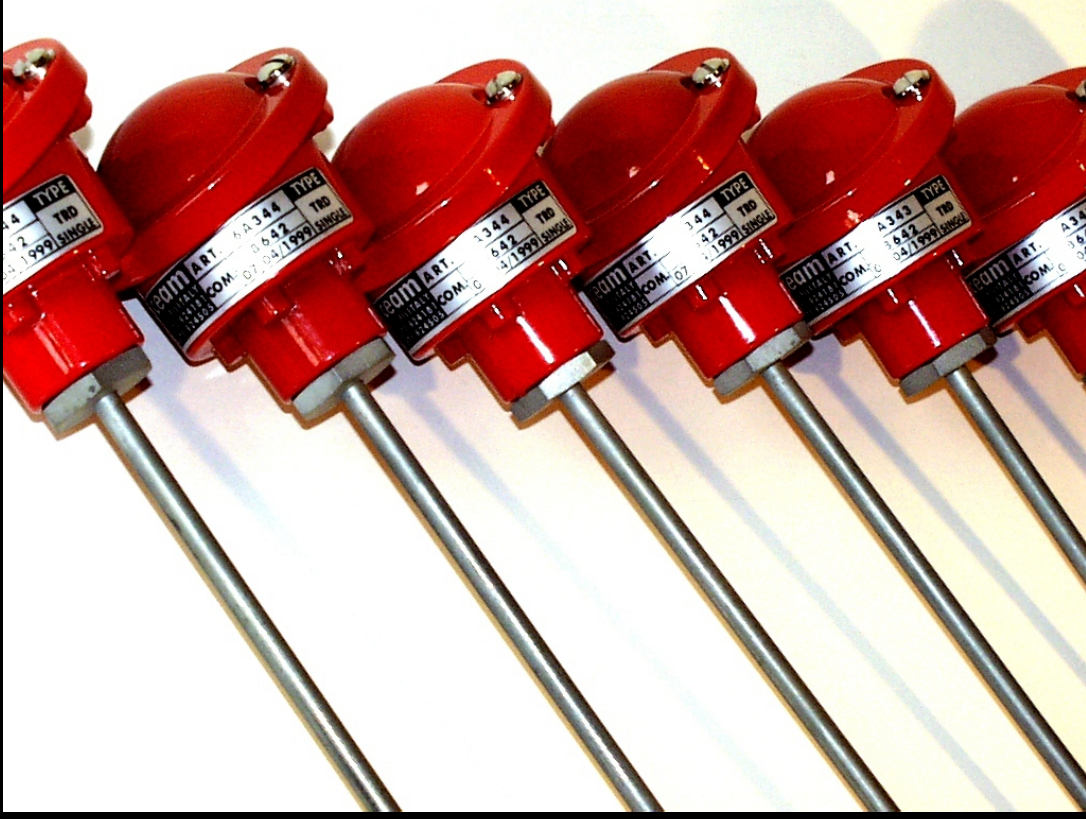
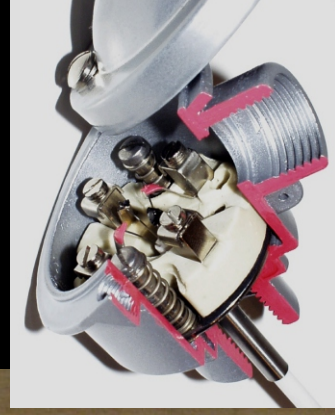
