

## CASTLE FORTIFY THEIR POSITION WITH SMAS

Since its formation over half a century ago, Castle Precision Engineering has constantly evolved to offer a variety of manufactured products to its extensive client base.

With particular interest in the aerospace industry, Castle have drawn on SMAS's resources as they seek to become the first Scottish company to become part of the SC21 improvement programme.

#### THE COMPANY:

Established in 1951, Castle is an innovative manufacturing company producing precision components for a number of important and high-profile sectors including:

- Automotive
- Aerospace
- Defence
- Energy

At their site in Glasgow, the company has CNC production facilities, which it pioneered in the UK, and the sprawling factory - measuring 90,000 sq ft - is home to over 60 major CNC machine tools.

That gives Castle the ability to produce a broad spectrum of products across various fields.

#### THE CHALLENGE:

An integral aspect of Castle's business model is its role as a supplier to the UK aerospace sector.

To assist the business's growth, and open up further opportunities within this industry, the company recently received sponsorship from one of their prime aerospace customers to register for the UK Aerospace, Defence and Security industries SC21 Supply Chain Improvement programme.

SC21 aims to improve the competitiveness of the aerospace and defence industry by raising the performance of its supply chains.

Castle is the first company to undertake the SC21 manufacturing excellence assessment following its formal roll-out in Scotland.

#### **HOW SMAS HELPED:**

As a recognised SC21 training partner, SMAS were able to guide Castle through the improvement process.

To find out how SMAS can help your business, contact us today:

www.scottishmas.co.uk 0845 607 8787 scottishmas@scotent.co.uk



"SMAS went through our processes and capabilities and looked for evidence of where we did, or did not, make the standard required for SC21."

Marcus Tiefenbrun, Managing Director

#### **Company Contact**

Marcus Tiefenbrun, Managing Director Drakemuir Drive Castlemilk G45 9SZ

# **SMAS**Scottish Manufacturing Advisory Service





This included a thorough pre-assessment by a lead practitioner, followed by the manufacturing excellence assessment.

Castle's managing director, Marcus Tiefenbrun, explained: "SMAS went through our processes and capabilities and looked for evidence of where we did, or did not, make the standard required for SC21.

"We had been doing a lot of the best practices for 10 to 15 years, however, what we had maybe not been doing was fully documenting our activities.

"So, although our implementation scored the highest scores ever experienced, our recording techniques displayed areas of improvement.

#### **KEY OUTCOMES:**

The company was able to identify key opportunities for improvement - conclusions which have since been incorporated into the company's Continuous Sustainable Improvement Plan.

Meanwhile the commitment from Castle to progress with continuous improvement is abundant.

Marcus explains, that being part of the SC21 programme is "formal recognition for what we [Castle] are doing."

He added: "If approved, we will be the first company in Scotland to be part of SC21. We couldn't have done that from a standing start, and a lot of the groundwork has been laid by the company over recent years – we just didn't necessarily call it by the right name. More than anything, SMAS has helped us to formalise the process."

Marcus concluded: "The improvement is a work in progress – it's a journey not a destination."

### Find out how SMAS can help your business.

Whatever kind of manufacturing help or support you're looking for, the Scottish Manufacturing Advisory Service can provide it professionally and quickly. Most of the time the support is free of chance.

SMAS will help you address any pressing issues, and will assist you in embedding continuous improvement practices into your business to ensure that the changes you make now will continue to provide real business benefit in the future.

#### For more information

contact us on: 0845 607 8787 or visit our website at: www.scottishmas.com



