

ENVIRONMENTAL STATEMENT

CityAxis is committed to preventing pollution and to complying with all relevant environmental regulations and other environmental requirements.

We will regularly evaluate the environmental impact of our activities, products and services and we will take action to continually improve our environmental performance.

It is our policy to:


- Minimise the use of energy, water and natural resources
- Minimise waste through prevention, re-use and recycling where possible
- Dispose of waste safely and legally
- Avoid the use of hazardous materials, where practical
- Work with environmentally responsible suppliers
- Prevent environmental damage and minimise nuisance such as noise and air pollution

We will define environmental objectives, targets and improvement actions that are related to this policy and to our significant environmental aspects. We will regularly evaluate progress.

We are committed to providing relevant environmental training and promoting environmental awareness to employees and, where appropriate, to suppliers and to communicating our environmental performance.

We will implement processes to prevent environmental nonconformities and to ensure that we are prepared to deal with potential environmental emergencies.

This policy will be regularly reviewed and updated to take account of organisational priorities and changes, environmental legislation and best practice.

Signed: _____

Date: 12th January 2024

Position: Managing Director

ENVIRONMENTAL STRATEGY

CityAxis has pledged to reach the UK government's target of net zero carbon operation by 2030.

CityAxis is committed to responsible procurement and minimising both environmental and ethical impacts associated with its contracts and will share potential opportunities for sustainability and whole-life performance improvements on every scheme with the client.

Our team challenge the basis of design and delivery methods to improve a building's performance and make it future proof. We work hard to identify sustainability goals, both in our office and on our sites, and deliver, measure and record Key Performance Indicators that will ensure continual improvement.

SUPPLY CHAIN INTEGRATION & COLLABORATION

CityAxis champions Supply Chain Integration from Initiation. This involves mutual agreement of long-term environmental and sustainability objectives that bring cost effectiveness to our clients through open collaboration. The benefits include:

- Minimisation of carbon containing materials to be used in construction during the design stage
- Maximisation of renewable and recyclable resources and their re-use wherever possible
- The reduction of resource consumption and impact on global resources
- Creation of healthier non-toxic environments for the future
- Improved lifecycles of buildings with lower impact on surrounding habitats.

CityAxis has a robust and reliable supply chain tool in place that actively and continuously seeks to establish that all products and services are ethically and sustainably sourced. Our bi-annual checks on existing suppliers and contractors capture data on their procurement routes, annual performance and confirms compliance with our CSR policies (Modern Slavery, Environmental, Sustainability etc.). A strict due diligence process with research and credibility checks is employed when appointing new suppliers, which includes transparency of procurement routes and certification of product fabrication such as the PEFC Chain of Custody certificates.

Together with our supply partners, we also:

- Reduce number of deliveries through organised logistics management
- Time deliveries and collections away from peak hours
- Develop and enforce our waste management plan
- Reduce greenhouse gas emissions and wastewater
- Engage operatives/ subcontractor crews in education sessions to solicit input and educate in on-site practices
- Confirm building elements are installed and calibrated properly, within performance parameters
- Ensure building occupants are appropriately trained in the use of installed systems to maximise efficiencies when 'in use'.

TARGETS, GOALS & KPIs

CityAxis continually identifies, measures and assesses Key Performance Indicators, Design Quality Indicators and Environmental Performance Indexes for our on-site performance and that of our supply chain partners.

CityAxis has created and uses a bespoke Carbon Footprint Impact Tracker to record energy consumption, site travel, waste and materials deliveries throughout a project. Data is collected and reviewed to ensure that client targets are met and identify where improvements can be made.

Waste

- Re-use and recycle wherever possible, delivering zero waste to landfill and minimising waste to energy.
- Only partner with licensed environmental agencies.
- Measure, monitor and record all quantities throughout the project.

Travel

- Minimise distance travelled for material and staff wherever possible.
- Procure locally to promote circular economies.
- Regular workers signed up to a tracking app to record low carbon behaviour.
- Measure and record distances travelled for materials and staff on CA's Carbon Calculator

Water

- Set realistic water consumption targets at the start of the project.
- Create a Water Management Plan to determine best practices for consumption minimisation and re-use for vehicle and boot washing.
- Record site welfare and site activities water consumption by installing independent sub meters.

Responsible Sourcing

- Identify and engage trusted local suppliers at earliest opportunity.
- Regular checks on supply chain partner CSR policies.
- Use only 100% FSC Timber (preferably UK grown where available).
- 100% BES Very Good certified concrete, steel, reinforcement, plasterboard and insulation.
- Verified Environmental Product Declarations and cradle to cradle certification required for all major building materials wherever possible.

Biodiversity

- Clearly identify areas of protection requirements for sites and surrounding habitats.
- Present options for green or living hoardings wherever feasible.
- Use focused low level LED lighting with PIR sensors to minimise light impact on site habitats and species.
- Construction activities to be timed and phased with wildlife in mind

CO₂ Emissions

- Use only energy efficient site accommodation with improved insulation and glazing.
- Minimise the amount of waste moved and the distance that it travels.
- Use only FORS accredited logistics companies that have fleets maintained to required standards and drivers trained in fuel efficient driving.
- Use low-carbon fuels or electric plant and vehicles whenever possible.
- Maximise quantities on orders for deliveries to reduce number of journeys.

Wellbeing

- CityAxis sites and office to have Mental Health First Aiders identified and available to all staff.
- Construction Pollution Management Plan to be in place before site work starts: to include Zero or low VOC materials, dust, air quality, noise and vibration.
- Clear signposting to free mental health support visible on sites and in the CityAxis office. Awareness training and a wellbeing plan given to all full-time staff.

Community Support & Engagement

- Local community engagement meetings to be scheduled with clients prior to work commencing.
- Job opportunities advertised with local authorities, charities and colleges.
- Identification of apprenticeships for local residents wherever possible to help promote a circular economy within the community.
- Approach local schools and colleges to fill potential placements and work experience.