Reichard

RELY ON REICHARD

SUMMER 2026

MARKET INSIGHTS

Keith Reichard

In 1989, Jim Reichard committed to expand Reichard Industries, constructing a new manufacturing facility—Fairfield One—in Columbiana, Ohio.

I was 15, and I'd ride with my dad to the shop on weekends to clean chips from machines and empty trash while he and the team erected the new building.

Built to manufacture ladles, blast furnace bells and hoppers, and hot metal cars, the first major project for Fairfield One was the fabrication of (16) 250-ton ladles for the premier integrated producer in Western PA.

History has a way of repeating itself and we were recently awarded a contract to replace those same (16) ladles, beginning in 2027.

To accelerate our manufacturing process, we will install a new plasma burning machine in July. Featuring a 5 axis bevel head, it will more than double our current burning capacity.

This investment represents another step forward in strengthening our capabilities and positioning Reichard Industries for future growth.

ENGINEERED FOR SUCCESS

New Electric Arc Furnace (EAF) Hearth Design

Reichard Industries recently completed the engineering and fabrication of a new Electric Arc Furnace (EAF) hearth designed to address operational wear concerns and improve installation efficiency for the customer.

As part of the project, our engineering team updated the hearth design to incorporate additional refractory pockets in high temperature "hot spot" areas near the electrode locations. The redesign also included upgrading the plate material used in the hearth fabrication, as well as strengthening critical weld joint connections in the areas surrounding the refractory pockets. These enhancements were developed to improve durability and extend service life in some of the furnace's highest wear areas.

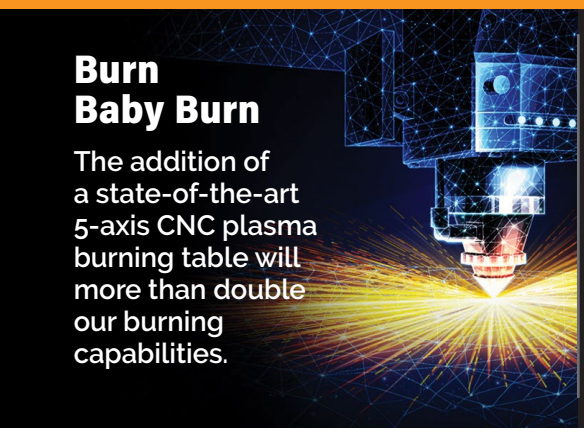
The project also presented unique logistical challenges during unloading and installation due to tight space constraints at the customer's facility. To safely and efficiently manage the lift, Reichard Industries engineered and fabricated a custom lifting beam that allowed the hearth to be handled with a single-hook lift configuration. This solution simplified unloading operations while improving handling and installation flexibility on site.

Projects like this demonstrate Reichard Industries' commitment to combining practical engineering solutions with real-world manufacturing and field considerations to deliver value for our customers from design through installation.

NEWS & UPDATES

Burn Baby Burn

The addition of a state-of-the-art 5-axis CNC plasma burning table will more than double our burning capacities.



Open for Business

We added a new 30,000 sq/ft repair facility in Michigan City, IN to support customers in the region with ladle repairs and other fabrication.

Fireworks 250

Reichard is a proud sponsor of Fireworks 250, celebrating America's 250th Anniversary and supporting Shaker Woods Helping Hands.

PROFILES IN DEDICATION:

Dan Grieco

NILES OHIO FACILITY PLANT MANAGER

King of Puzzles

Danny began his career with the company in September of 1996 as a laborer cutting scrap and provided support as an assembler. He then was moved to various processing stages such as CNC burn machine operator, roll form operator, brake press operator, and fitter. His hard work and dedication led him to become Plant Manager at our Niles, Ohio facility. Danny is the one that makes sure our plate is burned, formed, and distributed to our fabrication shops so the puzzle pieces can be fit and welded together. His deep understanding of our processes, unbelievable work ethic, and commitment to Reichard Industries have played a key role in ensuring that our plate gets to our fab-shop teammates in a timely fashion.

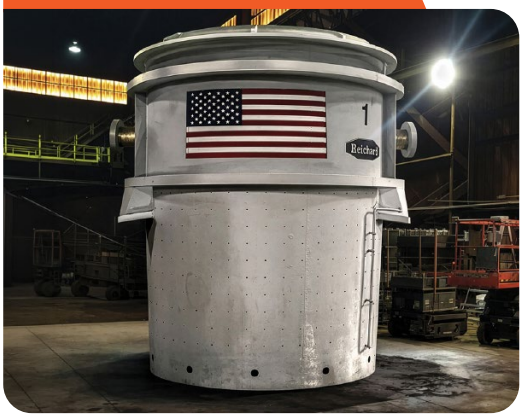
Outside of work, Danny enjoys spending time with his grandson. Danny also has a passion for solving challenging word, math, and jigsaw puzzles which is ironic as he is the one managing the burning and forming of plate to make the "puzzle pieces" for our fabrications.

We are proud to have Danny as part of our leadership team and grateful for his many years of service!

FINISHED, TESTED, SHIPPED.

Recently Completed Projects

210-Ton Steel Ladle

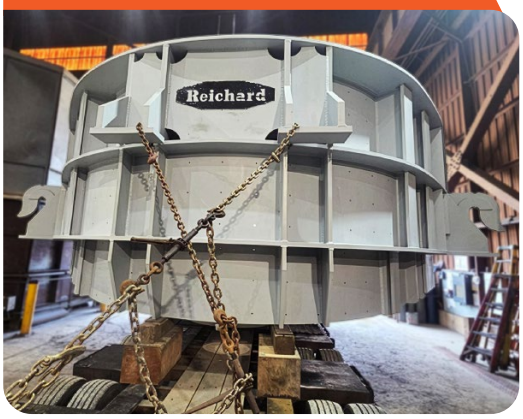


One of 12 ladles Reichard designed and fabricated for a valued customer. These specialized refractory-lined vessels are used to transport and pour molten steel, serving as the final bridge between the primary steelmaking furnace and the casting process.

Skip Sheaves

These machined and flame-hardened cast steel sheaves are mounted on top of the blast furnace, playing an integral role in lifting skip cars up to drop critical raw materials into the blast furnace. (12) of these sheaves, consisting of (6) total assemblies were made.

EAF Lower Furnace Shell



The lower part of the hearth which holds the steel once it is melted. The lower shell includes a tap hole to drain the steel for transport to secondary metallurgy processes. Shipped to one of our valued customers this past month.

> *"Reichard has always been spot on with responding to our needs. Any time there have been any issues, our guys never had an issue with getting in contact with team to have them support us with getting back on track and having our equipment in good working order. We appreciate the support!"*
>
> *— Casting Supervisor*