

## **ENVIRONMENTAL POLICY**

Jones King Partnership is committed to achieving the highest standards with regard to environmental matters arising out of our activities as professional Building Services Consulting Engineers. It is the intention of Jones King Partnership to be at the forefront of our Industry.

Directors, engineers, employees and contractors of Jones King Partnership have duties and responsibilities to meet the requirements of this Environmental Policy Statement. Reviews of environmental performance will be carried out regularly to ensure that the aims and objectives of this Policy are met.

### **Aims of this Policy**

Jones King Partnership, as leading Building Services Consulting Engineers, recognise that protection of the environment requires industrial and commercial activity to be conducted in a sustainable manner and as a Company are fully committed to best environmental practice and will encourage our business partners and members of the wider community to join us in this effort.

Jones King Partnership has acknowledged these responsibilities by publishing an Environmental Policy and our Company is committed to implementing the actions stated in this Policy. In order to achieve this objective, Jones King Partnership is:

- Establishing environmental policies for which the Managing Directors have ultimate responsibility and which form 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 standards. The EMS will evaluate the environmental impact of the Company 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.
- Integrating environmental management with health and safety management within the Company.

### **Policy Objectives**

The Environmental Management System will evaluate Jones King Partnership's environmental impacts. This will result in the setting of clear objectives with the aim of establishing continual improvement in environmental performance. Jones King Partnership's overall performance will be monitored by regular audits and annual reviews.

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**

Jones King Partnership 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". Specify only efficient plant and equipment which is accurately sized for optimum duty.
- Design systems that minimize 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.
- Make recommendations on the thermal performance of the building including fabric, orientation, shape, façade design and passive shading to minimize 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 minimize the demand and consumption of water, prevent Legionnaires disease and limit the effects of effluent on the environment.
- Design internal and external illumination to minimize 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.

**Jones King Partnership** will where practical:

- Comply with all relevant Environmental Legislation, implementation controls and procedures to prevent pollution. Comply with its legal obligations under the current Health, Safety and Welfare Act, the Environmental Protection Act, together with all other statutory provisions and Codes of Practice.
- Operate and maintain offices in an energy efficient manner, which neither harm the environment irresponsibly nor contribute to "sick building syndrome". Turn off all printers and PC's at end of the day with the exception of the server.
- Minimise the social impact of the Company activities and avoid damage to the environment through regular reviews of the business from environmental and management system audits.
- Promote health, safety and environmental awareness throughout the Company.
- Maintain a safe and healthy working environment for its employees, with facilities appropriate to the nature of the business.
- 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.
- In accordance with the latest legislation, dispose of redundant electronic equipment to Certified Specialists for onward export to third world countries.

- Minimize the demand and consumption of water, prevent Legionnaires disease and limit the effects of effluent on the environment.
- Use only recycled paper and reprographic materials and dispose of waste by recycling. Dispose of waste paper and plastic to approved disposal agents after sorting.
- Use public transport rather than private cars to visit sites and other offices whenever possible and practicable.
- Encourage its staff to travel to work by cycle or public transport.

In order to achieve the aims of this Policy, Jones King Partnership has designated **James Manton** as Environmental Management and Procurement Manager. He will implement and operate the Environmental Management Manual and its Systems to ensure that the Standards and Guidelines described therein comply with and are Approved to ISO 14001:2015 (certificate number PAAP080502/1 dated 16.03.2018).

Signed James Manton

Date 4 September 2018

Position: **Environmental Management and Procurement Manager**