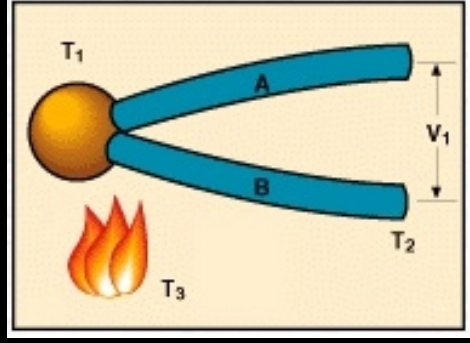
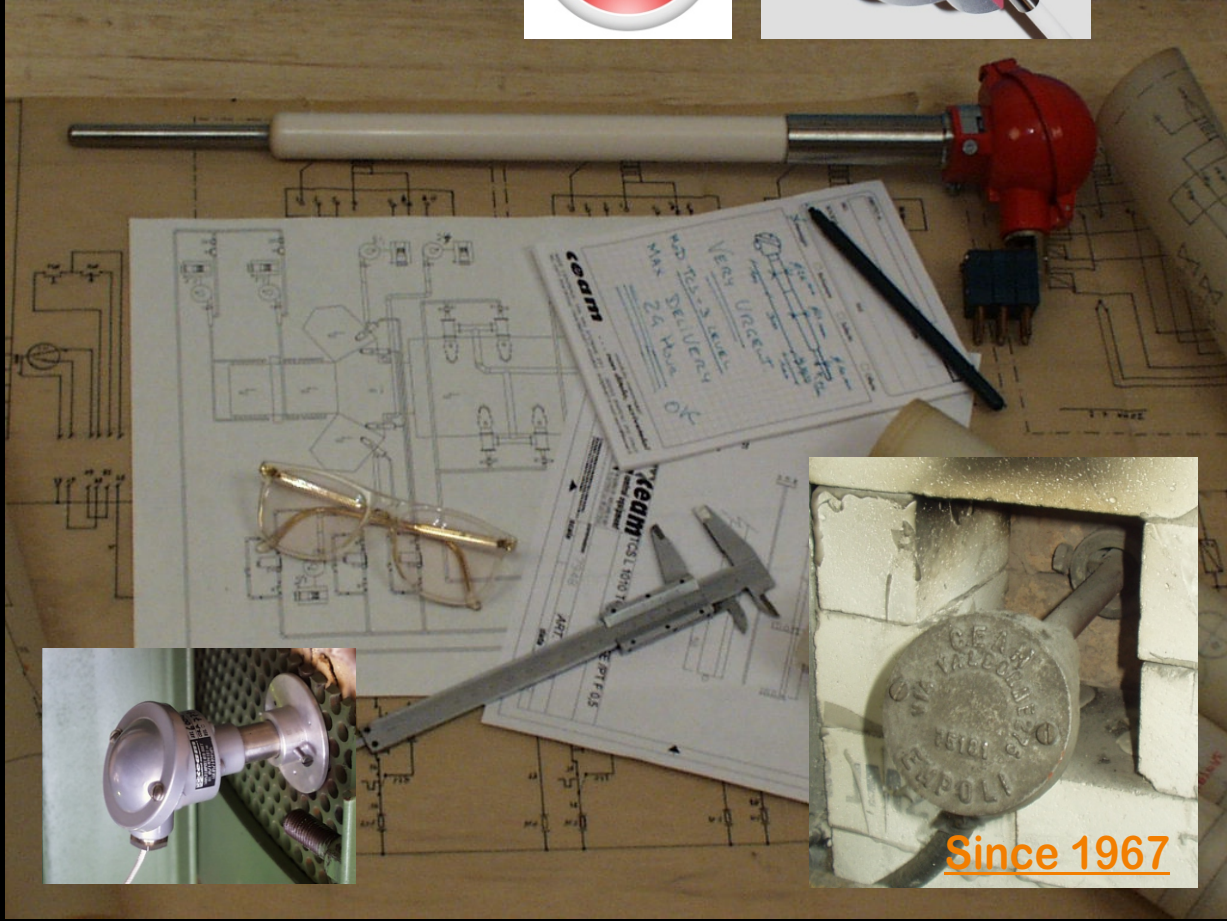




