



YOUR SINGLE SOURCE FABRICATION SHOP

Bring your project to us and keep every step under one roof.



LET US DO THE HEAVY LIFTING

With our 100,000+ sq. ft. facility and 100-ton lift capacity, we offer a wide range of fabrication services for projects of any size.

MACHINING

INTRODUCING OUR NEW MACHINING CENTER.

Capable of advanced, efficient, and technology driven machining means we offer only the best using 3D Solid Works and Edgcam.

Machining Center services include:

- Boring
- Milling
- Trilling
- Taping
- Counter boring
- In-line boring
- Rough & finishing machining

We've invested in advanced machining technology to become your full-service fabrication provider.



HEAVY FABRICATION

FROM RAW PROCESSING TO FINISHED PRODUCT, AND EVERYTHING IN BETWEEN.

Flame cutting, beveling, sawing, certified welding, inspections, and more.

Just a few of our services include:

- Heavy Plate Welding
- MIG, TIG, Fluxcore, SMAW, GMAW
- Specialty Metals
- Forging and Castings Repair Welding

INSPECTION

INTRODUCING STATE OF THE ART CMM INSPECTION FROM KEYENCE.

Portable shop floor CMM for large parts up to 49.2'.

Our services include:

- Precision 3D and GD&T Measurements
- 5 Face Milling Machine Applications
- 3D CAD Comparison/Export

For more information, visit us at steelwindindustries.com

414-571-6000

7500 South 10th St, Oak Creek, WI 53154



HEAT TREATING

BRING ON THE HEAT.

Our five ovens give your project the space and heat it needs.

Our largest furnace is a massive 15 ft. wide, 15 ft. tall, and 70 ft. long and can reach temperatures up to 2,250 °F. Each oven is fit with programmable controls and digital chart readers.

Offering:

- Stress Relief
- Normalizing
- Quenching & Tempering
- Annealing

See our website for full heat-treating details and capabilities.

SHOT PEENING

ADD STRENGTH AND REDUCE STRESS.

Your components will only be stronger.

Highly trained technicians strike surfaces with shot to reinforce material strength and reduce the stress profile of parts in our specialized booths.

We maintain NADCAP Certified Shot Peening Level II, including but not limited to J442, J443, AMS-2430, and AMS-2431.

BLASTING

GET BLASTED AT STEELWIND!

Offering steel grit, steel shot, glass bead, garnet, or a combination to your specifications.

We have:

- Four manual bays up to 85 ft. in length, 25 ft. wide, and 20 ft. tall
- One automated 60 ft. Pass Through Horizontal Blastec machine allows for quick turnaround and is cost effective

Certified excellence. Expertly inspected.

PAINTING

HIGH-PERFORMANCE COATINGS YOU CAN TRUST.

With a wide range of coating options, finding the perfect application will be easy.

From single to multi-coat systems, we carry both the AISC Sophisticated Paint Endorsement and SSPC-QP3 certifications to ensure only the highest quality and exact applications of coatings like Zinc, Epoxy, Urethane, Enamel, Metallic Coatings, and more.

Over 16,000 sq. ft. dedicated to multiple painting bays and application techniques.



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