

Challenges:

Specialized Fabrications Limited, as a company, recognises the imperative need to foster innovation in all aspects of its operations to ensure maximal sustainability. This includes both on-site activities and those at the head office/workshop.

Every project undertaken by Specialized Fabrications Limited presents distinct sustainability challenges. The company therefore collaborates closely with its clients to effectively overcome these obstacles.

Given the nature of the materials employed by the company, the delivery of products to the workshop necessitates a considerable amount of packaging. Recognising this, Specialized Fabrications Limited has sought to devise a solution to utilise this packaging effectively, avoiding its immediate disposal.

Impact:

Sustainable transformation achieved: By leveraging the Supply Chain Sustainability School's training and learning resources on supply chains, Specialized Fabrications Limited has put an approved supplier list in place. This has enabled the company to purchase sustainable materials with confidence. For instance, all timber acquired by the company is sourced from FSC certified suppliers.

Specialized Fabrications Limited has also been motivated by the School to introduce other sustainable choices. The company now recycles any paper or cardboard waste generated in the office, thereby eliminating the need to send it to landfills. Additionally, all packaging from materials purchased is repurposed when transferring materials to the site.

Solar panels have been installed on the roof of the company's Head Office, supplying all the necessary electricity, including the power for the electric vehicle charger.

Value gained:

Instilling client confidence: Membership of the Supply Chain Sustainability School has yielded substantial benefits for Specialized Fabrications Limited, both in relation to this case study and in broader terms. For instance, the company's association with the School instils confidence in existing and potential clients about the company's commitment to high sustainability standards.

Workforce education enhancement: The e-learning modules provided by the School have imparted valuable information and skills on the company. These have been disseminated across the entire workforce, thereby enhancing their awareness of sustainability methods.

Fact box



Company

Specialized Fabrications Limited

No of employees

50

HQ

Gosport, Hampshire

Website

www.specfabs.co.uk

Main contact

Clare Mitchell – Contracts

Services

Design, fabrication and installation of Structural and Architectural steel and metalwork.

About

Specialized Fabrications Limited, with 30 years of experience, designs, produces, and installs a variety of products including architectural features, staircases, and car park barriers. The company specializes in manufacturing prototypes, production line welding, and on-site construction.

Anticipated membership value: Looking forward, membership of the School promises to continue to provide value. This includes potential benefits such as increased competitive advantage, enhanced ability to meet client requirements, deeper understanding of clients' sustainability drivers, cost savings, enhanced reputation, reduced risk, and more efficient processes. The specifics of these benefits will be revealed as Specialized Fabrications Limited continues to apply the knowledge gained from the School's learning resources.

Future proofing:

Specialized Fabrications Limited plans to continue leveraging the information and guidance provided by the Supply Chain Sustainability School. This will be instrumental in reviewing and enhancing the company's sustainability procedures and awareness within both on-site operations and office/workshop environments.