

Millwright Capabilities and Safety Commitment

Nitro's Millwright services are integral to the smooth operation of your facility. We provide full-service solutions, including the **installation, alignment, and repair** of equipment and systems, designed to keep your plant running efficiently with **minimal downtime**.

• Millwright Capabilities Include:

- Conveyor and equipment installation
- Laser and dial indicator alignment
- New equipment coordination and installation
- Rigging and setting of rotating equipment
- Process skid equipment installation and alignment
- Robot installation and plant shutdowns
- Base preparation, bush hammer, epoxy grouting, and void repair

• Safety Commitment:

At Nitro, safety is at the core of everything we do. We have an unwavering commitment to the safety and well-being of our employees, clients, and partners. From comprehensive safety training to site-specific hazard analysis, we ensure that every project is completed safely, efficiently, and with full compliance to industry standards.

- Compliance with ASME, NBIC, and other industry regulations
- Full-time QA/QC manager
- Certified welding inspectors and welders
- Use of PPE and adherence to OSHA guidelines
- Safety protocols throughout project phase

» CONTACT US TODAY «

Contact us now to schedule a consultation or learn more about how Nitro can provide innovative, cost-effective mechanical solutions tailored to your needs.

Phone: (304) 204.1500

Office Location: 4300 First Ave, Nitro, WV 25143



nitroconstructionsservices.com



Mechanical Expertise Driving Reliable Infrastructure

From initial design and prefabrication to installation and ongoing maintenance, **Nitro Construction Services** delivers top-tier mechanical solutions for your business. Backed by a team of **highly skilled professionals**, we ensure that every project is executed with precision and expertise, meeting the highest standards of **safety, quality, and efficiency**.



NITRO CONSTRUCTION SERVICES



Mechanical Services

Comprehensive Mechanical Services for Every Project

Nitro provides a wide array of **mechanical services** designed to meet the specific needs of **industrial and commercial environments**. Our team is *trained and certified* to handle complex systems with precision, ensuring **optimal performance** and safety across all stages of the project.

Mechanical Capabilities Include:

- *Fabrication and Installation of welded, victaulic, PVC, fiberglass and threaded piping.*
- *Code welding and vessel repair*
- *Process piping*
- *Gas field services*
- *Pneumatic controls*
- *Pipe system testing*
- *Module and skid fabrication*
- *Pipe sketching and field routing*
- *Heavy rigging and equipment setting*
- *Plant maintenance and process equipment installation.*
- *Steel fabrication and installation.*

When you need **reliable, high-quality** mechanical solutions, trust **Nitro Construction Services** to deliver. Contact us today to discover how our expert team can support your mechanical needs.

Fabrication Capabilities

Quality and Expertise You Can Count On

At Nitro Construction Services, we are equipped to handle complex and large scale fabrication needs. Our skilled workforce delivers precision quality across all fabrication projects, ensuring timely completion with the highest standards of craftsmanship.

Fabrication Capabilities Include:

- *24,000 sq. ft. pipe fabrication shop*
- *3,500 sq. ft. paint shop and 3,000 sq. ft. blast shop*
- *Computerized cutting machines and precision beveling*
- *Pipe sizes up to 48"*
- *ASME-coded pressure vessels and modular fabrication*
- *Valve sets, launchers & receivers*
- *Custom skid design and fabrication*
- *Material handling, shipping, and trucking*
- *Hydrotesting, sand blasting, coating, and painting services*
- *High-pressure testing and precision beveling*
- *Sheet metal fabrication and light gauge ductwork*
- *Multiple shift capabilities for quick turnaround*
- *Qualified welding processes: GTAW (TIG), GMAW (MIG), SMAW (STICK), FCAW (Fluxcore)*

Resources:

- *Full-time team of fabricators, welders, and designers*
- *Design & detail assistance, scheduling, estimating*
- *Quick response time & expedited service for fast turnarounds*
- *Overhead and jib cranes for optimized productivity*
- *Code stamps: "S" Power boilers, "U" Pressure vessels, "R" Repairs, "PP" Pressure piping*

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