

ALTEREGO CONSULTANCY AND INTERIORS (CONSULTANCY) LTD SUSTAINABILITY POLICY 2016

Alterego Construction & Interiors (Consultancy) Ltd's policy on sustainability broadly involves a commitment to economic, environmental and social sustainability.

Economic sustainability includes increasing profitability by making more efficient use of resources including labour, materials, water and energy.

Environmental sustainability includes preventing harmful and potentially irreversible effects on the environment by the careful use of natural resources, minimising waste, protecting and where possible enhancing the environment.

Social sustainability includes responding to the needs of people at whatever stage of involvement in the construction process, providing high customer satisfaction and working closely with Clients, Suppliers, Employees and Local Communities.

Alterego Construction & Interiors (Consultancy) Ltd are fully aware of the issues associated with sustainability and sustainable developments. We have carried out life cycle costing exercises for new build and refurbishment projects, which identify value for money design, based upon whole life costs.

Refurbishment projects use fewer resources and create less waste than new build projects and also contribute to sustainability by improving the performance of existing building stock.

Implementation of sustainable policies and development at site level. This can impact on all new build projects and existing building stock. The effectiveness and value of considering and implementing firm sustainability measures, especially for existing buildings will have to be evaluated for each project due to design, construction form etc.

The following issues can be considered for each project:-

Pedestrian and cycle access

- Cycle storage facilities and lockers for employees

Greenspace and biodiversity

- Assessment and if appropriate preservation of existing wildlife or creation of new habitats including ground cover or berry/fruit bearing shrubs

Energy efficiency and use of renewables (passive & active)

- High levels of insulation in roofs, floors, walls & windows (and hot water tank, if appropriate – at least 75mm)
- Draught proofing
- South facing orientation to maximise natural light & heat

- Natural ventilation (eg. Stack or windows) low energy mechanical ventilation
- Energy efficient lighting and appliances

Re-use and recycling of materials

- Use of reused and recycled building materials (timber, aggregates, insulation)
- Re-use and recycling of on site construction and demolition waste
- Design for flexibility and future recyclability of building
- Storage space or recyclable waste in building's operational phase

Use of renewable, non toxic materials

- Timber windows
- Natural paints & finishes
- Breathable walls
- Natural insulation
- Natural furniture, fittings & fixtures

Local sourcing

- Procure material and labour locally where possible

SUDS and Water Efficiency

- Spray taps
- Water saving white goods
- Aerated spray shower heads
- Low flush toilets
- Rain water and grey water collection systems

Signed:



Date: 4 April 2016

Derek A Bolton (Managing Director)