

Environmental Policy

Aims and Objectives

Ensure that the effect of our business is to eliminate unnecessary waste, curb pollutants, conserve energy and preserve our natural resources.

Haysom Ward Miller is aware that as designers we have an effect on the development of the environment, and that Architects are in an influential position through their decision-making.

We would aim to meet or exceed all legislative requirements as a matter of course.

Environmental Design Principles

Site

Ensure the site is suitable, its environmental value has been assessed, and any brownfield site has been considered.

Assess whether buildings and materials on site can be recycled or reused.

Consider mixed development and the relationship of the site to public transport.

Make full use of aspect and location through passive energy design.

Consult within the community.

Consider whether energy can be produced on site.

Design

Haysom Ward Miller will endeavour to ensure that the design meets the highest standard of technical proficiency with attention to aesthetic excellence.

At the outset we will ascertain the Client's approach to environmental matters, and hope to both learn from them and bring further knowledge to their attention. We will aim for a collaborative process of design with both client and consultants.

Make maximum use of daylight and solar energy gain.

Consider the use of natural ventilation within the overall climate-control strategy, giving maximum comfort for minimum energy use. Avoid the use of air conditioning.

Choose the heat and light energy sources carefully and responsibly.

Minimise water use and harvest rain- and grey-water. Control water run-off through landscaping.

Ensure the external environment contributes to the function of the building, with landscaping giving shading and cooling as well as visual amenity.

Seek further advice from consultants more expert in environmental fields where appropriate.

Materials

Minimise use of fossil fuel-based energy in its embodied form, transport, construction and the lifetime of the building.

Use local materials where possible, balancing choice with energy in use and long-term re-use.

Include recycled materials and renewable ones from verifiable sources.

Avoid ozone-depleting chemicals and volatile organic compounds.

The Life of the Building

Ensure that the management of the building is clear to the user and not overly complicated.

Aim for a design that allows the building to be altered and re-used.

Office Environmental Principles

Travel

Staff are encouraged to use public transport to commute to work and to use bicycles within Cambridge

Jobs are allocated to partners with a view to the proximity of sites to their homes as well as the office

Partners generally work at home one day a week

Waste

Printing of documents is kept to a minimum. Where scrap paper is produced it is reused for notes and sketches.

Electronic transfer of information is used as much as possible.

Waste paper and card is recycled.

Speculative catalogues and magazines are discouraged.

Composting under consideration.

Energy Use

ALL encouraged to make sure that lights are switched off when not in use - especially in the less frequently used communal areas on the ground floor.

Computers and other electrical equipment are turned off when not in use.

The office is not over-heated

Washing up water is not run for the odd item.

Education

Haysom Ward Miller will ensure that partners and staff are kept up-to-date in developments in environmental technology and research. New staff to be made aware of the importance of our environmental policy, throughout our work.

Part of the CPD provision is the presentation of subjects investigated by partners and staff to the office community, and the placement of research results on our website, where they can be downloaded.

Thomas Miller to be responsible for the identification of new areas of research and interest, and the allocation of topics to staff.
Staff will be made aware that he is keen to receive feedback on environmental matters.

Resources

RIBA Environmental Policy

www.architecture.com/Files/RIBAHoldings/PolicyAndInternationalRelations/Policy/Environment/EnvironmentManifesto.pdf

Natural Building Technologies

www.natural-building.co.uk