

Case Study: Prestwich Plastering Ltd

Challenges:

Prestwich Plastering Ltd (PPL) is currently facing several sustainability challenges. These include reducing plasterboard waste on site during the installation of partition walls, reducing water and electric consumption, and minimising their carbon footprint.

To address these challenges, the company has implemented several measures.

For instance, the company is proposing modular heights and widths to reduce cutting plasterboard during early engagement with clients, resulting in a quicker install and a vast reduction in waste. All materials are carefully scheduled off based on requirements per unit or floor plan and ordered to coincide with the construction program. Each area is monitored and recorded, encouraging installers to think more carefully before randomly using materials on an ad hoc basis.

Taping and Jointing is also being offered in lieu of Plaster Skim finish, resulting in a 65% reduction in water consumption.

In addition, all Head Office lighting has been replaced by LED technology, reducing energy consumption by over 60% and representing a huge decrease in emissions of CO2 and other pollutants released into the atmosphere.

Furthermore, all vehicles have been changed to full EV models, resulting in a 70% reduction of CO2.

Impact:

Engaging with the Supply Chain Sustainability School has helped PPL in several ways.

Resource for sustainability: PPL has found the School to be an excellent resource for improving company-wide and individual staff knowledge and learning concerning the importance of sustainability and its future challenges for companies within the construction industry.

Increased sustainable focus: Through increased knowledge, staff can focus on sustainable issues and opportunities and improve decision making to meet the requirements of clients and other stakeholders.

Advantages in bidding: Being a member of the School and working through the levels from Member to Gold has proved advantageous to the business, as many clients are requesting different levels of membership of the School as a demonstration of the company's commitment to sustainable construction during the bidding process for project work. This understanding of client requirements

Fact box



Company

Prestwich Plastering Ltd

No of employees

65

HQ

Salford

Website

www.prestwichplastering.com

Main contact

Mr. Oz Hetta. info@prestwichplastering.com

Services

Steel Framing Systems, Internal Partitions & Ceilings, Plastering & Taping and Jointing.

About

Prestwich Plastering Ltd (PPL) provides cost-effective, quality services for interior fit-outs of residential and commercial projects. Its experienced personnel deliver a complete and professional service. The company has grown through maintaining high standards of workmanship and professional attitudes towards the work undertaken, and by providing excellent service to its clients who recommend PPL to others.



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increases the likelihood of winning work with new clients and retaining work with existing ones.

Demonstrating commitment: Through its involvement with the School, PPL can demonstrate its commitment to sustainability to its staff, clients, supply chain, and certification and accreditation bodies such as British Assessment Bureau (ISO9001, ISO14001) and CHAS Elite.

Cost-effective training: Using the knowledge gained from the School's resources is a key contributor to any cost reductions gained from PPL's carbon reduction strategies. The School's training platform and resources are free, which has helped PPL save costs for training its staff.

Value gained:

Attracting talent and retaining new business: PPL has found the School to be a valuable resource hub that can help the company deliver on its purpose. By building awareness and knowledge and changing behaviour, colleagues can recognise and take action to become more sustainable. This will also support PPL in attracting and retaining new business and talent.

Better placed to meet client requirements: As issues pertaining to the environment steadily gain more importance, carbon footprinting and tracking are becoming more prominent. PPL is seeing a shift in Pre-Qualifying Questionnaires in that more questions are being asked about what the company is doing to help. Being able to say PPL is part of the Supply Chain Sustainability School gives the company a clear edge over other suppliers, providing the company with a competitive advantage to win more tenders.

Future proofing:

PPL plans to continue proactively engaging with the Supply Chain Sustainability School and take advantage of the vast resources it offers.