



Making a difference

Environmental Policy Statement:

“To permanently cut the needless CO₂ emissions caused by steam loss through mechanical steam traps whilst having the lowest possible environmental impact from our own activities.”

Objectives:

1. Offices & Workshops

- a) To occupy inner city premises so as to encourage staff to commute by walking, cycling or by taking public transport.
- b) Use old buildings, refurbished with sustainable materials to be highly energy efficient, thereby minimising our carbon footprint.
- c) To reduce or recycle all materials including packaging, to cut waste and wherever possible use products packaged in biodegradable materials.
- d) Purchase long lasting equipment to cut landfill and recycle, or properly dispose of all electrical equipment and consumables.

2. Operations

- a) In house sales force to have vehicles with the minimum possible emissions per mile/kilometre and to encourage all agents and distributors to follow our lead.
- b) Keep the production of all printed materials and paperwork to a minimum by extensive use of web site and e-mails. All printed materials and letters etc. to be printed on recycled paper by environmentally conscious printers. Recycle all printer cartridges.
- c) Source all product components from ethical suppliers meeting ISO14001 standards wherever possible.
- d) Evaluate our CO₂ footprint and balance with the savings made with our products to give our customers a quantitative figure of our performance in cutting emissions. This shall be linked into our own application for achieving ISO 14001.



GEM Environmental Policy 2006

Achievements Update:

3. Offices & Workshops

- a) New offices and workshops located in city centre near public transport nodes. No local free parking available.
- b) Old building refurbished with
 - a. New high specification roof insulation (tiles re-used)
 - b. Condensing gas 'combi' boiler with compensating controls, 'TRVs' and zone control circuits
 - c. High efficiency luminaries with local occupancy sensors and automatic dimming on ambient light conditions
 - d. Natural ventilation through use of stairwell and open-able windows
 - e. Mechanical ventilation to internal meeting room operated on occupancy sensor with heat recovery and variable speed control
 - f. Highly durable carpets, furniture and fittings to reduce long term waste implications
 - g. All electrical appliances to have the highest electrical efficiency rating possible
- b) Re-cycling all papers and purchasing dual sided printer. All boxes and packaging materials are re-used and sourcing of bio degradable packing tape is being investigated.
- c) Re-using computers and electrical equipment wherever possible in new offices. Disposal of all electrical equipment according to WEEE regulations.

4. Operations

- a) Investigating into grants and options for low emissions vehicles
- b) Redesigned web site with all brochure and reference materials in downloadable format in various languages. All print orders to now be on recycled papers. Printer cartridges refilled with biodegradable ink and recycled
- c) Reviewing environmental performance of our supply chain in conjunction with ISO14001.
- d) Evaluating our CO₂ footprint and the savings made with our products in steam systems throughout the world over the past decade.

Ends.

