

# Aluminium Industry

[www.insertec.biz](http://www.insertec.biz)

MONOLITHICS \ PRECAST SHAPES \ ENGINEERING \ INSTALLATIONS \ CONSUMABLES

## Reverberatory

- . Precast shapes \ reduced downtime
- . Frames
- . Floor tiles
- . Monolithics: - ALULOC  
- INSELOC



\ Frame



\ Ramp

## Melting Tower

- . Tailored prefabricated parts for impact areas
- . Frames
- . Floor tiles
- . Highly reinforced with SS fibers
- . Ceramic \ Metallic composite



\ Frame



\ Floor tiles

## Rotary

- . Tailored monolithics:
  - EROLOC
  - CARBOLOC
- . Prefabricated lining to reduced downtime:
  - Anchor free lining



\ Tailored monolithics



\ Anchor free lining

## Dosing Furnaces

- . Improved thermal efficiency of the lining
- . Special insulation
- . Thermal studies: profiles, thermographic camera
- . Consumables: specific solutions for problematic applications



\ Consumables



\ Thermography

## Ladles and launders

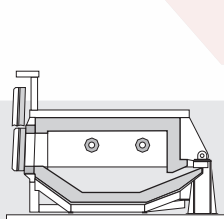
- . Wide range of products for in situ installation and precast shapes:
  - ALULOC
  - SILICAST
- . Prefabricated impact plates



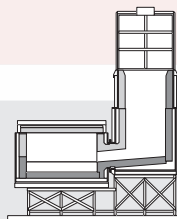
\ Launder



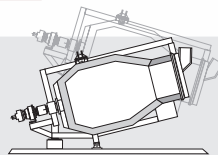
\ Ladle



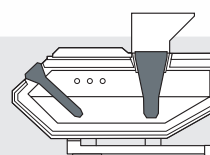
Reverberatory



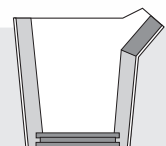
Melting Tower



Rotary



Dosing Furnaces



Ladle

WHERE ENGINEERING BECOMES HEAT

Etzerre Kaminoa 21 \  
48970 Basauri \ Bizkaia \ Spain

Tel.: +34 - 944 409 420 (Furnaces)  
+34 - 944 409 450 (Refractories)

insertec   
Furnaces & Refractories