



## CEO Welcome

The manufacturing and technical sectors are continuing to see a period of rapid change and unprecedented growth. Thermco continues to be at the forefront of innovation, celebrating the development of new products in its product portfolio. We continue our promise to deliver high-end systems to provide reliable, cost-effective solutions to our customers, in a number of technology sectors. We work with customers to create innovative products to meet specific demands in cutting edge and established semiconductor technologies.

Thermco has of course, had its challenges, having been impacted greatly by global events resulting in recent supply chain issues. However, despite these difficulties we utilise our network of suppliers to secure the best deals for our customers.

We pride ourselves on our commitment to customer service with the great team at Thermco headquarters in the UK, US and China. We invite you to our new website, to see the range of solutions that Thermco offer and ask that you get in touch, to talk to the knowledgeable team here at Thermco.

Gerry



To read this in Chinese click [Here](#)

## Thermco launches its new website:

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

Thermco is proud to have launched our new company website. Visit us to view our industry leading product lines and for bespoke solutions to your operational needs you can contact our team on:

[info@thermcosystems.com](mailto:info@thermcosystems.com)

We are committed to continuing to support our customers and partners by supplying upgrades, spares and servicing.



## What is happening in chemical distribution?

**Fibre Optics: Expanding Chemical Processing**



Thermco are expanding horizons in chemical processing and have developed our market presence in the wet processing industries. Thermco were recently selected to design and manufacture market leading products for the optical fibre manufacturing sector.

Demands for the next generation optical fibre manufacture require tighter process controls in both chemical concentration and temperature profiling of the circulating etchants.

“Using Thermco’s proven technology, previously unique to our semiconductor wet processing tools, we were able to offer a fully automated etch and clean system to meet the specific customer requirements.” Russ Green.

Thermco has an experienced team of talented design engineers and experts in chemical distribution who are keen to develop innovative solutions to meet your specific requirements.

If you would like to find out more visit the website or get in touch [here](#).

## Thermco’s ongoing commitment to sustainability

Thermco continues its commitment to sustainability, with the business committed to building products that have long term value. Building on the COP26 agreement we are working with companies to achieve ambitious 2030 emission reduction targets through reducing the company’s own carbon footprint and supporting our customers to achieve net zero emissions. We have improved operational efficiencies and developed AI, reduced energy consumption and waste production. In addition to this we have partnered with Triplecores Technology.



COP26

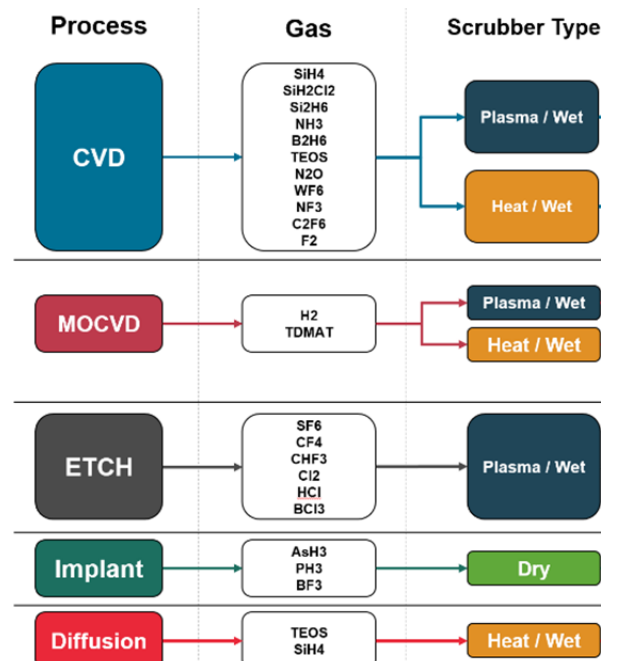


### Waste Management: Triple Cores Technology

As part of Thermco’s commitment to Sustainability, in 2021, we partnered with Triple Cores Technology, a company specialising in clean air solutions. This partnership means that Thermco can support companies to minimise the environmental impact of their production.

Triple Cores, provides a range of technology abatement solutions for the treatment of by-products from production processes. These abatement solutions use innovative technologies to provide solutions at all levels within the semiconductor manufacturing process.

If you would like to find out more about how we can support your business in reducing its environmental impact, please get in touch or click [here](#).



## Visit us at Semicon West 2022



**Gerry Thurgood**  
CEO



**Iain McGregor**  
Business Director



**Amanda Ansell**  
Parts Sales Manager

Thermco Systems are excited to meet old and new customers, once again face-to-face, at Semicon West this year. From July 12-14 we will be at the Moscone Center, San Francisco, USA where we look forward to sharing details of Thermco's latest product lines and leading edge, innovative solutions.



**Visit us at booth 1061 (South Hall)**

## Semiconductor industry continues to thrive despite chip shortages

In the electronics industry, further growth is expected despite the impact of both COVID-19 and the geopolitical risk to the global economy.

The Semiconductor Industry Association (SIA) in April 2022 announced worldwide sales of semiconductors increased 23% over the first quarter of 2021. According to the WSTS\* global semiconductor sales remain strong, increasing across all major regional markets and product categories. The semiconductor production equipment market is expected to continue to grow, with the increasing importance of semiconductors in a wide range of areas, due to the increased importance of data in society and communications technologies.

The digitalisation of society has led to an increased demand on microchips – great for the SPE industry. However, mayhem at ports, warehouse shortages, lack of driver and other skilled workers have all impacted the international landscape. Supply chain difficulties have been exacerbated with companies reacting to the shortages, by ordering earlier and purchasing extra causing further havoc, for all businesses causing rising prices.



The Purchasing Manager, finance team and manufacturing team at Thermco are dedicated to ensuring the cost of owning a Thermco System is great value to the end user.

\* [World Semiconductor Trade Statistics \(WSTS\)](#)