## **Carbon Commitment**



Morganstone acknowledges that one of the most pressing challenges facing the construction industry is the reduction of carbon emissions. We are aware of our responsibilities in understanding, managing, and ultimately reducing carbon emissions. We understand that sizeable carbon emissions are incurred during the constructing, maintaining, and demolishing process. From the embodied impacts of the materials used, to the associated operational emissions of the buildings and infrastructure it creates.

Morganstone's commitments are established against pre-defined areas of influence. We are, however, committed to working with our clients and supply chain to identify opportunities to reduce carbon emissions when delivering projects whilst ensuring that agreed standards are complied with.

Morganstone is committed to ensuring that the principles that enable effective carbon management are considered in its delivery process. We will take practical steps to minimise the impact of our operations on the environment. In particular, we commit to:

- Understanding our carbon footprint by identifying and capturing performance data to determine and monitor Morganstone's Carbon Footprint.
- Establishing a baseline of performance for future targets that will assist us in reducing our footprint in future years.
- Maintaining compliance with the requirements of the Standard Assessment Procedure (SAP) to determine U Values and Energy Performance Criteria for the properties we build (design and construction).
- Working with our plant and fleet suppliers to ensure the supply of new assets that use current technology to comply with regulations and good practice governing the level of pollutants.
- Working with our clients and supply chain to give due consideration to carbon reduction and offset initiatives that could be implemented on projects.
- Building our skills, knowledge and understanding of the carbon impacts associated with construction in order to help us identify savings, evolve designs and specifications to reduce associated emissions and promote low carbon solutions.
- Exploring the opportunity to extend our influence through external bodies, working groups and industry initiatives.

Specifically, through the construction phase we commit to: -

- Planning the energy requirements for the project giving consideration to the opportunity to secure early grid connection, where possible.
- Managing energy in the site welfare efficiently by keeping windows and doors shut when heating is switched on and setting computers and other electrical equipment to power down when left idle.
- Where possible, ensure effective planning of work to avoid force drying of wet trades.
- Report on energy consumption for incorporation companywide continuously monitoring energy usage as part of the wider carbon footprint calculations.
- Ensure efficient use and management of materials which will assist in minimising wastage.
- Implement a planned approach to the management of waste, ensuring clear and appropriate levels of segregation.
- Where opportunities exist, consider the re-use/ recycling of materials on site.

Through the implementation of this policy, Morganstone is committed to educating and informing its customers, suppliers, staff and the wider public of the benefits of taking an environmentally sound approach to business through improved energy efficiency, reduced greenhouse gas emissions and lower operational costs.

Ian Morgan
Managing Director
Morganstone Ltd
1st July 2024

Next Review Date: 1st July 2025