

Improving performance and enhancing lives in the UK food industry

Working with British Sugar, one of the UK's leading manufacturers

British Sugar's products are represented in the leading brands of international food and drink manufacturers.

The scale and nature of their operations mean that behind every product is the total assurance of food safety, product traceability, security of supply and a commitment to product innovation.

Sugar production is at the core of their operations, but using a highly integrated approach to manufacturing, they aim to transform all of their raw materials in to sustainable products.

Bespoke training programmes for fast-tracking competency development

Project Background

TTE began working with British Sugar in 2012, after recognising their current apprentice training programme did not provide relevant knowledge required for Technicians working in the Beet Sugar industry. They were unsuccessful in

finding a local provider who could deliver a combination of both practical and academic content. British Sugar were keen to develop a partnership with TTE based in the North East of England, who have a long standing reputation for delivering high quality technical training to industry. The residential option offered by TTE allowed the apprentices to work away from home in a safe environment with 24 hour welfare support provided.

Solution

A bespoke apprenticeship for both the process and mechanical disciplines was developed and mutually agreed. For the process apprentices, their programme included 6 months generic training at TTE using the extensive workshop facilities. The content covered basic engineering, as well as specific process skills. They spent time on TTE's replicated process plant and completed the Process Operations NVQ Level 2 to prove competency which allowed them to progress onto site. Classroom taught City & Guilds 0610 training sessions, at both Levels 2 & 3, were arranged and delivered by TTE staff, on British Sugar's premises.



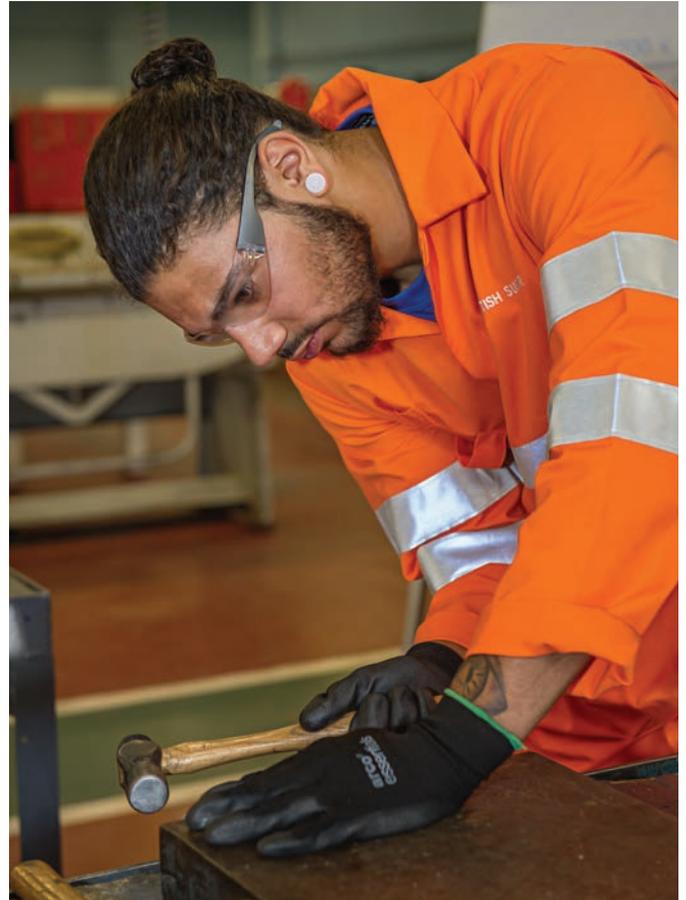
“ British Sugar wanted to work with one training partner to deliver a range of apprenticeships. Following a review of existing providers we decided to go with TTE.

TTE listened to the needs of our business and provided a bespoke training solution that was fit for purpose. Now, after having worked together for a number of years, we would highly recommend TTE.

Our apprentices receive training of a high standard, within a safe environment, working on plant and equipment that replicates real-life plant scenarios. This in turn equips our apprentices with the skills that they require to work as technicians within our industry.”

Andrew Beresford

Head of QESH, British Sugar



The first cohort of mechanical apprentices commenced in September 2016. Their programme includes academic teaching of the BTEC qualification in the classroom and practical scenarios in the workshop, including the completion of the Performing Engineering Operations NVQ Level 2.

Both disciplines are assessed against NVQ Level 3 apprenticeship standards and supported in the workplace by TTE's peripatetic assessors.

Since the implementation of this apprenticeship programme, British Sugar have seen improved performance and quality standards. From the qualifications achieved and real-life plant experience gained, the apprentices have been able to add real value back in the workplace. They are suitably prepared to progress into further education and a long-term career within the organisation.

The UK's most recognised Industry Training Specialist

TTE has been delivering technician and graduate development programmes in the UK and globally for over 25 years. This experience has demonstrated the value of continuously updating and refining training solutions. TTE's programmes are constantly evolving to meet the specific needs of industry sectors it serves.

Utilising tailor-made, competence-based, practical training facilities, TTE is able to provide invaluable skills and knowledge transference to its clients with training facilities that replicate real life operating conditions, blending process production and maintenance operations. Training is conducted using industry-standard operating procedures and communications protocols and integrates safety compliance into all areas of operation, including risk assessments, method statements, permits and handovers.