**CEAM** Control Equipment®

Company With Quality System Certified  
**ISO 9001 / 2008**  
Member of CEAM Group

**T/C - RTD - PTC Temperature Sensors Division & Accessories**



**Reliable Partner for your Projects**



# Summary Products & Services:

## The Product Range:

Standard series sensors & sensor made on special design (Over 12,000 Designs Custom Archived)

T / C - Thermocouple Type L - T - J - K - N - S - R - B

RTD - Resistance thermometers Ni50 - Ni100 - Pt50 - Pt100 - PT500 - Pt1000

PTC - NTC - Special Thermistor and Electronic Sensors

Level Probes, Pressure Grips and Heaters for the Glass Industry

## Accessories:

Flanges and Fittings

Protection tubes

Compensated Cables and Extension Cables for Low and High Temperature

Compensated and Special Connectors for Thermometry and Complete Panels

Compensation Boxes with Controlled Temperature for the Thermocouples connection

## Complements:

Electronic Converters and Transmitters

Sensors Testing and Maintenance Equipment - Portable Calibrators & Calibration Ovens

Electronic Devices & Acquisition Systems (See documentation of the specific division)

Wireless Sensors Transmission Systems

## Technical Services:

Specialized Technical Consultancy

Special Products Studio & Rapid Prototyping

Fast Delivery Service - Building and Spare Parts Fast Shipping Within 24-48 H

Sensors Repair & Regeneration

Recovery of T/C Platinum - Scrap Purchase and incoming Material Management

ISO Calibration (Executed for comparison) - Laboratory and Mobile Equipment for

ACCREDIA - SIT European Calibration

## Advanced Services:

TC-FTRP - Thermocouples Management in Service with Modality FLAT-RATE



## Who Uses Our Products:



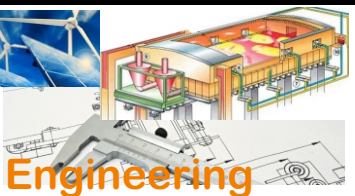
Foundries  
Steel factories  
Mechanical industries



Alimentary



Aqueducts & Purifiers



Engineering



Glass Factories



Refrigeration



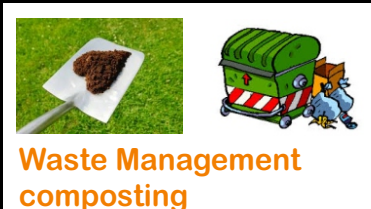
Plastic and Rubber



Chemical Industry



Ceramic  
Tiles  
Terracotta  
Bricks



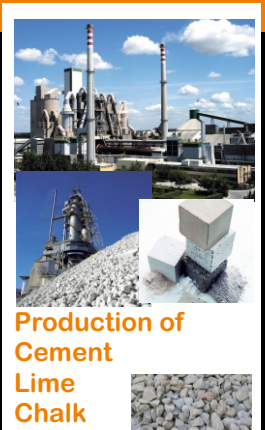
Waste Management  
composting



Pharmaceutical



Health & Research



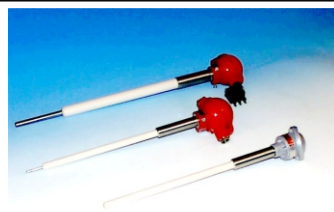
Production of  
Cement  
Lime  
Chalk



Everywhere is  
Necessary  
Reliables  
Accurate  
Temperature  
Sensors !!



# Thermocouples with Ceramic Sheaths



Special Thermocouples  
with Platinum Tips  
Glass Sector



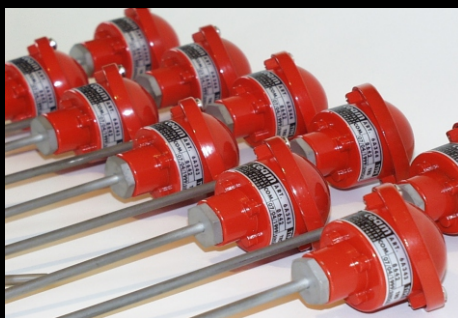
Platinum Tips Details  
Technology CEAM © CPLW



