established principles and guidelines that require all employees and managers to behave in an ethical, law-abiding manner. Rig-Tech expects its suppliers to comply with all applicable laws and regulations and particularly in the field of anti-corruption and antitrust.

Code of Conduct for Rig-Tech's Suppliers

This code of conduct defines the requirements placed on our suppliers concerning their responsibilities of all goods and services provided. We reserve the right to change these requirements as needed and expect our suppliers to accept reasonable changes in the event changes are made to our compliance program.

Rig-Tech, LLC

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“Rig-Tech, shared values for a better result!”

We will be united by our commitment to our values. Rig-Tech will consistently exceed the expectations of customers and employees. We will continuously advance our position as leaders, and relentlessly pursue improvement in all that we do.

We will execute flawlessly by ensuring that our equipment always perform as and when intended, and that our people are properly trained and motivated.

Above all else, we will protect each other, the environment and our assets. We will conduct our operations in an incident-free environment, all the time, everywhere.

We will always act with integrity and professionalism, honor our commitments, comply with laws and regulations, respect local cultures, and be fiscally responsible.

