

CASCADE FABRICATION

STAINLESS • ALUMINUM • CARBON

FULL SERVICE FABRICATION FACILITY
WITH IN-HOUSE DESIGN CAPABILITIES AND INSTALLATION SERVICES

Cascade Fabrication services individuals, companies, and industries with custom metal fabrication. Be it a repair, modification, or a fresh build. We can work with supplied designs or design for you. Fabrication can take place within our shop, or on site within the local tri-county area.

Welding Capabilities

Many types of welding are performed by our skilled and experienced welders, such as:

- MIG - Gas Metal Arc Welding (GMAW)
- TIG - Gas Tungsten Arc Welding (GTAW)
- Stick - Shielded Metal Arc Welding (SMAW)
- Flux-Cored Arc Welding - (FCAW)

Our welders are also certified under AWS procedures.

Shop Equipment

We have many tools and equipment to assist in our fabrication work:

- 1/4" x 10' Shear
- 175 Ton AccuPress Brake w/ ETS 3000 Controls
- 18" x 31" Vertical Saw
- 5 Ton Overhead Crane
- 5' x 10' Plasma Table (1 1/2" Cap)
- 55 Ton Ironworker
- 90 Ton Piranha
- Carell Double Pinch Structural Steel Rolls

Mobile Equipment

When working in the field we have vehicles and equipment to help transport and install fabrications.

- Outfitted Welding Truck
- Scissor Lift
- Telehandler
- Forklift
- Long Bed Trailers

Metals Fabricated

We work with all types, grades, and shapes of metals including but not limited to:

- Carbon Steel
- Stainless Steel
- Aluminum
- Sheet
- Channel
- Tube / Pipe
- Angle
- Round/Flat Bar
- Beam

Design Capabilities

Making use of 3D Parametric Modeling CAD Software (SolidWorks), our experienced drafters ensure quality and accuracy from concept to delivery.

- Accurate model designs and fabrications virtually in 3D.
- Draft 2D drawings for development, verification, approval, and production purposes.
- Verification of supplied designs.
- Simulate real world materials for weights & structural integrity.
- Working relationships with Professional Engineers when needed.

ISN® Account Management Services

We are a member of the ISNetwork service system that verifies contractors' safety, procurement, regulatory, and quality data. Contractors may find themselves being requested by their customers to be approved on this system to work or continue to work with them.

Bidding Networks

We utilize various bidding networks such as ConstructConnect to facilitate and collaborate on large contractor contracts.

Misc Steel Fabricator, Light Structural, Stairs, Platforms, Railings, Ornamentals, Concrete Embeds & More!

Contact us today to see what we can fabricate for you!

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www.CascadeFab.com

