Challenges:

Masonry Solutions have been members of the Supply Chain Sustainability School since 2014. The biggest challenge they have faced in terms of sustainability was getting access to information about how they could improve and what the house building industry required. Becoming part of the Supply Chain Sustainability School has been a vital learning and educational tool.

They recently transitioned their Management System from ISO9001:2008 to ISO9001:2015 and during this process they developed a plan, do, check and act approach to all areas.

Impact:

- **Training:** Masonry Solutions intend to roll out the School's e-learning modules in the form of group training sessions for their staff.
- **Fairness, Inclusion and Respect:** Colleagues have attended Fairness, Inclusion and Respect events and have become FIR Ambassadors within the business following on from these.
- **Targeted learning:** Masonry Solutions found the self-assessment process and resulting Action Plans very useful; allowing them to develop their knowledge as a business and their focus their attention on areas which require more attention and learning.
- **Company approach:** Senior management are focused on making sustainability a top focus of the business managements systems and are keen to promote a positive culture for sustainability to gain buy in from all departments and staff.
- **Collaboration:** From attending School workshops and events, Masonry Solutions have gained further insight into the importance of partnering with suppliers committed to sustainable outcomes (e.g. waste reduction on site).

Value gained:

- **Reduced carbon emissions:** Following on from attending a School workshop on Carbon Footprinting; the business developed an online system which allows their team to review which locations are being delivered to and reduce fuel costs and usage by plotting routes more effectively – this system also shows what sites are coming up in that area so we can look at bringing deliveries forward to save multiple lorry deliveries to the same geographic area.
- **Improved reputation:** Masonry Solutions have been able to use their engagement with the School to improve their reputation with their clients, such as Barratt Homes.
- **Reduced energy bills:** Masonry Solutions have looked at energy usage within the business and subsequently have installed energy saving light bulbs throughout the office that are on motion sensors so switch off when not in use.
- **Reduced costs:** Masonry Solutions have begun working alongside their customers on their sites to drive down wastage, and therefore costs for both parties.

Fact box

Company

Masonry Solutions

Employees

50 - 100

HQ

Tamworth, UK

Website

www.masonrysolutions.co.uk

Main contacts

Patrick Wilson, Technical Director

Services

GRP and brick fabrication

About

Masonry Solutions are one of the leading manufacturers of Prefabricated Building Products. They have two mains areas of expertise;

1) **GRP (glass fibre products)** – this range offers lightweight and durable solutions, manufactured offsite to replicate traditional construction.
2) **Brick Fabrications** –these are produced in a factory environment and delivered to site for ease of installation and reduce time working at height.

Their client base is very varied and includes businesses such as; Barratt Developments, Bovis Homes and Bellway. In comparison, they also work on one off bespoke high-end projects as well as self-build projects.

- **Staff retention:** Masonry Solutions' staff are being motivated to work together on sustainable issues that affect them and the additional knowledge they are gaining allows the business to develop their staff and train effectively.

Future Proofing:

Masonry Solutions have generally been impressed with the School, however, their pointers for improvement and future-proofing the School include;

1) Increase the information on the Offsite pages
2) Encourage Partners to mandate membership to their supply chain
3) Maintain an up to date, relevant website