



Applications

TITANIUM · TANTALUM · ZIRCONIUM · HASTELLOY® · DUPLEX STAINLESS STEEL

www.tricormetals.com

Tricor Metals

Ohio Division

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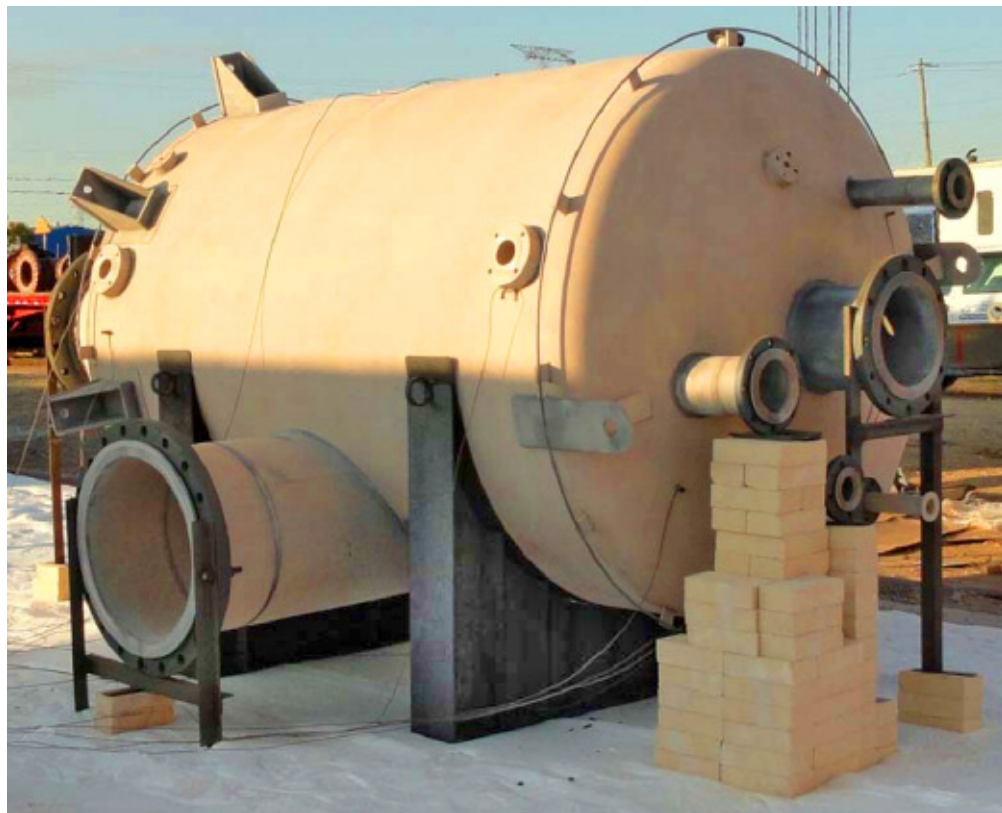
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Michigan Division

44696 Helm St.
Plymouth, MI 48170
Toll Free: **1-800-421-5141**
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Zirconium kettle rebuilt

by Tricor Metals



Zirconium kettle rebuilt for MMA/Sulfuric Acid application

This zirconium kettle, approximately 7 ft. diameter x 14 ft. long, was rebuilt by Tricor Metals repair technicians for use in an MMA process where it handles highly concentrated sulfuric acid at temperatures up to 200F. Repairs included a solution annealing final heat treatment to realign the molecular structure of the weld and HAZ zones and thicken the surface oxide layer. The result is improved corrosion resistance in a tough operating environment.

Tricor Metals supplies field service welding and repairs for a variety of tough corrosion applications using advanced metals like titanium, zirconium, tantalum, nickel alloys, and duplex stainless steels.

Contact us anytime for prompt service (sales@tricormetals.com).