Triple Feeder  
Multilevel  
Thermocouples



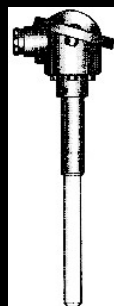
Special  
Connections



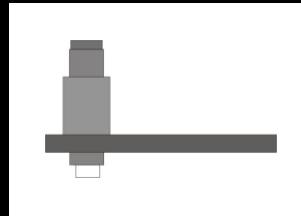
MGO Steel Probes



Probes on Design



Special Executions



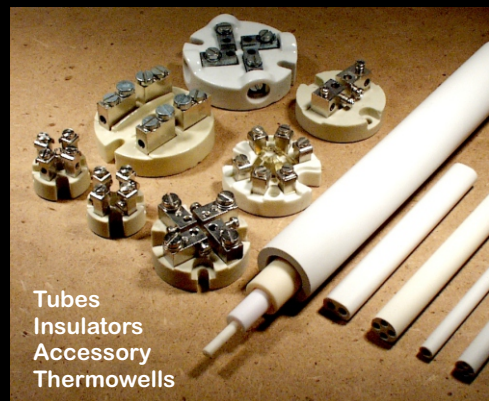
Wide Range of Portable Probes



Wide Range of Accessories



Connection Heads



Tubes  
Insulators  
Accessory  
Thermowells



Flange Fittings & Accessories



Special & Compensated Connectors  
Complete Connection Panels

**Real Company - Customer Support Concrete - Certified Quality**  
Production & Quick Delivery with FDS Fast Delivery Service - Delivery in 24-48 h in All the World





**++ Quality**

**++ Innovation**

**++ Technology**

**++ Environment**

## History & Mission

The division T/C-RTD CEAM Control Equipment, which we call internally Sensor, is the historical root of the group. Since the early sixties produce Thermocouples & Resistance Thermometers specialized, initially they were intended primarily to the Glass and Ceramic Industries, still very present among our customers, but over the years the production has expanded and specialized to allow us to be present in all sectors, without exception, where it is necessary to rely on specific temperature sensors, professional, reliable and a high-tech company that produces them, and that is able of the task and not, as often happens, a simple assembler of parts taken in bulk on the market.

Today CEAM Control Equipment is a true reality, evolving continuously, structured, technological, projected into the future, so as to be able to export their products to Asia, provided by a certified quality system since the early nineties, by the Norwegian DNV, but above all it is a company that has been growing since its founding, investing in people and equipment innovation.

Over the years, a good part of corporate profits and never less than 30% have been reinvested in new equipment training, new technologies, and also in new companies or strategic investments, this is our simple little secret, that has allowed us to still be here with something to be said for the future.

The company, like all of the group, operates in property owned and primarily self-funded at 100%, this is the special condition that allows us today to produce real quality, no compromises, no tricks or loopholes.

Quality, overused word now, in CEAM is uncompromising and concreteness and to touch with your hands and perceive the spirit, it's enough just a visit to the company, in short, at a time of great uncertainty, we can say that we are a reliable partner, and today we think this is a primary value.



**Certified Quality**

## Special Services

### Professional Training Courses to the Choice, Use and Maintenance of Sensors

Possibility to develop structured ways of transversal courses over the area tools and systems



### Specialized Technical Consultancy Service- Over 40 Years of Experience in Field

Support for the sensors selection, accessories and their positioning

Operational support to the resolution of operational issues and management of the sensors



### Service of Repair & Regeneration of Damaged Probes

Direct repair of sensors with replacement of just the the damaged parts

Regeneration - Recovery - Remuneration precious metals from scrapped Probes (Platinum)



### Verification Metrological Laboratory - Calibration - Calibration ISO - ACCREDIA

Sensors - Fixed and Portable Instruments - Metrological Whole Chains

The Variables: Temperature - Pressure - Humidity - Flow - Gas Analysis - Electrical signals

Internal Laboratory and Mobile Laboratory for Service in Customer Site (ISO Only)



### Fast Delivery Service CFDS - Ceam ® Fast Delivery Service

Production and fast delivery within the 24 - 48 H



**CEAM** Control Equipment

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Web Services Support & Assistance: [www.ceamsupport.it](http://www.ceamsupport.it)

Branch Office North Italy: 10045 Piossasco (To) Via Cruto No. 8 - Tel. (+39) 011 9043168



Company With Quality System Certified  
**ISO 9001 / 2008**  
Member of CEAM Group

[www.ceamgroup.com](http://www.ceamgroup.com)



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CEAM Promotes Culture of Respect for the environment - Use the web and don't print