ELECTRODES REGULATION



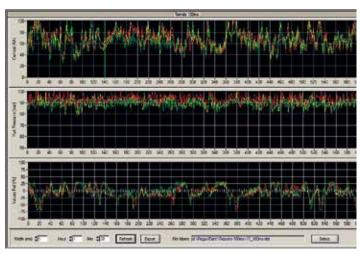
ELARC is a recently developed electrode regulation which is equipped with the latest electronic components.

Characteristics:

- Simple and reliable measurement, mainly at the transformer's primary voltage.
- High speed calculation and execution of the commands.
- Several logical criteria: Z=k. l=k. W=k.
- Special logic for reducing electrode breakages.
- Automatic modification of the set points for correcting deviations.

Advantages

- Simple installation.
- Reports available per heat, per basket, instantaneous information for the analysis of particular events.
- Much information for taking decisions.
- Simple access to the information.
- Comfortable change of set points.
- ELARC obtains a powerful application with minimal deviations from the set point, and thus diminishes the radiation index to the refractory and the consumption of electrodes.
- Very competitive price.





WHO WE ARE

LABECAST is a highly qualified team of engineers specialized in the foundry sector. LABECAST combines the experience of its founder, Mikel Mendiola, with over 25 years of experience in technical management positions in the foundry world, with the enthusiasm and expertise of a young but very experienced team.

An exceptional human team using the latest technology in the market in an exclusive workshop for control and development of our own products.

WHAT WE DO

We find solutions to technical problems in the steel world, based on four basic premises:



THE SAFETY OF THE PEOPLE WHO PRODUCE STEEL.



SAVINGS, ESPECIALLY ENERGETIC ONES.



EFFICIENCY OF ITS PROCESSES.



ENVIRONMENTAL CARE.

HOW WE DO

Through the creation of completely new equipment or modernization of existing equipment (REVAMPINGS) Simple equipment, easy to use.

Reliable equipment that do not require a lot of maintenance.

Equipment designed to suit customer needs.



SIMPLIFYING THINGS MEANS PROGRESS