### **ROBOT APPLICATIONS**



LABEROB is the adaptation of a conventional 6-axis robot to the steel industry environment to carry out certain tasks automatically and in a versatile way.

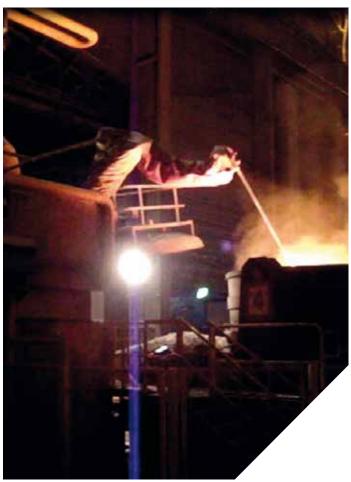
#### Characteristics

- Temperature measuring in any furnace (induction, EAF, LF, etc.).
- Sample taking for quality control.
- Other tasks that the process needs.

### Advantages

- Tasks carried out quickly and flexibly.
- Operators´ safety, eliminating unpleasant tasks.
- Better process quality, eliminating the possibility of human error.





# 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