
Significant Environmental Impacts (reviewed Jan 2023)

The following is a list of the significant ways in which Castell Safety International affects both the local and global environment

1. Consumption of Gas, Electricity and Water

The Castell Building, opened in 2001 was designed and built to the very latest standards of energy efficiency. Consumption of energy and water is closely monitored and significant changes to expected consumption is fully investigated. We have removed the costly processes that use high levels of Electricity. IT equipment is always switched off when not in use especially over weekends. We have a lights off policy when entering and leaving a room. We have fitted low cost LED lighting across most parts of the building. We are planning to impliment Solar Panels.

2. Road Transport

Practically all goods are transported by Courier. They deliver and collect once a day so minimising fuel usage.

Company vehicle drivers, fuel consumption and mileage driven, is monitored and recent changes in the costing of fuel used on company business should result in a reduction of miles driven with the added bonus of a reduction in the environmental impact caused. We operate a carbon reduction policy.

3. Waste

The company products are manufactured from inert materials i.e. Brass & Stainless Steel. Waste is collected and paid for by an approved contractor and the waste should be totally recycleable.

The company has begun an initiative leading to a paperless office. This initiative should reduce the amount of paper used almost immediately with a final useage of around 5% of the amount used before the initiative began.

We also take part in a recycle system for all Ink & Toner Cartridges

We have a no plastic cups policy on site.

We will not use any new substance/material that we consider to cause a detriment to the enviroment. This includes any substance/material produced by a process.

We use a professional recycling company for WEEE.

Brent council collect any waste solvents and solvent-based paints, **oils** and **oil** filters, petrol and diesel, fluorescent tubes, batteries etc..

The finishing room has a Local Exhaust Ventilation system, that vents into the atmosphere. The vapours vented are not harmful to the environment.

Castell Safety International recognises that as a part of the local community it has an impact on the local environment and more widely by bringing in raw materials and energy, distributing our products and discharging emissions and wastes.

Therefore, Castell is committed to :

The minimisation of any disturbance to the local and global environment.

Fully complying with all relevant statutory requirements.

Carbon Reduction 10% over 5 years

Waste packaging submission reduction of 10% over 5 years

Recycling, paper and cardboard, scrap metal.

Maintaining the appearance of the premises to the highest practical standards.

Taking action to conserve resources, especially those which are scarce or non renewable.

Assessing the environmental effects of any significant new developments in advance.

Providing information to enable Castell's products to be properly used, stored and disposed of, so as to avoid unacceptable effects on man or the environment.

Providing information to employees to enable the proper operation of processes with minimal effect to man and the environment.

Castell's overall objective is to develop our business with full regard to the environment, taking into account the views of all affected parties.

Neal Partridge
Head of Compliance

4/1/2023

