



RALPH T. KING & ASSOCIATES

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ENVIRONMENTAL POLICY STATEMENT

Consulting Mechanical & Electrical Engineers

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R A L P H T . K I N G & A S S O C I A T E S

Environmental Policy Statement

The Company is committed to achieving the highest standards with regard to environmental matters arising out of our activities as professional Building Services Consulting Engineers.

Directors, engineers and employees have duties and responsibilities under this policy and in order to ensure that the aims and objectives are met regular reviews of environmental performance will be carried out.

Aims of the Policy

The Company recognises that protection of the environment requires industrial and commercial activity to be conducted in a sustainable manner and as an organisation are fully committed to best environmental practice.

In order to achieve this aim the company is:

- Establishing environmental policies for which the managing director has ultimate responsibility and which forms part of the Company's business plan.
- Developing a comprehensive Environmental Management System (EMS) to ensure compliance with all relevant environmental legislation, regulations, codes of practice and any other applicable standard. The EMS will evaluate the environmental impact of the organisation resulting in the setting of clear objectives with the aim of establishing continual environmental improvement and performance. Overall performance will be monitored by regular audits and annual reviews.
- Integration of environmental management with health and safety management within the organisation.

Policy Objectives

The EMS will develop over time so that all key issues associated with the activities of the organisation will be addressed. Initially the EMS will pay close attention to the following policy objectives for both the design services we offer our clients and throughout the Company as a whole.

Design

The Company will where practical:

- Produce building services design solutions with due regard to CIBSE (Chartered Institute of Building Services Engineers) policy statements on Global Warming, sustainability, over engineering, energy and air conditioning.
- Inform clients of the environmental impact arising from proposals or design solutions prepared on their behalf.

- Specify materials and equipment which are only manufactured in an environmentally responsible way and do not contain substances which can be considered by Industry Standards, to be deleterious to health.
- Design systems that can be operated and maintained in an energy efficient manner, neither harm the environment irresponsibly nor contribute to “sick building syndrome” and specify only efficient plant and equipment, accurately sized for optimum duty.
- Design systems that minimise the use of energy within buildings subject to normal commercial factors and evaluate the viability of any energy conservation or heat recovery devices for incorporation into the building engineering services.
- Specify products that limit the harmful effects of the Products of Combustion on the environment. Environmental Policy Statement
- Make recommendations on the thermal performance of the building including fabric, orientation, shape, façade design and passive shading to minimise the energy usage.
- Require that all relevant specified manufacturers complete a Deleterious Materials Exclusion Certificate before their product is incorporated into the works.
- Design systems that minimise the demand and consumption of water, prevent Legionnaires disease and limit the effects of effluent on the environment.
- Design internal and external illumination to minimise the effects of light pollution.
- Where applicable consider the relative merits of alternative energy sources to reduce global warming.
- Strive to eliminate harmful CFCs, HCFCs and Halons from engineering services systems and only promote the use of air conditioning or comfort cooling where essential.

Organisation

The Company will where practical:

- Comply with all relevant environmental legislation, implementation controls and procedures to prevent pollution.
- Purchase and use consumable materials and equipment which are only manufactured in an environmentally responsible way and do not contain substances which can be considered by Industry Standards, to be deleterious to health or the environment.
- Operate and maintain offices in an energy efficient manner, which neither harm the environment irresponsibly nor contribute to “sick building syndrome”
- Minimise the demand and consumption of water, prevent Legionnaires disease and limit the effects of effluent on the environment.
- Use only recycled reprographic materials and dispose of waste by recycling.

- In accordance with the latest legislation dispose of redundant electronic equipment to Certified Specialists for onward export to third world countries.
- Minimise the use of paper and purchase whenever possible recycled products.
- Use public transport rather than private cars to visit sites and other offices whenever possible and practicable.
- Dispose of waste paper and plastic to approved disposal agents after sorting.
- Encourage its staff to travel to work by cycle or public transport.

In order to achieve these aims the Company has designated a Senior Engineer as Environmental Management and Procurement Manager and he will on behalf of the Company implement and operate on a voluntary basis the Environmental Management Manual and its Systems, Standards and Guidelines described therein following ISO 14001.

Signed Date 1st March 2013

Position: Environmental Management and Procurement Manager