

Sustainability in 2022







Sustainability is an important consideration in projects today – no doubt it's a key focus in many of your current projects.

It's clearly a huge topic and is likely to impact your design and specification process on many levels, from choosing efficient M&E elements or renewable energy systems to the type of building materials and finishes selected.

By making it a priority to purchase raw materials and products from companies that use environmentally responsible manufacturing techniques, we are all contributing to operating more sustainably across the construction industry.

OUR SUSTAINABILITY GOALS



Planning ahead is vital. The basic objectives of sustainability are to reduce consumption of non-renewable resources, minimise waste, and create healthy. productive environments.

Sustainable design seeks to reduce negative impacts on the environment, and the health and comfort of building occupants, thereby improving building performance.

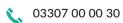
You'll be balancing the best way to satisfy your clients' requests for the project, taking the time and natural resources needed into consideration from the very early stages of the project. Vtec Group Ltd is dedicated to contribute to this wherever possible. We believe in a responsible attitude towards protecting the environment; by developing innovative and sustainable design solutions; and by being committed to the following policies:

- Maintaining the highest possible standards of quality throughout the organisation.
- Collaborating with all members of the staff, the external project team and other interested. parties to develop and adopt best practice.
- Supplying materials which are durable, economic and require the minimum amounts of energy to produce and install.
- Consider as a first option, the use of recycled materials. Eco-design solutions through the removal or reduction of any environmental impacts associated with the product or service at the design stage - e.g. by using less materials and energy, replacing toxic materials with non-toxic materials; designing a product so that it can be reused wherever possible.
- Local sourcing of labour and materials wherever feasible to reduce energy consumption and our carbon footprint.
- Considering the effects of waste productions and disposal and re-using waste materials for heating our production areas.
- Working with suppliers and customers to promote effective environmental best practise.
- Adopting measures to prevent pollution and adverse impact on the environment and local community.
- Training staff and communicating with suppliers and contractors to enhance awareness of environmental legislation, regulations, British Standards and Good Practice.
- Minimising waste, through re-use and recycling wherever possible.
- Switching off non-essential electrical equipment when not in use.
- Adopting Energy-efficient plant and materials, including LED lighting throughout.
- Balancing economic viability and environmental and social responsibility to provide long life sustainable design solutions.
- Operating a management system to demonstrate continual improvements in environmental and health and safety performance.
- We are FSC® certified (FSC® C 160047) and also PEFC™ certified (INT-PEFC/COC-002119).













Last Issue: January 21 2022