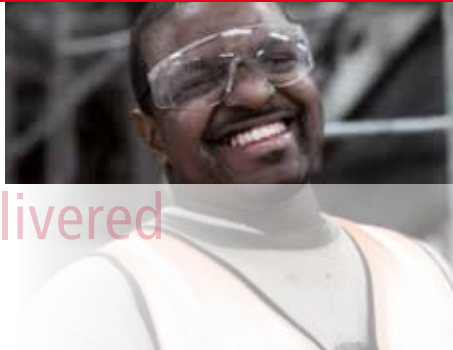


Collaboration and expertise



COMMITTED TO FOUNDRIES

Global technology –
Locally delivered



Creating greatest value for our customers

Creative solutions



Forward-thinking

Reliability





“All Foseco employees must be obsessed with creating value for our customers through partnerships which improve our customer’s business performance”

Dave Hughes, Foseco President

Committed to foundries

Foseco is the division of the Cookson Ceramics business dedicated to the foundry industry and is the global leader for technology and services that improve foundry performance.

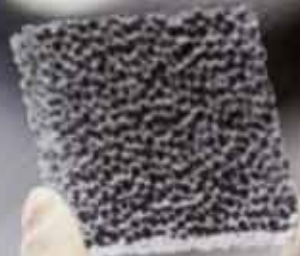
Foseco's mission is to partner with its foundry customers to improve their business performance. We create value by enabling foundries to produce castings in the most cost-effective, technically efficient and environmentally-friendly way possible.

Foseco offers a comprehensive range of foundry consumable technology and equipment, backed by world-leading foundry process and product application expertise, brought to our customers by an international team of experts passionate about making better castings.



Your benefits at a glance:

- *Increased yield*
- *Higher productivity*
- *Significantly fewer casting defects*
- *Greater process robustness*
- *Improved safety and environmental performance*



Creating greatest value for our customers

Foseco's objectives must be totally aligned with our customer's priorities. Our goal is to combine our world-class product technology, our foundry process knowledge and our product applications expertise and by working together in partnership with our customers, create greatest value for the foundry by optimising the casting process.

To achieve this Foseco draws upon:

- a deep understanding of foundry processes,
- in-house application engineering expertise and simulation capabilities,
- outstanding product technology,
- consistent product quality,
- a combination of products and process control systems,
- company-wide dedication to delivering outstanding service quality.





We only succeed when our customers succeed. Leading foundries across the globe trust Fosco as a partner they can rely on to get the job done.

Collaboration and expertise

We place great value on working alongside our customers to develop new performance-improving solutions by teaming product technology with process understanding and application expertise.

Approachable, reliable, trustworthy, knowledgeable

With the demand for higher performance castings, produced in the most efficient way, increasing around the world, along with ever more stringent quality requirements, today's foundries are called upon to eliminate any variability in their production processes.

Thanks to our expert knowledge of casting processes, Foseco is uniquely and ideally placed to support the foundry to meet these ever more demanding requirements. For example, the combination of Foseco's expertise and product technology can help the foundry to increase casting quality by:

- improving metallurgical integrity through greater process control in metal treatment,
- greater control over solidification characteristics and the rate of heat loss,
- ensuring a smoother mould filling process and reducing turbulence,
- introducing cleaner, more consistent ladle practices and
- improving surface finish quality and consistency.

Partnership is key

Our technical experts can offer application advice, conduct process audits and provide training to help ensure greater consistency of product application.

Our approach is built on close personal relationships at all levels in the foundry. Our aim is simple: we have developed the most comprehensive and innovative product and service portfolio in the business and we want our customers to gain real value from our developments.





*Thanks to our global network
we can promise our customers
a swift and effective response –
whenever and wherever it may
be needed.*

Global technology – locally delivered

Foseco combines its global technical expertise with its in-depth local knowledge to provide all foundries, wherever they may be, with products and services customised to deliver high performance in every situation.

Foseco operates in more than 30 countries and manufactures in 16 locations world-wide. In addition we have product research and development centres in Germany, the Netherlands, the USA, India and Japan.

Our expertise at your fingertips

Right now, Foseco products are making a profitable difference to foundry operations all over the world. During our more than 70-year history, we have an outstanding track record of improving casting quality and foundry process performance.

The global reach of our rapid-response support teams, coupled with smooth logistics and efficient supply chain management, put an invaluable resource at our customers' fingertips wherever they may be.





Backed by more than seventy years' worth of process knowledge and application expertise, Foseco has continuously developed and adapted its products and process innovations to meet the needs of the foundry industry.

Creative solutions

Great ideas

Meeting the foundry-related needs of our customers is our primary business objective. Competing technologies, rising energy and labour costs, as well as increasingly stringent environmental legislation, are just some of the challenges faced by modern-day foundries. Remaining competitive in this climate means delivering higher-quality products at lower cost. Our mission is to work with our customers to develop and apply products and services that help them to meet these demands.

