

CIVIL & STRUCTURAL  
ENGINEERING



**Our 2023  
Sustainability  
Action Plan**



# At Clegg, we are building for a sustainable future.

We consider how all aspects of the work we do with our clients can meet the highest environmental and sustainability standards. From design and construction to the daily operations of the buildings we help create, we focus on energy efficiency and the responsible use of resources, including use of recycled materials, efficient and sustainable construction practices and waste reduction methods.

We also look closely at how our own business operates. We are working together to identify and embrace changes that help us use resources efficiently, reduce waste and use less energy.

## Here's what we're doing to minimise our environmental impact and improve our carbon footprint.

### 1. Design Activities

Our design and estimating teams are constantly building their knowledge and awareness of sustainability in structural and civil engineering. Formal monthly review meetings identify Continual Professional Development (CPD) needs, which are supported with ongoing training.

#### Our Targets for 2023

By December 2023, we will:

- Embed carbon footprint reporting into all design and estimating processes.
- Consider design for low carbon materials and building whole life use.
- Proactively work with our supply chain to identify low carbon opportunities.

### 2. Energy

We are committed to reducing the use of energy in our workplaces and have undertaken an independent energy audit to help us do this.

Taking monthly energy meter readings is keeping our conversation about energy use going on a daily basis. With visible evidence of how much energy we are using, we are reminding ourselves to take simple steps that make a difference, including turning off computer equipment, air conditioning and heating when not in use and overnight.

#### Our Targets for 2023

By December 2023, we will:

- Achieve a 10% saving in electricity compared with previous years, which we will monitor with monthly meter readings.
- Achieve a 10% saving in gas compared with previous years, which we will monitor with monthly meter readings.
- Consider installing energy monitoring equipment, such as smart meters.
- Consider changing to economical and energy efficient lighting.
- Consider switching to a renewable energy tariff.

### 3. Water

As one of our most precious resources, we are committed to minimising the use of water wherever possible. We have already taken steps to do this, with regular and visible reminders about water usage and even small changes that make a difference, such as only using the office dishwasher when it is full.

#### Our Targets for 2023

By December 2023, we will:

- Reduce our yearly water consumption by 5%.

### 4. Waste

We want to minimise the creation of waste and ensure that any waste we do generate is disposed of responsibly.

To help us, we are working to understand how our waste is disposed, ensuring we are recycling as much as we can and avoiding waste going to landfill wherever possible. We have clearly labelled recycling bins and have eliminated the use of single-use plastic bottles.

#### Our Targets for 2023

By December 2023, we will:

- Reduce our use of photocopier paper by 10%, and this will become an annual target for Clegg.
- Use recycled paper wherever possible, including for photocopying and other office purposes.
- Take steps wherever we can to minimise the creation of general waste.

### 5. Business Travel

Travelling to sites, client offices and suppliers is an inevitable part of our business, but we are now considering how to reduce our carbon emissions when we travel for work.

We are using public transport wherever possible or hiring energy efficient/green cars where there is no alternative, for examples when train services aren't available or for longer journeys. We're also using Google Maps to find the most efficient routes for our journeys.

#### Our Targets for 2023

By December 2023, we will:

- Reduce our emissions by 10% when travelling for business.

### 6. Staff Commuting

Understanding how our staff commute to work has been a positive starting point in helping us find ways to support our team in their goal to reduce their work-related carbon footprints.

In team discussions, we continue to raise awareness of measures we can all take. Staff are encouraged to cycle, walk to work where possible, to consider public transport or to car share. Staff also work from home when appropriate, further reducing the carbon impact of their journeys to work.

#### Our Targets for 2023

By December 2023, we will:

- Reduce the carbon footprint of our staff commuter journeys by 10%.

## 7. Purchasing & Supply Chain

We work within an industry that is taking great steps to reduce its carbon footprint and improve sustainability, on an individual company basis as well as collectively.

We actively engage with our key suppliers to reduce emissions and to collaborate on best practice and future approaches.

### Our Targets for 2023

By December 2023, we will:

- Make low carbon a requirement for future purchasing agreements.



**ACHIEVED MAY 2023**

## 8. Staff Awareness & Behaviour Change

Discussion and collaboration underpins our sustainability action plan, particularly where our team can be directly involved in driving change.

We are keeping the conversation going and our newly-appointed Green Champions are helping to raise awareness of the steps we can all take and listening to the ideas that come from our team. For example, in June 2023, a team meeting brought up new ideas that are currently being actioned.

### Our Targets for 2023

By December 2023, we will:

- Have regular monthly staff meetings to raise awareness on CO2 emissions, energy consumption and other factors.

## 9. Contribute to the 17 United Nations Sustainable Development Goals

As well as creating and sharing an environmental policy for our own business, we are committed to contributing to wider global efforts to improve sustainability in all parts of the world.

### Our Targets for 2023

By December 2023, we will be actively supporting one or more of the following:

- A local project that supports community improvement.
- A project against poverty in a developing country.
- A project to provide drinkable water in a developing country.

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**You can find out more about how we consider sustainability in all aspects of our work at our website.**