

## **S U S T A I N A B I L I T Y   P O L I C Y**

We endeavour to adhere to this energy management policy to minimise unnecessary impact to the environment as a result of our operations.

### **1 .   E N C O U R A G I N G   G O O D   P R A C T I C E**

Individuals are tasked with the responsibility of managing the energy efficiency of their equipment. This is covered in employee orientation, and in the employee handbook. Energy efficiency of office equipment impacts purchasing decisions and all equipment has energy saving features enabled as standard.

### **2 .   E N E R G Y   M A N A G E M E N T**

#### **A. OFFICE**

- Movement sensors switch off lights after ten minutes of no movement.
- Computers are switched off overnight and will enter standby mode when unused for over ten minutes.
- The use of portable heaters and desk fans is minimised when appropriate.
- Where possible, employees are provided with laptops to lower energy consumption during day to day tasks
- Unnecessary printing, photocopying etc. is discouraged. Paperless processes are implemented where possible.
- Email correspondence includes a footer discouraging the printing of emails.
- The fridge is kept sealed when not in use and checked regularly for frost. The seals are regularly inspected and replaced with signs of wear or damage.
- A microwave is provided, rather than an energy intensive cooker or hob.
- Fridge space correctly filled to minimise energy consumption and reduce wastage.
- The tea urn is on a timer and is never left continuously boiling.
- Low-power hand dryers are installed as standard and have a lower carbon footprint than paper towels.
- Insulation reduces reliance on heating over the winter
- Heating facilities are on a timer to avoid usage when the building is unoccupied.
- Opportunities for natural ventilation are used before using minimal air-conditioning.

#### **B. PRODUCTION**

Machines are switched off overnight.

All efforts are made to reduce material excess and therefore minimise waste. Waste is recycled when possible.

Production methods are reviewed regularly. This is to ensure the implementation of increased efficiency in the production process where possible, with the aim of reducing machining times and improving the overall carbon footprint of our products.

### **3 .   M A T E R I A L   A N D   P R O D U C T I O N**

Our in-house team are regularly assessing the sustainability of the materials we use. For specific designs, we are happy to provide information about material sourcing. For some of our most popular materials, we refer to international research and supplier documentation to provide sustainability advice when offering designs.

#### **A. ALUMINIUM**

*“Aluminium can be recycled over and over again without any loss of quality. Aluminium is one of the most recycled materials on earth. Almost 75 per cent of the 1.5 billion tonnes of Aluminium ever produced is still in use today. And every year, more than 30 million tonnes of aluminium scrap is recycled globally, ensuring its status as one of the most recycled materials on the planet.”*

(International Aluminium Institute, n.d.)

## **B. WOOD**

We endeavour to source wooden components from responsible suppliers. Practices include:

- Sourcing timber from suppliers that use forestry methods that exploit the forest’s own ability to renew and sustain itself while preserving biological diversity
- Conservation of resources
- Waste minimisation – recycling and reuse of production waste

## **C. ACRYLIC**

For some designs, we can offer 100% recycled acrylic options. For further information about these processes, please ask your Account Manager.

## **D. PACKAGING**

Our packaging method has been developed to prevent damage during shipping, and to avoid the environmental impact of returning and remanufacturing damaged awards. We are regularly looking at developments in sustainable packaging that are stable enough to prevent breakages during shipping, and we hope to reach completely sustainable packaging in the future.

In some cases, we can offer a courier service for larger orders. This is a dedicated courier that takes your awards directly from us to your delivery address, reducing the overall carbon footprint of the delivery journey in comparison to a traditional delivery van with multiple stops. A dedicated courier does not take items to a sorting facility, and we can considerably reduce packaging because of this.

## **E. WASTE**

Gaudio operates a zero-to-landfill waste management policy.

*01/10/2022:* We are currently trialling the use of in-house waste as infill for 3D trophies. This reduces waste, and the transport impacts of waste disposal.

## **4 . T H E F U T U R E**

We continue to look for opportunities to manage energy efficiency in the workplace. Employees are encouraged to make suggestions if they see an area that can be made more efficient, and processes are reviewed regularly to ensure we work towards lowering our overall carbon footprint.

## **5 . R E R F E R E N C E S**

- International Aluminium Institute. (n.d.). Recycling. [online] Available at: [https://international-aluminium.org/work\\_areas/recycling/](https://international-aluminium.org/work_areas/recycling/) [Accessed 13 Oct. 2022].