ENVIRONMENTAL POLICY

February 2021



Building Management Technology Ltd (BMT) recognises that its operations influence the local, regional and global environment.

Consequently, the management are committed to continuous improvements in environmental performance and the prevention of pollution.

Environmental regulations, laws and codes of practice will be regarded as setting the minimum standards of our environmental performance.

BMT Ltd will:

- 1. Meet and, where practical, exceed all relevant regulatory requirements in our design work and operations.
- 2. Continually assess the environmental impact of our operations and, through minimising the use of materials and resources, we will reduce our wastage to the lowest practical level.
- 3. Promote recycling and the use of recycled materials.
- 4. Encourage the implementation of sound environmental practices by all employees and our suppliers.
- 5. Purchasing and specifying environmentally friendly materials when appropriate.
- 6. Only purchase 100% Zero Carbon Electricity for our premises.
- 7. Only allow Hybrid or Fully electric vehicles in the company owned fleet.
- 8. Offset all of our residual operational carbon emissions + at least 25% to become Carbon positive. Emissions will be reviewed quarterly to maintain this strategy.
- 9. Support UK Tree planting.
- 10. Pursue PAS2060 accreditation in 2021.

Employee involvement in environmental matters is encouraged at all levels and will be promoted through communications and a constant reappraisal of working methods and techniques.

We will conduct an annual assessment of our performance in implementing these principles and in complying with all applicable laws and regulations.



Energy Use

BMT Ltd constantly strives to reduce energy consumption in all areas of the companies' operations.

BMT Ltd constantly strives to improve the energy efficiency of the buildings it works on.

Examples of actions

Turn lights off when not required.

Replace failing lamps or luminaires with low energy alternatives, i.e. low energy LED sources.

Ensure taps are not dripping.

Use and maintain the minimum amount of hot water for sinks and wash hand basins within our offices and use automatic time controls.

Not overfilling the kettle when making hot drinks or using single cup machines. Where possible turn off electrical equipment (computers, printers etc) off at the end of the working day.

Activate energy saving settings on equipment.

Use re-chargeable batteries for portable electronic equipment, when it cannot be mains powered.

Only purchase 100% Zero Carbon electricity.

Offset the emissions resulting from employees electricity use when working from home.

Transport

It is a **BMT Ltd** policy to avoid unnecessary travel. On business trips car sharing and the use of public transport when available is expected.

Commuting employees if driving to work are encouraged to car share when possible.

The use of public transport is promoted and flexible working hours help coordinate travel timetables to the working day.

BMT Ltd provide secure cycle storage and safety clothing for employees cycling to work.

Regular maintenance of vehicles and considerate, careful driving is expected of all employees.

Examples of actions

Choosing low emission hybrid fleet or fully electric vehicles.

ENVIRONMENTAL POLICY

February 2021



Vehicles regularly serviced to help maximise vehicle efficiency and minimise emissions.

Encourage employees cycling to work.

Use of public transport for meetings, site visits and commuting.

Car-sharing for meetings/site visits and commuting.

Limiting the number of on-site meetings to the minimum required and use of conference communications in lieu of travel.

Offset residual CO2 emissions from all forms of travel.

Recycling

It is a **BMT Ltd** policy to recycle, reuse or repair materials where possible and to minimise waste materials sent to land-fill.

Examples of actions

Shredding/recycling all of waste paper, cardboard and materials.

Repairing equipment in preference to replacing it.

Using the reverse of printed sheets for notes/draft specifications.

Photocopier toner and printer inkjet cartridges recycled.

All mixed general waste collected for re-cycling.

Resources

Through constantly monitoring and improving the way in which its resources are used **BMT Ltd** understands that it can reduce its negative impact on the environment.

Examples of actions

Only printing copies of specifications/drawings when required.

Using email as an alternative to posting printed items whenever possible.

Minimising the issue of paper documents and where possible reducing the size of printed drawings.

Company information and engineer's reference material available electronically as pdf's and staff encouraged to view material electronically rather than print a hard copy.

Printing documents double sided and using draft (low toner) settings if applicable.

Designing and specifying systems and products which are ethical and minimise environmental impact and carbon footprint, e.g. specifying FSC accredited timbers and PVC-free materials, and designing low energy heating, ventilation and lighting systems.

Using re-writable electronic storage devices.

February 2021



Purchasing

BMT Ltd strongly believes that through its own purchasing policy it can help to make a better future environment.

Examples of actions

Actively moving towards using TCF paper made from 100% recycled paper from post-consumer waste for everyday printing.

Endeavouring to keep up to date with, and source, paper of improved environmental credentials for specialised plotting and design work. Using files made from recycled paper.

Prioritise second user equipment purchases and recycled items where available.

When buying new equipment choosing equipment with lowest energy settings ie. `Energy Star' label and a low energy rating.

Replaced all CRT monitors with low energy LCD screens.

Buying portable electronic devices that use re-chargeable batteries.

Buying cleaning products with a high biodegradability and, where possible, using natural cleaning agents such as lemon juice and bicarbonate of soda.

Cleaning products using manual pump action or trigger action sprays are favoured over aerosols, as are products using a refillable bottle scheme.

Education

Through education **BMT Ltd** can help change behaviour, belief and habit to create a more sustainable future.

Examples of actions

Provide training on Environmental policy to all employees.

Provide training in the use and safe disposal of cleaning materials.

Clients and Contactors educated on latest low energy building services technology.

The use of media to promote advances in low energy building services design. Legislation changes followed on sites such as:

www.legislation.gov.uk/new

www.environment-agency.gov.uk/business



