



SUSTAINABILITY POLICY

Sustainability is one of the core elements of the Airconaire overall business strategy, delivering benefits equally for both our clients and our people alike. Our aim is to improve the impact on the environment and on society wherever we can.

The issue of sustainability is one of growing concern for the construction industry. The construction industry contributes approximately three times the amount of waste than all of the households put together, and buildings account for nearly half of all our energy use.

Both clients and delivery teams need a better understanding how we design, deliver and use buildings we can mitigate the impact that we have on the lives of future generations, by considering not only financial considerations, but also social and environmental impacts.

Our work has a significant impact on the quality of people's lives, not only here and now, but in the future. By acknowledging this responsibility we can hopefully measure up to both our client's expectations and those of future generations.

Social and corporate responsibilities are far reaching and encompass everything we produce as a business, what we buy and, effectively sell, how our business affects the environment and, how it must respect the rights of people and how it strives to put something into the community.

We are committed to improving the quality of life for our employees and their families, working hard to provide and maintain the right 'work life balance' for them. We provide equal opportunities for all offering and providing a wide range of academic and vocation training at all levels.

The real worth of sustainable solutions are not just seen as commercial and immediate but rather as long-term investments for the future. With this at the forefront of our business outlook and approach we are firmly focused on tackling a wide range of problems such as pollution and our carbon footprint, energy usage and effective waste management in ways that deliver real tangible 'best value' to our clients and treat the environment we live and work in with the respects it rightly deserves.

Richard Allen

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Managing Director

SUSTAINABLE CONSTRUCTION WORK STATEMENT

The aim of sustainability is to improve the resource efficiency, overall effectiveness and social responsibility of the country's business, which are involved in creating our built environment. Through this we can all have a better quality of life and ensure that sufficient resources remain for future generations.

Sustainable Construction should not be seen as something that is exclusive to expensive projects, as it has the potential to be applied to any project. If even small aspects of a project are switched to more sustainable materials or design this should be seen as a step forward.

We look to embrace a sustainable construction approach encompassing current and contemporary legislation and guidelines including:

- The Sustainable and Secure Building Act 2004
- The Code for Sustainable Buildings
- UK Sustainable Construction Strategy

Key elements for consideration we review include:

- Material selection
- Lighting & day lighting
- Water & waste water management
- Heating
- Environmental legislation & policy
- Ventilation & cooling strategies
- Mechanical Services strategies
- Renewable energy
- The construction process & site issues
- Low impact construction
- Electrical installations
- Post occupancy evaluation
- Cost considerations
- Urban ecology

ECOLOGICAL MATERIALS & TECHNOLOGIES

We fully understand and actively embrace the use of 'green' materials and technologies in building construction.

Timber framed building with timber sourced from sustainable sources, solar heating panels, natural lighting & ventilation systems, energy efficient heating systems, thermally efficient insulation materials and triple glazing are just a number of examples we have experience of.

We work closely with the design team to evaluate and incorporate all such materials and technologies wherever possible and practical in an effort to conserve and protect the environment striving to achieve recognised goals such as low 'carbon footprint' and beyond.

Low Carbon Consultancy

We have an Employee Training Policy for Low Carbon Consultancy with the CIBSE Institution and also BESCA via our trade association HVCA.