



ENVIRONMENTAL POLICY

Introduction and Aim

At Elements Special Effects Ltd, we acknowledge the significant environmental impact inherent in our industry, particularly concerning greenhouse gas emissions and waste generation. Recognizing our responsibility, we have committed to a thorough evaluation of our ecological footprint and are determined to implement meaningful changes. Although our final product's greenness is constrained by industry limitations, we can—and will—take substantial steps to ensure our production process is as sustainable and environmentally friendly as possible. Our goal is to not only comply with existing legislation and requirements but also to continuously reduce the environmental impacts of our operations and to conduct our business in an environmentally responsible manner. This policy outlines the strategies and actions we will undertake to achieve this aim.

Responsibility

This environmental policy applies to all aspects of our operations, including management, office services, construction, set operations, and procurement. Management holds the overall responsibility for ensuring that sufficient resources are allocated to achieve our environmental objectives and targets, and for the implementation of the policy.

On a day-to-day basis, contractors play a crucial role in ensuring that the aims and objectives of this policy are met within their respective areas. Management is responsible for ensuring compliance with this policy and for monitoring the effectiveness of our environmental objectives.

Objectives

During 2025 and 2026, we aim to:

- Make efficient use of natural resources by conserving energy and water, minimising waste and recycling where possible
- Meet our duty of care requirements in relation to waste by ensuring the safe keeping, transportation and subsequent recovery or disposal of waste
- Use recycled construction materials whenever these can be commercially justified
- Keep transport use to a minimum and regularly service vehicles to maintain their efficiency
- Work with suppliers to ensure they recognise and reduce the environmental impact of their products and transportation
- Include environmental considerations in investment decisions for new plant, equipment or working practices
- Inform and train all employees of the company's environmental objectives and how they can assist in meeting targets
- Use the most environmentally friendly cleaning products whenever possible



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Targets

To achieve our aims, we have set ourselves the following targets:

- Reduce vehicle emissions to air by the scheduling of work to reduce mileage and servicing all vehicles
- Reduce the generation of general and hazardous wastes by reducing the amount of stock held in stores and ensuring all jobs are accurately scoped and priced to ensure material usage is minimised
- Recycle as much paper, cardboard, plastic and metal waste generated in the office as possible
- Reduce paper usage by increasing the use of e-mail and electronic documentation
- Reduce energy consumption by monitoring energy usage and training staff on basic housekeeping

Action!

We already have procedures and structures in place to reduce our environmental impact these include:

On set –

- Spill kits: Spill kits are available on all trucks to manage and mitigate spills effectively.
- Funnels: Funnels are used to reduce the risk of spills during operations.
- Peat-Free Soil: We use peat-free soil for debris in explosions to minimise environmental impact.
- Energy-Efficient Equipment: We select equipment capable of performing tasks with the smallest energy demand, such as using a 340W pump instead of a 700W pump for a kitchen tap.
- Reusable Water Bottles: contractors and office staff are provided with reusable water bottles and mugs to reduce the use of single-use cups.
- LPG for Fires: We use LPG (liquefied petroleum gas) wherever possible for fires, as it produces five times fewer emissions compared to wood-fuelled fires. LPG is an environmentally friendly choice that emits low levels of carbon dioxide and burns cleaner compared to diesel, without emitting sulphur dioxide, methane, nitrogen oxides, and other wastes.
- Water-Based Smoke Fluid: We have switched to water-based smoke fluid instead of the previously used oil-based fluid, ensuring that no residue is left behind.

In the office/Workshop –

- Recycled Paper: We have a subscription for recycled paper toilet rolls
- Bulk Buying: We buy washing-up detergents in bulk and reused smaller spray bottles to reduce single-use plastic
- Power Management: We switch off all power overnight and on weekends, and only turn on plugs and machinery as needed.
- Sawdust reuse: Sawdust created from woodwork is reused as a cleanup kit for spills.
- Eco Friendly Dishwasher Use: The dishwasher is only used when full and placed on eco-mode
- Material Offcuts: Offcuts are saved and reused wherever possible to minimise waste.
- Air Purification: An air purifier is used to reduce airborne emissions leaving the workshop.
- Metal Recycling: We have a metal bin outside that is collected by local scrap collectors and recycled
- Sustainable Wood Sourcing: our wood for production is sourced from an FSC and PEFC certified trader



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Vehicular use-

- Electric van: we use an electric van for smaller jobs to reduce emissions.
- Cab Sharing: Vans are shared among the crew to reduce individual car emissions.
- Optimal Vehicle Use: The smallest vehicle capable of providing a job is sent to reduce emissions.
- No Idle Policy: All vans use stop/start technology to avoid idling. And engines are not left running.
- ULEX Compliance: All vans comply with the Ultra Low Emission Zone (ULEZ) standards.

Monitoring and auditing

Progress against these objectives will be monitored through several mediums including:

- Annual management review of this environmental policy and any associated environmental procedures
- Regular internal audits of environmental procedures
- The monitoring of environmental objectives and associated KPI's / targets
- Monthly management meetings.

Communication

This environmental policy is available at the Sunbury-On-Thames office. All members of staff will receive training on the environmental responsibilities of their role and will be informed of any updates or revisions via e-mail or team meetings.

Signed

Nick Rideout

Managing Director

Date 22/09/2025