













Rachke Piping and Mechanical, Inc. is a full service Industrial, process power piping, and contractor, serving clients in Illinois and Northwest Indiana since 2003.

We provide a wide variety of services to our clients in the Industrial. Petrochemical, Power Generation, Nuclear, Commercial, Institutional and Food Processing sectors. Our Team also provides field management, scheduling and project management services to ensure a quality successful project.



THE RACHKE ADVANTAGE

Safety, Quality, Craftsmanship, Experience, Success.



FULLY EQUIPPED SHOP/QC

We have Certified Welding Procedures for SMAW, TIG and MIG processes for all types of metals including, Monel, Alloy 20, Aluminum, Hastalloy and Titanium.

SAFETY OUR 1ST PRIORITY

Rachke Piping and Mechanical, Inc. is dedicated to providing and maintaining a safe and healthy work environment for our employees, customers and public. Our employees operate with the highest level of safety while providing quality craftsmanship and project management for our clients. We feel that safety is our strongest value.

From the moment our team receives a bid package we are assessing the risks and hazards associated with the project and establishing engineering and administrative controls to minimize the risks and mitigate the hazards. With the health and safety of our employees, clients and environment in the forefront, Rachke Piping and Mechanical is proactive.

From project inception until project completion, the Rachke team is committed to safety excellence.



RECENT MAJOR PROJECTS

- · Flint Hills Resources Plant Maintenance Contract
- · Exelon Dresden Station: Cooling Tower Maintenance
- · Akzo Nobel NDB Project
- · Akzo Nobel: Dow Therm Heater Installation
- · People's Energy: Natural Gas Bath Heater Installations
- Interstate Chemicals: Tank Farm Expansions Phases 2, 3 and 4
- · Lyondell Bassell: Underground Piping Replacements



CURRENT CUSTOMERS

Exelon Nuclear Services

Interstate Chemicals

People's Energy, Chicago, IL

Loders Croklaan, Channahon, IL Presence St. Joseph Hospital

D Construction

Reichhold Chemicals

Silgan Containers

NRG Energy

Elwood Energy

Brieser Construction

Cristal Metals

Stepan Company

IMTT Illinois

Korall Corporation

Mapei

Logoplaste

Akzo Nobel

Lyondell Bassell

City of Braidwood

LBP Manufacturing

Flint Hills Resources

Ameren Generating

General Electric Power Systems

Seneca Petroleum

Leavitt Tube

Fermi Lab

Argonne National Lab

NRG Generating Station

Lindblad Construction

CONTACT US

Give us a call for more information about our services

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Visit us on the web at www.rachke.com



DEDICATION TO CUSTOMER SERVICE

Our fully equipped staff can provide hourly callout services as well as long duration multi-shift manning. With a strong financial foundation and professional staff, we can meet all your strategic project demands.

We look forward to meeting with you and discussing how we can benefit your company on any ongoing and future projects. We pride ourselves on being a very competitive contractor with aggressive pricing.

If you require our services we guarantee we will be on the job the day after you call.



RACHKE SAFETY

- Supervisor's Safety Handbook
- · Employee Safety Handbook
- · Pre-project corporate safety planning meetings
- Safety Orientation Video to introduce our safety program to all new employees
- Safe Work Plans completed daily, addressing the potential hazards that may be encountered and the required controls that will be utilized on that day's work tasks
- Weekly job site planned inspections by the superintendent, general foreman, or foreman with the appropriate corrective actions listed and assigned
- Weekly toolbox talks to involve every worker in continuing safety review and education
- Unannounced corporate safety accountibility audits conducted monthly
- Safety goal-based incentive plans

COST CONTROL

We continuously monitor project costs, scheduling, expediting, and equipment status, utilizing industry-specific software. Our union technicians have extensive experience in both the mechanical and electrical fields. This allows us to reduce costs on many projects, due to the shared capabilities our technicians bring to the site.

SAFETY

Providing employees with the safest possible workplace during each phase of any project is our first priority. Our safety programs emphasize employee training and enforcement policies. We Inspect job sites on a regular basis to ensure compliance. We also have a Safety Program that rewards Employees for going above and beyond.

TRAINING/EXPERIENCE

As a full-capability instrument contractor, we maintain the most up-to-date test equipment and train our personnel in the latest state-of-the-art technologies. Our technicians are required to have at least five years of on-the-job training.

SERVICE

At Rachke we understand the importance of preventive maintenance and offer service contracts that can be tailored to your needs.

Our services include routine periodic preventive maintenance, FDA-mandated testing,

ISO 9000 compliance documentation, and calibration services. We can also place technicians in your plant on a full-time basis to augment your in-house maintenance staff.



WE OFFER EXTENSIVE EXPERIENCE IN THE FOLLOWING INDUSTRIES:

- Nuclear
- · Chemical
- · Petrochemical
- · Food Processing · Petroleum Refinery · Pharmaceutical
 - · Grain Processing
- · Power
- Automotive
- Aerospace
- Co-generation
- · Air Separation

WELDING PROCESS

- · MIG
- · TIG
- · SMAW
- · Orbital Welding
- · HDPE Fusion

METAL TYPES

- · Carbon
- · Stainless Steel
- Monel
- · Alloy 20
- Aluminum
- · Hastelloy
- Titanium

AREAS OF EXPERTISE

- · Preventative Maintenance
- Duty/Task Analysis
 - · Shutdown Planning/Coordination
 - · Subcontractor Procurement/Coordination
 - · Pilot Plant Coordination
 - · Process Piping fabrication and erection
 - · EPRI Rigging Certification
 - · Specialty Piping
 - · Mechanical Equipment Installation
 - Turnaround Specialists
 - · R Stamp Certification for Pressure Vessel Repair
 - Instrumentation installation
 - Complete Maintenance Services
 - · HDPE Fusion Procedures & Operator Duplications