



# Preventive Maintenance Makes Sense

Inductotherm is best equipped to keep your equipment in top condition

Keeping your induction melting equipment running to its full potential with minimum down time and maintenance costs is our shared and mutual goal.

## How We Can Help

Inductotherm would like to help you extend the life of your equipment and increase your up time by providing regularly scheduled maintenance.

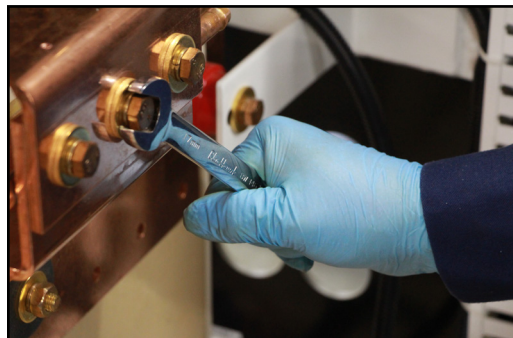
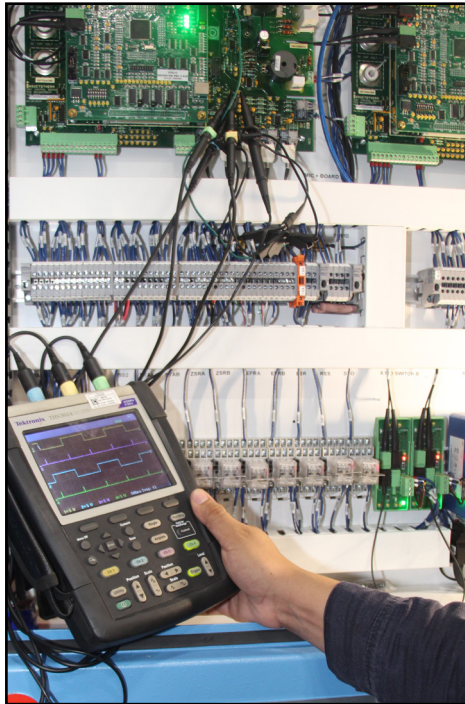
Scheduled visits will help you maintain the equipment and improve overall productivity.

## What You Can Expect

You can expect our factory-trained Field Service Technician(s) to be knowledgeable on your specific equipment and perform a professional thorough check of your system.

Typical tasks include the use of an oscilloscope and appropriate test equipment to:

- Calibrate Inverter Control Boards.
- Calibrate Auxiliary Control Boards.
- Verify SCR/IGBT control signals.
- Verify conduction of SCR/IGBT power modules.
- Verify metering circuits.
- Verify proper operation of all safety interlocks and equipment protection circuits.



- Verify proper operation of the water-cooling system components.
- Measure the conductivity of the deionized cooling system.
- Visual inspection of your hydraulic system for leaks and damaged hoses.
- Visual inspection of your furnace coil, power leads and hoses.
- Verify proper operation of the ground leak detector.
- Monitor equipment operation and record performance logs.
- Review past problems with furnace operator and maintenance crew.

## For Even Greater Value

Preventive Maintenance visits can provide your team with additional, valuable training when your personnel work closely with Inductotherm Field Service Technician(s).

We strongly encourage all our customers, when possible, to take this opportunity to train—and retrain—your maintenance staff.

*Ask us about combining this with other service-related tasks for an even greater value.*

Our team is ready to help you. If you are interested in scheduling a Preventive Maintenance call with Inductotherm—your Original Equipment Manufacturer (OEM)—simply fill out our PM request form. **We can be reached 24 hours a day and 7 days a week at (800) 257-9527 for parts and service or at [service@inductotherm.com](mailto:service@inductotherm.com).**

CEREFECO is the appointed Sales and Service partner in Southern Africa



Important: Appropriate Personal Protective Equipment (PPE) must be worn by anyone in proximity to molten metal.