



Eurotherm®

DELIVERING RESULTS FOR YOUR BUSINESS

Eurotherm – Creating solutions that deliver measurable results

Eurotherm has a reputation for delivering process control and automation solutions that provide our customers with measurable financial advantages of saving time, money and resources. These savings are achieved by providing the solutions that can reduce energy costs, improve plant/process productivity while enhancing the quality of their products.

Started in 1965 by a group of enthusiastic and innovative engineers Eurotherm, now part of the Invensys group of companies, has grown and developed into a global business. We are the first choice supplier of proven innovative and scalable solutions to leading companies in the processing and manufacturing industries.

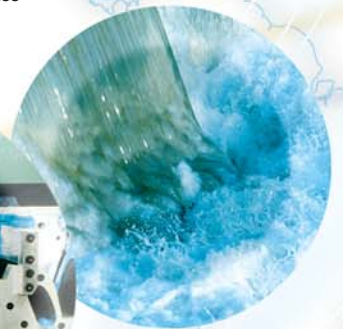
Eurotherm have established an effective global network of national Eurotherm group companies and approved business partners to provide worldwide customers with direct local access to our services.

With over 40 years of applications knowledge and experience designing, implementing and commissioning solutions for our customers, we have an understanding of both the requirements and expectations of their own industries.

Eurotherm has earned a reputation for premium quality systems and solutions by offering an extensive and relevant range of integrated engineering capabilities, services and products.

These offerings are subjected to ongoing review and development in direct response to our customers' changing requirements and expectations.

The Eurotherm offering ranges from consultancy for requirement definition to solution and system design, project management and installation, commissioning and training. These services are supported by market leading products ranging from sensors, signal conditioning and indicators, through process and power controllers to graphical paperless data recorders, and integrated process automation equipment.



Scalable Automated Manufacturing Control





Our Vision

“Eurotherm will be the leading supplier of automation solutions and services in our chosen markets, harnessing the passion that people feel for Eurotherm.

We will constantly search for competitive advantage and innovation to create value for our employees, customers and shareholders”

Our Aspirations

To continue to develop and strengthen our reputation for leadership in innovative solutions – precisely meeting customer requirements and exceeding their expectations in our chosen markets.

To form partnerships with industry leading customers to both sustain and enhance their competitive standing within their own industry.

To work together with our customers to drive cost out of their businesses.

To ensure our approach and outlook enables us to be agile and flexible in our response to the changing needs and demands of our customers.

To be an approachable and friendly team of people, who are open-minded and accessible, prepared to make that extra effort to provide the optimum solution to our customers' requirement.



Innovative Solutions

What our customers have said about us:



We selected the right company

Richard Jones, Section Leader, Systems Development Section and the SMW Project Manager said: *"It was important that we selected the right company to replace the existing Extrusion Press Supervisory System.*



Eurotherm was selected as our preferred vendor because their proposal, experience in our industry, and the positive feedback received from their major customers met all our requirements for the development and support of the new system."

Special Metals Wiggins Hereford

Delighted with the smooth running of the project

The Large Scale Laboratory (LSL) solution was a joint effort, in which Eurotherm engineers worked closely with AstraZeneca staff and Jacobs, who managed the project on behalf of AstraZeneca. Chris Southan, Lead Control and Instrumentation Engineer at Jacobs, has been delighted with the smooth running of the project. He comments:

"We felt, right from the start of this project, that the proposed EurothermSuite/Visual Supervisor solution could be ideally suited to meeting the requirements of the new LSL facility. In addition, Eurotherm demonstrated its commitment to the project by assigning highly competent project management and engineering personnel within their team."

Jacobs Engineering

Eurotherm's professional engineering

Vygon, specialist for Medical Products, located in Aachen, Germany, produces plastic pipes for catheters with diameters between 1.2 mm and 4 mm.

For the automation of such innovative Extrusion Lines there are normally different automation components required. In this case the engineers of Vygon decided to use Eurotherm's Extrusion Master 3 automation system and Eurotherm's professional engineering. EM3 is very flexible and satisfies all requirements of the High Tech Extrusion Industry.

VYGON GmbH & Co. KG

Robust and well conceived system design

Users of the equipment are reported to be particularly pleased with the intuitive and easy to use graphic interface. The site system engineer commented, *"The robust and well conceived system design is impressive. Our favourable experiences make this an eminently suitable monitoring platform for use during decommissioning."*

Dungeness Power Station



That's a fantastic idea

That's a fantastic idea as I didn't even think of series-ing up the outputs just like a set of batteries for a flashlight! I really appreciate the quick response and we'll check delivery and advise the customer.

