

THE ENVIRONMENT

1.0 INTRODUCTION

TNG Consulting Engineers Ltd recognises its obligation to the environment and strives to deliver a sustainable and professional engineering consultancy to all Stakeholders. As a means of achieving continual improvement, TNG has implemented an Environmental Management Scheme (EMS).

2.0 OUR OPERATIONS

As a professional Engineering Design consultancy, that specifically promotes improved environmental performance as part of its service, we understand that it is important to set an example in the day-to-day operations of our staff and office. We shall endeavour to go about our business in the most sustainable way possible. We shall prevent unnecessary pollution and reduce our emissions, natural resource use and waste. This shall be achieved in following ways:

- ✓ **Office Consumables (including paper, ink and toners)** – TNG shall endeavour to reduce consumables and reuse and recycle wherever possible. We shall purchase consumables made from recycled materials when practicable.
- ✓ **Waste** – we shall ensure that the Waste Hierarchy is promoted in the office and check that it is being followed. Redundant electrical items shall be reused or recycled whenever possible and be disposed of in accordance with the WEEE Regulations 2013.
- ✓ **Electricity** – all IT and other electrical items shall be set to operate as efficiently as possible. Energy efficiency shall be evaluated as part of the selection process when purchasing new electrical equipment. In our offices, we shall use motion-controlled lighting systems, with daylight linking and low energy lamps, to reduce our energy consumption.
- ✓ **Heating** – we shall reduce our natural gas consumption by ensuring our heating system is in good working order and time and thermostatically controlled. We shall also utilise renewable air source heat pumps and electric heaters for a proportion of our heating requirements, as practicable. We shall ensure our building has suitable thermal insulation.
- ✓ **Transport** – TNG shall encourage its Employees to use public transport and car-sharing schemes for commuting journeys when convenient. It shall also encourage the considerate selection of fuel-efficient vehicles (for personal and business use) and shall provide information on economic driving practices. Cycle racks and showering facilities shall be provided for staff who cycle to work.
- ✓ **Water** – TNG shall ensure that its water use is monitored and appropriate for its business size and function.
- ✓ **Pollution** – TNG shall ensure that it effectively manages its activities that may contribute to pollution and shall not generate any avoidable pollutants.
- ✓ **Training** – TNG shall provide its Employees with training, guidance and information to enable each person to make effective decisions.
- ✓ **Legislation** – TNG shall ensure that its business activities comply with all applicable legislation.



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3.0 OUR WORK

TNG strives to ensure its professional Business Services have the maximum positive impact on the environment through the relationships it builds with its Clients. This shall be achieved by:



- ✓ Building a team of Sustainability specialists;
- ✓ Maintaining awareness of legislation, best available technologies and practices through training, guidance and information;
- ✓ Promoting a fabric first building design approach to maximise energy efficiency potential;
- ✓ Designing robust, cost effective and energy efficient building services systems;
- ✓ Specifying recycled or recyclable products whenever appropriate;
- ✓ Providing advice on renewable energy systems and energy saving initiatives;
- ✓ Maximising the use of efficient lighting, ventilation systems and passive cooling techniques;
- ✓ Providing Building Management Systems that effectively manage energy consumption;
- ✓ Raising our Client's awareness of legislation, best available technologies and practices.

4.0 CONTINUOUS IMPROVEMENT

TNG shall set improvement targets that will allow us to manage our environmental performance as we expand our business. Our significant impacts have been benchmarked and shall be continually reviewed to ensure our EMS evolves with our Business activities, industry requirements and social expectations.

5.0 DECLARATION

This Policy is fully supported by the Board of Directors. We shall ensure that this policy is available to our Employees, Clients and other Business Colleagues.

Name:	Russell Pitman	Position:	Managing Director
Signed:		Date:	27-01-2023
Name:	Lisa Pitman	Position:	EMS Manager
Signed:		Date:	27-01-2023

This Policy shall be reviewed and signed annually, or when required.