

#### Cleaning

All incoming cathodes are steam-cleaned and evaluated for repair.

## Leveling & Flattening

Cathode components: Header bars, Stainless or Titanium Plates are hydraulically straightened.

## Welding

Complete welding done by CAID certified welders and checked by certified NDT level II inspectors.

#### Surfacing

Cathode plate surfaces are refinished to Industry Standards using state of the art buffing systems.

#### **Edge Stripping**

CAID can furnish and install all types of industry required Edge Strips.

# Packing and Shipping

Your completed cathode is crated or racked in a vertical position to prevent damage for shipping worldwide.



Mine Technology Group

2220 E. Bilby Road | Tucson, Arizona 85706 t 520.294.7311 | f 520.294.8579 | www.caid.com

# CATHODE REPAIR

# & Maintenance Programs

CAID's Mine Technology Group can at no charge, assist clients in creating a cathode maintenance program and evaluate tankhouse performace.

- On-site Cathode Condition Assessment
- On-site Maintenance Training
- In-depth Training for Maintenance at our Facility
- CAID Metallurgical Lab Support
- Additional Engineered Products for Tankhouse support

CAID can refurbish your cathodes to their original performance. In addition, because we repair cathodes from all over the world, we can ship your cathodes any way you want. (metal racks, wood crates or pallets) We can even handle the pickup.

What CAID can do for your cathodes:

- 1. Pick-up your material
- 2. Steam Clean
- Remove, Replace and Straighten Header Bar
- 4. Flatten Stainless Sheets

- 5. Resurface and Finish
- 6. Welding Repair
- 7. Inspect and Adjust for Verticality
- 8. Export crating for Worldwide shipping





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