



HEAT TREATMENTS FOR THE CHEMICAL INDUSTRY

- PWHT
- stress relieving
- annealing



HEAT TREATMENTS FOR THE OIL&GAS INDUSTRY

- solution annealing
- quenching and tempering



HEAT TREATMENTS ON ITEMS IN COPPER AND ALUMINIUM

- solution annealing
- aging
- tempering





HEAT TREATMENTS ON METAL STRUCTURES

- stress relieving



HEAT TREATMENTS ON COMPONENTS IN STAINLESS STEEL AND IN NICKEL ALLOYS

- solution annealing



HEAT TREATMENTS ON COMPONENTS FOR ENERGY PRODUCTION

- PWHT
- Stress relieving





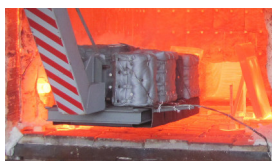
HEAT TREATMENTS ON COMPONENTS IN TITANIUM AND ZIRCONIUM

- Annealing
- Oxidation treatment



TESTS ON FIRE-RESISTANT COMPONENTS CERTIFIED BY EXTERNAL TEST ORGANIZATIONS

- fire boxes
- fans
- dampers
- panels



COATING

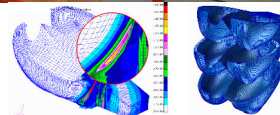
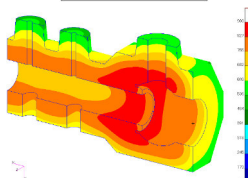
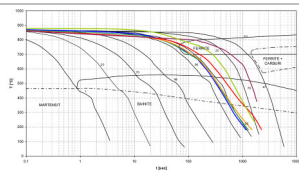
- Painting
- Flame spray



SHOT PEENING

LABORATORY FOR THE MEASUREMENT OF RESIDUAL STRESSES,

SIMULATION OF THE EXECUTION OF HEAT TREATMENTS



WORKSITE FOR ASSEMBLING THE COMPONENTS

- heat exchangers
- tanks
- metal structures



Trater, since 1969, has been ensuring the quality of its own work processes thanks to a team of 46 operators, 12 ovens for heat treatments with dimensions up to 22m×8m×h5.5m, material handling equipment to handle autonomously items up to 200tons, abrasive blasting and painting cabins for the treatment of items with dimensions up to 30m × Ø6000.

