

Stagecast Limited

ENVIRONMENTAL POLICY

Introduction & Scope

This document outlines Stagecast's working methods with regards to the environment, and our commitment to monitoring and continuous improvement on green issues. Stagecast is acutely aware of the environmental impact from the broadcast and media industries, with impacts on greenhouse gas emissions, energy consumption, raw material usage and e-waste. As a small company, we take a collaborative approach together with clients and suppliers in combatting this, and this document outlines our objectives and commitments.

Resources

Bespoke solutions for each project allow us to plan effectively in order to minimise the environmental impact of our provision. Stagecast has a unique approach to filming which is specifically designed to require fewer people and less equipment than traditional broadcast setups. Additionally:

1. EQUIPMENT

- a. Equipment is carefully chosen to ensure optimum provision for a client's needs, while seeking to minimise power needs.
- b. All equipment is carefully maintained to ensure long-life usage and avoid unnecessary wastage.
- c. Investment is carefully planned and new equipment is chosen to maximise power-efficiency and general sustainability.
- d. Where equipment becomes unusable to us, it is re-sold for further use or refurbishment by new owners wherever possible.
- e. New equipment packaging is reused or recycled where possible.
- f. We use Velcro, bungee cords, and reusable cable ties as alternatives to single-use plastic cable ties and PVC tape.
- g. We avoid single-use components as much as possible. For example, battery packs are rechargeable, data storage media are used many times and wipe-clean equipment labels are used on flight cases.

2. POWER

- a. Stagecast's cameras are powered via network switches (PoE++), and on most projects the entire filming system including cameras, mixing/processing, monitoring, communications, recording and basic lighting draws less power than a typical electric heater, meaning it can run off a single 13A supply.
- b. Most of Stagecast's outside broadcast work is undertaken with carry-in control facilities set up inside venues, rather than OB trucks. This avoids the need for additional heating or air conditioning which is otherwise typically a high-power draw.
- c. Where situated in an appropriate venue, equipment is not left on unnecessarily, reducing the overall power usage as well as helping to extend the equipment's lifetime.

3. LIGHTING

- a. As much as possible we work with a venue's existing rig to maximise lighting efficiency.
- b. Where necessary, Stagecast has a small portable lighting rig of entirely LED units which can supplement this, with an output that exceeds that of traditional tungsten fixtures while consuming much less power, ensuring maximum energy-efficiency.

4. WASTE

- a. Stagecast has pioneered a new approach to paperless workflows for multi-camera shoots, using widely-available computer software to draw up accurate scale stage/camera plans, annotate digital scores which are used in real time by directors and script supervisors on shoots, and share live-updating camera scripts with each operator. This methodology makes most productions entirely paperless, saving the hundreds of pages of printing that would be used on a typical large-scale TV or music production.
- b. Wherever possible, redundant equipment is sold for re-use or refurbishment, rather than disposed of as e-waste.

5. TRAVEL

- a. On most jobs, transportation of equipment can be undertaken using a single 3.5 ton van, hired on a per-job basis through a local family-owned business.
- b. As electric vehicles for commercial use become more viable we will undertake to make the transition to EV where possible.
- c. We actively maintain a UK-wide network of freelance creative and technical staff and always consider the location of staff when staffing projects, endeavouring to engage those closest to the project. Our preferred mode of transport for freelance staff and creative collaborators is by train.
- d. With no central office other than a store/workshop, all our office staff work from home, reducing the environmental impact from travelling to a place of work, and eliminating the additional resources otherwise required to power and heat additional premises.
- e. Remote conferencing is used for meetings as much as possible, to ensure travel is kept to a minimum.
- f. We keep couriering to a minimum and use low carbon couriers where possible, eg cycle courier.

Commitments

We wish to empower employers, freelance staff, creative collaborators and suppliers in maintaining the objectives outlined above, and will:

1. Review this policy regularly to discuss implementing ways to improve on existing targets.
2. Contact regular suppliers to discuss options around low-emission deliveries, reduced packaging where possible, and more recyclable packaging.
3. Implement monitoring and measurement of our environmental performance, including carbon footprint, annually by the end of the 24-25 financial year.
4. Seek to move beyond set targets and obligations and encourage a wider employee mindset and company culture of sustainability at every level of Stagecast's operations.

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