

## **Environmental Management**

### **Environmental Mission**

HPower International Ltd's mission is to deliver exceptional events that make a positive contribution to society and our shared future. We aim to manage our operations with environmental practices and social responsibility at their core. We endeavour to play a leadership role, inspiring audiences, the wider events industry and society to make positive changes that contribute to happiness and a positive future for all life on the planet.

**Environmental Business summary** HPower International Ltd is a sustainable events company, delivering a portfolio of owned and managed events, which aim to be pioneering, green and socially responsible. HPower International has taken an active role in reviewing the supply chain and will actively seek to engage with sub-contractors who offer a sustainable resource.

To ensure that everyone across the business is engaged, annually three core policies are adopted that are the collaboration of internal environmental department led discussions. By ensuring the policies that become working practice are driven from the 'bottom up' they are understood, embraced, and championed internally. These policies are reviewed after 12 months for impact and value.

#### **2019 Policies:**

1. Banning single use plastic across all event and office sites.
2. Carbon off-set for all future international travel.
3. 100% Reducing production of paper materials where the paper is coated in wax, foil or plastic e.g. Invitations, glossy marketing materials.

#### **Impact of 2019 Policies:**

All catering and hospitality at all our events no longer use single use plastic bottles, straws, cutlery or any other single use plastic product. We worked with suppliers who were coaligned in messaging and practice. We ensured all guests at our events were pre advised on the policy and we ensured where appropriate alternatives were available: cans of water, water filling stations etc.

Carbon off set – whilst introduced the Global pandemic has not given the opportunity to adequately review the implementation. On going discussions as to 'off setting' and what it should mean to our business; micro or macro off setting. To be reviewed in 2021.

However, already this year, in 2021, we have offered carbon offsetting as a part of the ticket offer that customers can opt into for the London International Horse Show,

All printed material is reviewed prior to print as to necessity and requirement. Key example car parking passes previously pre-printed on glossy paper – now print at home where relevant and specific to individuals. Working with suppliers we are continually reviewing all printed documentation.

**Environmental statement** We are committed to having the lowest possible negative impact on the natural world, and endeavour to make a net positive contribution by:

- Actively measuring and monitoring environmental impacts
- Reducing waste and managing disposal responsibly
- Reducing supply chain impacts of all types
- Identifying and capitalising on positive behaviour change opportunities
- Managing relationships with fairness and social responsibility

We recognise that events have several key areas of negative impacts including:

- Audience and contractor travel
- Food supply chain and sourcing
- Energy and fuel consumption
- Waste production and management

We also acknowledge that our business and events are uniquely placed to inspire and improve our supply chain, contractors and audiences to lead to a more sustainable future.

**Reducing Impacts** HPower International is committed to addressing its impacts in all areas of the business.

### 1. Offices

Each office is expected to adhere to the Company Sustainable Procurement Policy and all staff are asked to follow the guidance.

All office sites are expected to have in place:

- Energy efficiency and/or renewable tariff (where possible)
- Recycling Systems
- Ethical purchasing (e.g. FSC and Fairtrade products)

An annual review of progress and performance will ensure continuous improvement.

### 2. Events

HPower International Ltd sets minimum standards and targets for continuous improvement across all events in line with Government Events Environmental Policy:

- Review all processes and adopt new technology that can reduce carbon footprint
- Review signage, draping, displays, badges all items produced specific to the event to be reviewed for post event recycling or reusing.
- All contractors environmental credentials to be considered in sourcing requirements, working as standard with contractors who operate their own environmental policies.

- To comply with relevant legislation, regulation and other guidelines relating to significant environmental impacts.

The team recognises the value in existing relationships, and where possible works with existing stakeholders to make the changes required to meet the above.

**Carbon measurement and accountancy** HPower International Ltd will undertake carbon analysis of company operations, our property and event- by-event on ongoing basis, and compensate through robust initiatives, with the aim of being carbon net positive.

Environmental Policy will be reviewed on an annual basis , the review is led by the Company Directors however includes and encourages contribution from all staff.



