Stark
TECH
BUILT FOR SCALE, PRECISION, AND PERFORMANCE.
Engineering • Fabrication • Operational Support

Who We Are

At Stark Tech, we combine **engineering expertise with advanced manufacturing capabilities** to deliver **high-quality industrial systems.** Our team is committed to precision, efficiency, and reliability at every stage—from design to delivery.

We specialize in **skid fabrication, process systems, and turnkey integrations** for Biogas, Industrial, & Power Generation Gas & Fluid applications.

STATE-OF-THE-ART MANUFACTURING FACILITY

Facility Snapshot

Location: Tonawanda, NY
Size: 125,000 sq. ft. U.S. -based Manufacturing facility

Capabilities

- (3) 20-Ton Overhead Cranes
- (3) 10-Ton Overhead Cranes
- Multiple High Bays for large-scale skid assembly
- Drive-through Loading for efficient logistics
- In-house Paint & Blast Booth

Our Customers Get Full Access to Our Entire Team, including:

- In-house Enginered Skid Solutions
- 200+ combined years of compression package design and implementation expertise

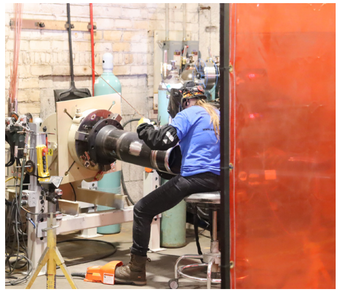
Purpose-built to handle complex, heavy, and large-format engineered systems.

WHAT WE DO

Our facility is purpose-built for flexibility, efficiency, and rigorous quality control, enabling us to deliver projects of any scale with uncompromising standards.

ENGINEERING

- Custom Engineered Skids
- Full RNG and Equipment Design
- Controls & SCADA Design and Programming
- Factory Acceptance Testing



MANUFACTURING

- Precision Welding, Fabrication & Assembly
- Skid Fabrication Across a Wide Range of Applications
- Built-In Quality Assurance
- In-House Blasting & Painting

SERVICE & SUPPORT

- RNG Plant & Power Evaluation & Optimization
- Maintenance & Spare Parts
- Project Management
- Commissioning & Start-Up

LEAN-DRIVEN MANUFACTURING EXCELLENCE

At our manufacturing facility, LEAN principles guide every step of skid production, driving efficiency, quality, and continuous improvement.

OPTIMIZED PROCESS FLOW & MILESTONES

End-to-end process mapping and clear milestone tracking provide full visibility across operations, engineering, and project management—reducing delays, highlighting constraints early, and improving collaboration.

STANDARIZED TOOLING & WORK METHODS

Targeted investments in tooling and standardized procedures reduce manual handling, improve repeatability, and enhance safety, leading to lower rework and higher overall efficiency.

5S & SHOP ORGANIZATION

Reinforcing 5S principles across fabrication bays and welding booths keeps workspaces organized, streamlines material flow, and accelerates setup times, all while improving safety and customer confidence.

WHY CHOOSE US

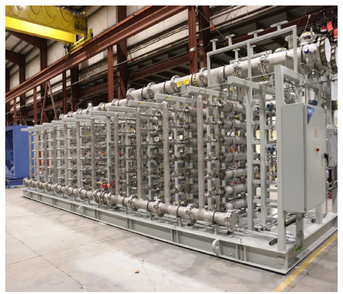
Innovation. Reliability. Results

- Engineered-to-order solutions tailored to your application
- Single-source accountability from engineering through start-up
- Scalable manufacturing and long-term operational support
- Designed for performance, safety, and reliability

CUSTOM SKIDS FOR EVERY APPLICATION

We fabricate a wide range of skids for industrial, biogas and power generation projects.

- Compression Skids
- RNG & Biogas Process Skids
- Mechanical & Electrical Skids
- Data Center Skids
- Custom OEM & Engineered-to-Order Skids



Built to ***Perform.*** Engineered to ***Last.***

STARKTECH.COM

COPYRIGHT © 2025 STARK TECH

All rights reserved. Stark Tech and the Stark Tech logo are trademarks of Stark Tech in the United States and/or other countries. All other trademarks are the trademarks of their respective owners. Stark Tech reserves the right to change, modify, transfer, or otherwise revise this publication without notice.

INNOVATION CENTER & HEADQUARTERS

2100 Wehrle Drive
Buffalo, New York 14221

MANUFACTURING HUB

91 Sawyer Ave
Tonawanda, NY 14150