

Proficio Consultancy

Proficio Consultancy is a Licensed Professional Firm developed to provide project leadership and full-service engineering services to the Process Industry. We specialize in Chemical Process Engineering, Project Development, Project Management, and Construction Management. Proficio is known by our clients as: Responsive, Dependable, Knowledgeable, Honest, Professional and Flexible.

Proficio Consultancy, Inc.
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Project Experience

- New Process Units
- Process Unit Upgrades
- Equipment Installations
- Pipe Rack Installations
- Piping Modifications
- Process Piping Systems
- Storage Tanks
- Environmental Compliance
- Utility Systems
- Hot Oil Systems
- Pressure Vessels
- Fire Protection Systems
- HVAC systems
- Plumbing Systems
- Distillation Systems
- Safety Relief Valves
- Heat Tracing
- Reactor Systems
- Modular Systems
- Ductwork
- New Buildings
- Building Renovations
- Equipment and Piping Repairs
- Insulation Work
- Maintenance Work
- Gasification Systems
- Wastewater Treatment
- Dust Collection Systems
- Material Handling Systems
- Conveyor systems
- Packaging Systems
- Blending Systems
- Blower Systems
- Process scale-ups

Proficio Mechanical Engineering Group

Proficio's Mechanical Engineering Team is comprised of experts in the design and specification of Mechanical systems and Equipment. The team follows the work from concept through fabrication and installation to ensure performance and project success.

Mechanical Engineering

- Equipment Specifications
- Piping Specifications
- Material Strength Calculations
- Pressure Vessel Design
- Heat Exchanger Design
- Pump Design
- Storage Tank Design
- Equipment Troubleshooting
- Technical Bid Tabulations
- Vendor Drawing Reviews
- Vendor Shop Inspections
- Pipe Stress Analysis
 - Piping
 - Equipment
 - Spring Supports
 - Guide/Anchor Supports
 - Expansion Loops
 - Expansion Joints
- Equipment Nozzle Design
- Heat Tracing Design
- Insulation Specifications
- Utility Studies
- Hydraulic Calculations
- HVAC Design
- Plumbing Design
- Fire Protection

Proficio Piping Design Group

Proficio's Piping Design Team successfully supports all aspects of plant layout and piping design from project conceptualization and feasibility studies, through Detailed Design and Construction in both 2-D and 3-D. The focus of our team is always to provide user-friendly, and constructible designs.



Piping Design

- Process and Utility Piping Design
 - Plant Layouts
 - Equipment Layouts
 - Modular Design
 - Line Studies
 - Piping Layouts
 - Piping Plans and Sections
 - Piping Isometrics
 - 3-D Modeling
 - Laser Scanning
 - Tie Point Location
 - Equipment Nozzle Locations
 - Standard Pipe Supports
- Piping Verification
 - Piping Walkdowns
 - Field Sketches
- Construction Support
- Field QA/QC

Contact Us: Inquiries@ProficioWorld.com