

Case Study: Bennett Architectural

Challenges:



Within Bennett Architectural, the Production Manager oversees sustainability across the organisation and has procedures in place for reusing, recycling, separating and storing waste

The challenges Bennett face regarding sustainability chiefly revolve around ensuring that the products used throughout projects are sourced responsibly and result in as minimal an amount of material waste as possible.

The company's key supplier for aluminium glazing products is Kawneer, who have Environmental Product Declarations for all of their systems which Bennett fabricate and install: windows, doors and curtain walling.

Kawneer products are also made from aluminium, which is a highly recyclable material, resulting in minimal waste within their lifecycle.

Impact:

Identify aspects for improvement: The assessments are extremely useful in identifying any aspects of the business in which effort can be improved to become more sustainable as well as highlighting where the business has been successful in doing so.

Wider knowledge in sustainability: The Action Plan has been really helpful and gives a great starting point for when looking to expand knowledge in both sustainability and offsite construction. The topics and resources suggested by the Action Plan helped further their own understanding of various aspects of sustainable and offsite construction, often leading to more independent research carried out.

Best practice: The resources within the Action Plan also provide valuable information on sustainability in particular which can be shared with the wider company to ensure that all members of the business are aware of the best practices within sustainable construction.

Benchmarking knowledge: Bennett Architectural have completed re-assessments in the past which have proved very beneficial in seeing how much knowledge has improved in regard to sustainable and offsite construction. It also helped to identify where they may

Fact box



Company

Bennett Architectural

No of employees

57

HQ

Newcastle-under-Lyme, Staffordshire

Website

www.baasl.co.uk

Main contact

Hannah Keeton

hannah.keeton@baasl.co.uk

Services

Architectural aluminium solutions

About

Bennett Architectural are a specialist producer of high-quality architectural aluminium solutions with more than 60 years' experience in the glazing industry. With 57 employees and a turnover of £10m, Bennett Architectural are a well-established SME that has worked with several main contractors including Laing O'Rourke, Kier, Sir Robert McAlpine, Morgan Sindall and BAM Construct.



Case Study: Bennett Architectural

need to concentrate more time in the future and where refreshing of knowledge is needed.

Further learning: The e-learning modules are very useful for anyone new to the company, especially if they are new to the construction industry.

Key terms: For someone new to the construction industry, the E-learning modules covering some of the Offsite Fundamentals such as the Offsite Systems and Sectors are extremely useful as an introduction into much of the terminology used in construction.

Value gained:

Competitive advantage: With Bennett Architectural's membership going forward, becoming a Gold Member will give competitive edge as a company that is prioritising offsite and sustainable construction.

Winning new business: They are currently steadily increasing the number of MMC projects they are involved in and having the gold status with the Supply Chain Sustainability School will help increase interest in



Bennett Architectural's brand as a key fabricator of aluminium glazing solutions for offsite construction projects.

Enhanced reputation: They are currently creating an application to join Kier's MMC database on their website. As part of the application, they have been asked to confirm that they are a member of the Supply Chain Sustainability School as it shows a level of commitment to Modern Methods of Construction.

Modernisation: The company often promote membership with the School to the major contractors they work with on MMC projects, as this highlights the company-wide dedication to the development and utilisation of modern and sustainable forms of construction.

Bennett Architectural also plan to regularly post about membership with the School and to share resources on social media accounts and on their website to encourage other members of the construction industry to increase their awareness of new and innovative approaches to construction.

A better understanding of the sustainability drivers of clients: Bennett Architectural's membership with the SCSS is always received well and is at times requested by their customers, such as within their recent application to join Kier's MMC database.

Future Proofing:

Bennett Architectural's continued engagement is a result of the excellent content shared by the Supply Chain Sustainability School. As the School continues to stand out as a leader and a great source of knowledge for the consistently expanding field of Modern Methods of Construction, we will continue to return to the School to keep our own awareness of the latest MMC practices up to date.

Their hope is that the School continues to grow a following from major contractors across the UK as this will increase the awareness of offsite and sustainable approaches to construction with a continued focus on educating companies across the supply chain on the importance and the benefit that can be gained from an eco-conscious construction industry.