Industrial Controls Distributors Cincinnati, USA

Awesome customer service

Thanks for such prompt response. I really appreciate it. You guys have awesome customer service. Keep it up.

**Science Applications International Corporation
Advanced Radiation Sensors Laboratory (SAIC), San Diego, USA**



Eurotherm

Global operation
1,200 People Worldwide
Direct representation
in over 60 countries
Over 100 people directly involved
with product development
Over 170 Sales and Service personnel
with direct customer contact
Over 40 years of knowledge
and experience
Over 10,000 Engineered Solutions globally
Manufacturing operations in
Europe, the Americas and APAC
ISO9001:2000 Approved
Management systems by LRQA

Eurotherm – Delivering results for your business

Glass fibre manufacture efficiency now 95%

A new patented control strategy designed for a glass industry customer, increased glass fibre manufacture process availability to 95%.

Our customer is an established company within the glass industry, and employs a workforce of over 200,000. Operating in more than 50 countries worldwide and is one of the world's hundred leading industrial corporations.

Energy costs reduced by 9%

The new and innovative furnace energy optimisation technique from Eurotherm, designed for heat treatment processes resulting in shortened cycle time and reduced energy costs for our customer.

The customer we were able to help with these improvements, is a well established European company, with over 100 years of experience, providing an extensive range of heat treatment services, including foundry, machining and fabrication.

Furnace rebuild improves productivity by 20%

A furnace rebuild, incorporating a Eurotherm implementation of a digital firing control solution, increases throughput, delivers improved energy efficiency and reduces emissions for a major UK steel plant.

A leading international metals company of world renowned expertise that manufactures, processes and distributes metal products. It has manufacturing operations in many countries employing more than 45,000 people worldwide.

Improve information management and achieve accreditation

An innovative approach to information management and control, improves operating efficiency and prepares processes for Nadcap accreditation.

This Eurotherm customer, is a leading Italian company involved in the design and production of trainers for military and civil pilots. They employ a workforce of around 1,800.

Invensys

Annual turnover £2.6b
Invensys plc (a UK quoted company)
27,000 People worldwide
Operating in over
60 countries worldwide
Representing some 15 billion
modules in machines
Manufacturing operations
in Americas, APAC
and Europe
Microsoft Partner

Eurotherm – World class capability

Industry focus

With over 40 years experience working within the process and manufacturing industries we have established an understanding of the practical expectations and limitations of our customers' operations and their applications. It is our commitment to not only provide market leading control and automation solutions, but to also help customers meet the demands of the statutory regulations and validation requirements for their industry, through our knowledge and dedicated product implementation.

We provide the level of informed consultancy that helps our customers to explore their needs and expectations, to enable them to precisely specify their requirements and ensure a maximised return on investment.



Solution design capability

Engineering Services – To provide the complete project management capability including: investigate, analyse, design, propose, implement, install, commission, support, calibrate, develop and enhance your solutions.

Project management capability (Process Life Cycle) – Experience in working within and to the defined project management protocols required by the different validation authorities. For example: GAMP, FDA, Nadcap.

Eli Lilly

EDF

Corus

China Light and Power

BP

Bodycote

Our customers include

Bayer

AstraZeneca



Products for innovative solutions

Solutions are implemented from an extensive range of innovative market leading products and components designed and produced by Eurotherm. These products range from DCS, SCADA, plant automation and control, to data recording and management, signal conditioning and power control.

These products are complemented with the integration of third party products as and when required.

Lifetime support

Help and support continues during the life of your process plant. This includes:

- Technical telephone and web based support
- Field service and support on a global basis
- Instrument support and calibration services
- System, solution and product training
- Comprehensive documentation



Exxon

GSK

Network Rail

Training

Comprehensive training is available to enable you to make the most from and maximise your return on investments, in process control and automation solutions.