#### HPower International Environmental Management

Annually 3 key recommendations from across the company become policy.  
Reviewed after 12 months as to impact and value.

##### 2019 Policies

Office / Admin / Welfare	Site Operations & Contractors	Hospitality
<ol style="list-style-type: none"> <li>1. Recycle</li> <li>2. Reduce</li> <li>3. Reuse</li> </ol>	<ol style="list-style-type: none"> <li>1. All contractor's need to share their sustainable/environmental policy</li> <li>2. Reducing &amp; managing waste</li> <li>3. Use of electric power</li> </ol>	<ol style="list-style-type: none"> <li>1. No single use plastic</li> <li>2. Sustainable catering</li> </ol>

Resources: Local and National Government e.g. Local Authority and Government Events Environmental Policy, Trade Associations for the Event Industry, peer events and contractors championing policy, independent consultants

All staff are responsible for the Environmental Management of the offices and the events we own and manage.

**Continuous Improvement** HPower International Ltd recognises that reducing impacts is an on-going process of improvement, and that resource and budget constraints will necessitate a pragmatic approach and prioritisation. However, we are committed to a process of reviewing our performance annually in order to identify successes and improvements, informing changes to strategy.

## **Waste Streams: Royal Windsor Horse Show 2019 – Waste Management Overview**

	Weight (kg)	2019 % of total Waste
Energy from Waste	42,060	85.49
Mixed Recycling **	3,140	6.38
Glass ***	3,000	6.10
Food****	1,000	2.03
Total	49,200	100%

Energy from Waste facilities divert huge volumes of waste from landfill and provide a sustainable option for energy recovery. They can generate substantial amounts of energy, helping to reduce the dependence on unsustainable fossil fuels. In doing so, Energy from Waste facilities make a vital contribution to both the sustainable energy generation capacity and the energy security of the UK. Every 10 tonnes of waste generates electricity to power a house for 1 year.

\*\*All Using state-of-the-art Materials Recovery Facilities (MRFs) Automated processes enables recovery of all of these materials for recycling, provided that they have not been contaminated by other waste streams, such as food waste.

\*\*\* No weights available, but approximately 500kg per full glass bell. - The glass is diverted from landfill and is recycled into aggregates for use in construction and road building. Glass is an estimated due to the way these are emptied but based on volumes at the time they were removed from site.

\*\*\*\* No weights available for food waste, but approximately 120-170kg per bin when full – this waste stream is sent to an anaerobic digester. Food waste weights are estimated based on the how full the bins were at the time they were removed from site

### **Onsite Waste Sustainability**

- We have decreased the amount of single use plastic bin liners we use by contracting to DC Site Services for Waste Management who have bin bags custom made onto rolls; using less bags and reducing the number of bags being wasted.
- Provide all contractors, volunteers with reusable water bottles, to eliminate the use of single use plastic bottles.
- Phase out the use of sachets, and milk portions in contractor areas – Providing tea/coffee/sugar in canisters instead.
- Better labelling of skips and awareness of recycling stream for site crew. Monitor use to discourage cross contamination.

Working closely with our approved and contracted waste management company ensures that we can implement and monitor waste. This allows us to actively implement recommendations to improve year on year on what happens to waste from our event site.

### **Re-using: Repurposing Fabric at London International Horse Show (LIHS) 2019**

Working with The Textile Review – a reclaiming service. Collecting large pieces of fabric that would otherwise be end-of -life, and making it available to others by the metre.

Over 400kg of fabric used for decorative and functional draping at the LIHS was collected after the show , taken to the studio based in Brighton, and has since been repurposed by textile artists, fashion students and even sold to smaller events to be used in similar ways.

Working with The Textile Review takes the opportunity to repurpose fabric while it still holds usable value to others, using very minimal processing, rather than opting for recycling before the fabric is life expired.

The Textile Review also operates as a Social Enterprise, committing at least 50% of all its profits toward impact in reducing extile waste.

