SUSTAINABILITY IN 2024





MAKING SPACES MATTER

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

Vtec takes immense pride in its commitment to sustainable construction practices, evident in the numerous projects we have supported with certifications such as BREEAM Excellent, LEED – Silver , and 3 Star Fitwel.

We continue to work hard at supporting designers and to help play a crucial role in shaping the built environment towards a more sustainable and healthier future.

VTEC GROUP'S SUSTAINABILITY GOALS



REDUCE



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.

Navigating the balance of meeting your clients' project requirements while carefully ensuring a healthy building and its occupants is critical to the success of a space. At Vtec Group Ltd, we are steadfast in our commitment to contribute wherever possible. We advocate for a responsible approach to sustainability through the development of innovative design solutions. Our dedication is evident in our adherence to the following policies:

- Maintaining the highest possible standards of quality throughout the organisation.
- Collaborating with all members of our staff, the external project team and other interested parties to develop and adopt best practices.
- Supplying materials which are sustainable, durable, economical and require the minimum amounts of energy to produce and install.
- Consider as a first option, the use of recycled materials. We design solutions as eco-friendly as possible 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 less sustainable materials with more sustainable materials; eliminating toxic products, and designing products to be re-usable wherever possible.
- Local sourcing of labour and materials wherever feasible to reduce transportation requirements, energy consumption and our carbon footprint.
- Reducing production of waste and disposal and re-using waste materials for heating our production areas.
- Working with suppliers and customers to

promote effective environmental best practice.

- 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.
- As well as minimising waste, we re-use and recycle any production and office waste wherever possible.
- Switching off non-essential electrical equipment when not in use.
- Adopting Energy-efficient plant and materials, including LED lighting throughout our production facility and offices.
- 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).







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Last Issue: March 2024