Pilkington

Saint Gobain

Schering-Plough

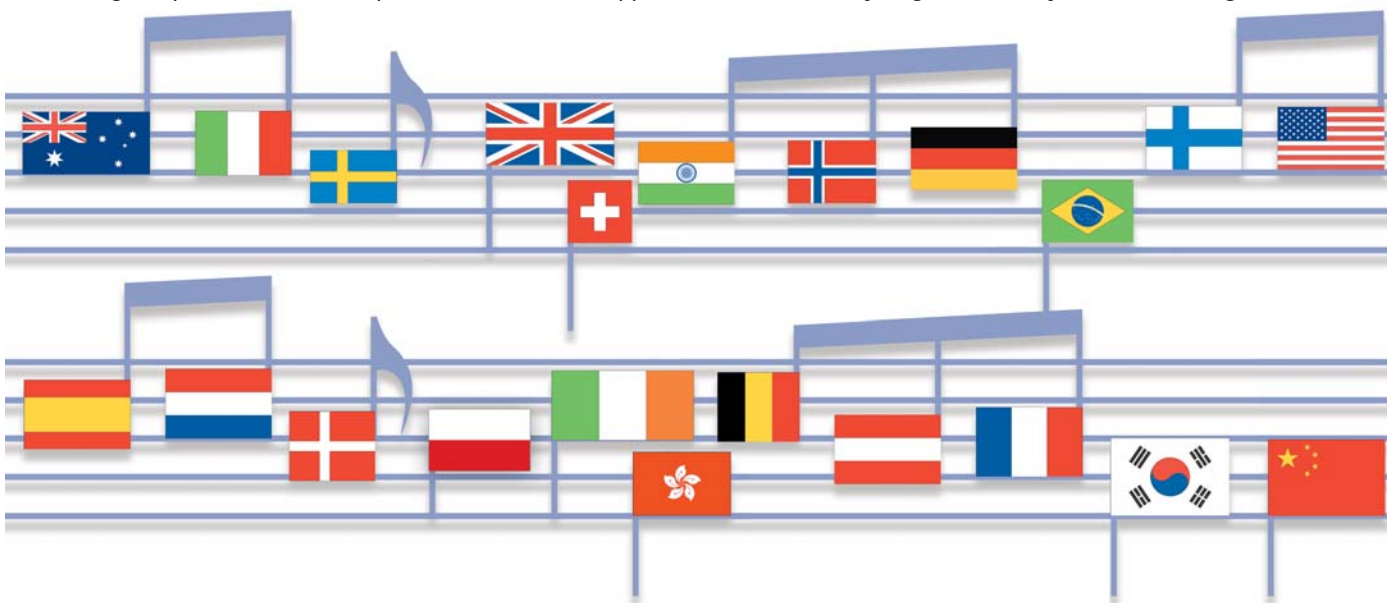
Shell

UTAB



Eurotherm: International sales and service

Understanding and providing local support is a key part of Eurotherm's business. Complementing worldwide Eurotherm offices are a whole range of partners and a comprehensive technical support team... to ensure you get a service you will want to go back to.



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<i>Azerbaijan</i>	<i>Mali</i>
<i>Bahrain</i>	<i>Mexico</i>
<i>Bangladesh</i>	<i>New Zealand</i>
<i>Benin</i>	<i>Niger</i>
<i>Bosnia and Herzegovina</i>	<i>Nigeria</i>
<i>Bulgaria</i>	<i>Oman</i>
<i>Burkina Faso</i>	<i>Pakistan</i>
<i>Cameroon</i>	<i>Philippines</i>
<i>Canada</i>	<i>Puerto Rico</i>
<i>Czech Republic</i>	<i>Qatar</i>
<i>Egypt</i>	<i>Romania</i>
<i>Georgia</i>	<i>Russia</i>
<i>Greece</i>	<i>Saudi Arabia</i>
<i>Guinea-Conakry</i>	<i>Serbia and Montenegro</i>
<i>Hungary</i>	<i>Singapore</i>
<i>Indonesia</i>	<i>Slovak Republic</i>
<i>Iran</i>	<i>Slovenia</i>
<i>Iraq</i>	<i>South Africa</i>
<i>Israel</i>	<i>Sri Lanka</i>
<i>Ivory Coast</i>	<i>Thailand</i>
<i>Japan</i>	<i>Togo</i>
<i>Jordan</i>	<i>Tunisia</i>
<i>Kazakhstan</i>	<i>Turkey</i>
<i>Kenya</i>	<i>Turkmenistan</i>
<i>Kuwait</i>	<i>UAE</i>
<i>Latvia</i>	<i>Ukraine</i>
<i>Lithuania</i>	<i>Uzbekistan</i>

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Represented by:



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