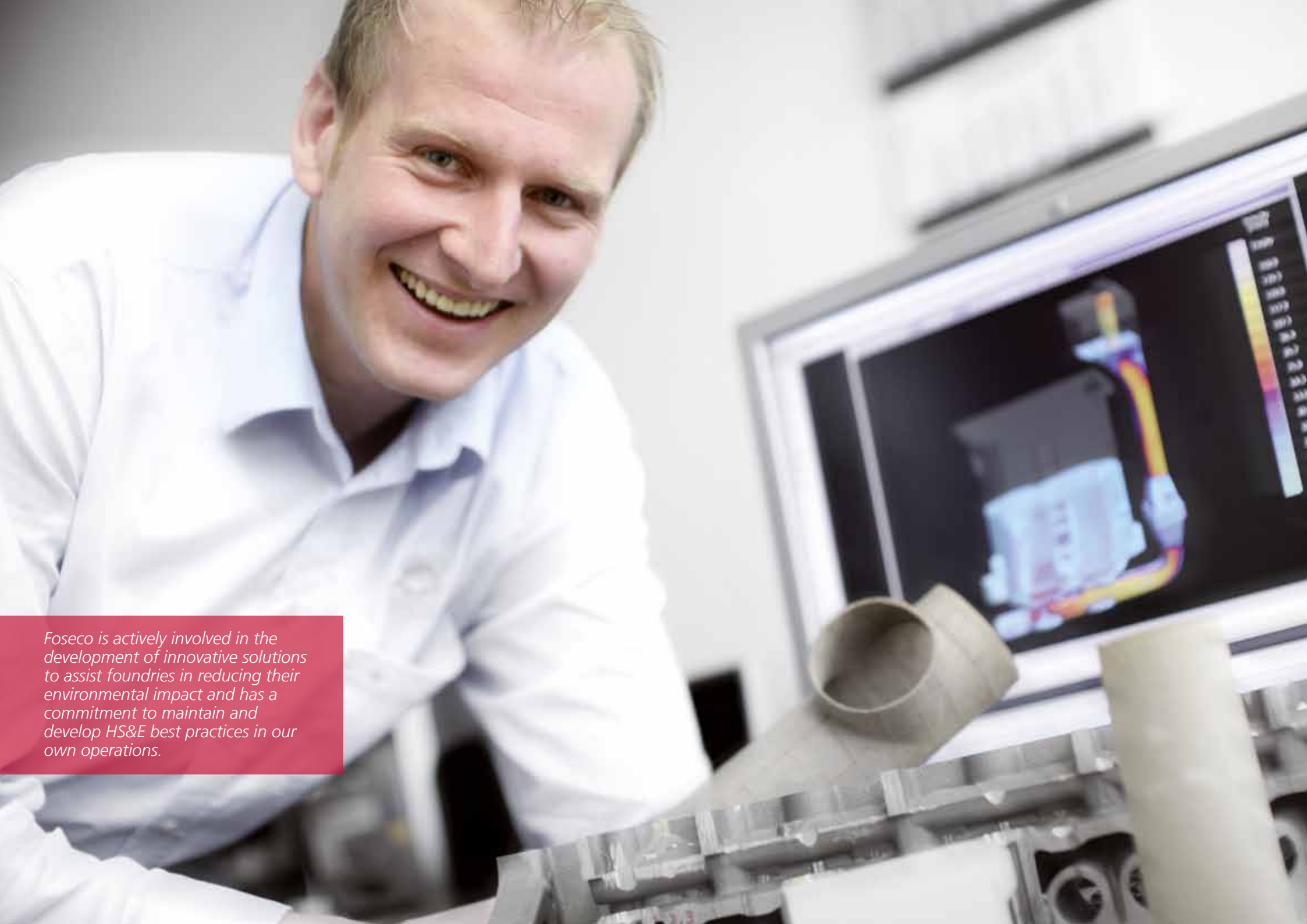
But great product technology is not enough. Products have to be used in exactly the right way – always – to guarantee the best possible results every time. So Foseco has an extensive range of software and machinery designed to give the foundry a high degree of process consistency and control.

Innovative solutions

Foseco recognises that to satisfy our customers' ever-changing needs, constant innovation is essential. Our efforts are focused on developing new product technology and new casting processes to meet these needs.

We remain committed to boosting the productivity and performance of the foundry industry by delivering fresh solutions to the challenges faced by our customers worldwide.





Foseco is actively involved in the development of innovative solutions to assist foundries in reducing their environmental impact and has a commitment to maintain and develop HS&E best practices in our own operations.

Forward-thinking foundry experts

Reducing the environmental impact of casting production, promoting practices that enhance health and safety within the foundry and improving environmental performance, is more than just in the industry's best interest, it is vital for its future survival.

The combination of products, services and process expertise that we offer our customers are designed to:

- lower emissions caused during metal treatment and core preparation,
- reduce the use and storage of hazardous substances,
- promote good housekeeping,
- reduce energy consumption while melting and holding liquid metal,
- minimise the level of non-productive metal involved in feeder heads and running systems,
- reduce waste,
- improve working conditions.



To find out how we can have a positive impact on your foundry's performance, please contact us. We will be delighted to share our passion for casting excellence with you.



Reliability

In all of our operations around the world, Foseco seeks to deliver top quality in every aspect of our business: manufacturing and process control, product design and application as well as the people we employ.

Our integrated quality and HS&E approach pursues four key objectives:

- identifying and satisfying customer needs and expectations – first time, on time, every time,
- reducing variability and waste in everything we do,
- involving every member of the Foseco team in the process and
- ensuring clear and constructive communication with our customers.

Always ready to assist

Whatever our customers' schedules demand, we work to provide total predictability of supply – and are flexible and responsive partners in times of emergency.

We see the trust our customers place in us as the most important quality endorsement we could receive. All our production sites are accredited, or are actively working towards accreditation, to the ISO 9001 and ISO 14001 quality and environmental management systems respectively.





Foseco International Limited
Drayton Manor Business Park,
Tamworth, Staffordshire,
England B78 3TL
Phone: +44 (0)1827 262021
Fax: +44 (0)1827 283725
www.foseco.com
Please contact your local Foseco team

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