

Challenges:

One sustainability challenge LJJ Limited face is the perception of costs regarding sustainability. LJJ explained many developers and stakeholders are concerned that due to the increase in the quality of construction methods and the materials used, the projects are perceived as having a higher initial design and construction costs.

LJJ believe this is mainly due to the lack of understanding within the current market and willingness to pay. However, explained these costs are more than offset by the benefits to the staff (although unseen) such as increased productivity due to a better working environment, noise reduction, improved health and safer materials which collectively all lead to an improved life quality.

Going forward LJJ would like to see sustainability being promoted as a selling point, informing clients and stakeholders of the benefits to their companies such as low maintenance costs due to the efficient use of resources such as water and energy, resulting in lower operation costs.

LJJ Limited are also currently aiming to make their head office carbon neutral by 2023. To ascertain the actual requirements, they are currently carrying out a carbon footprint calculation. Many features have already been installed in LJJ's offices including solar heating, photovoltaic panels, low energy lighting which are mostly controlled via presence detectors. Low energy motors to air handling plant and Air conditioning preserve energy, whilst the introduction of five car charging points facilitate and encourage staff to move along to more sustainable transport.

Impact:

- **Benchmarking Knowledge:** LJJ Limited have been able to benchmark their knowledge by completing assessments & reassessments. The assessments have helped LJJ identify gaps in knowledge. Any areas that have been identified for improvement have been passed onto management so that they can then be communicated to the operative's and staff through toolbox talks or seminars.
- **Implementing Change:** The use of the School's e-learning modules has provided focus in certain areas for LJJ. The PESO e-learning module has encouraged LJJ to make better use of their social media, as an advertising tool. It has also provided LJJ with the knowledge of analysing their website to use it to its full potential.
- **Increased Awareness:** The School has brought awareness to LJJ that the sustainability criteria should be used on all projects as a norm, not as a maybe. Also, the clients/end user are made aware of the longer term

Fact box



Company

LJJ Limited

No of employees

142

Turner Over

£70 Million

Website

<https://www.ljjcontractors.com/>

Main contact

Bill Florentine – H&S
Coordinator



Services

Design, supply, installation, and commissioning of Mechanical, Electrical and Plumbing services in the Construction Industry.

About

LJJ Ltd completes major mechanical, electrical and public health service contracts. Their expertise embraces the full range of services of commercial and industrial installations provide a national service working competitively throughout Great Britain.

benefits of a green building, having lower maintenance and running costs plus a healthier environment to work in.

Value gained:

LJJ Limited has gained value from being a Supply Chain Sustainability School member through:

- **Accessible learning**
- **Increase knowledge on sustainability topics.**
- **Increased focus**
- **Meeting client's requirements**
- **Increasing brand awareness**
- **Demonstrating commitment to sustainability**

Future Proofing:

LJJ Limited value their membership with the Supply Chain Sustainability School (SCSS) and would like the School to continue the great work & keep them informed of any new initiatives.