

# **ISO:14001 Policy Statement and EMS**

# Address:

The Glassworks, Mill Bay, Folkestone, CT20 1JG, United Kingdom

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20.9.23 - IG

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V02

"The Collective is committed to leading the industry in minimising the impact of its activities on the environment and to take part in raising awareness" Lucy Abraham, Founder.

## **Outline:**

As part of our commitment to sustainable resource use, the environment and our ISO:14001 compliance we constantly review all aspects of our business activity and those of our suppliers, reporting monthly and implementing changes via our IMS, Internal Management System (ISO:9001 & ISO:14001).

This document is to be read in conjunction with our 9001\_14001 Policy and Scope documents if required. This document is taken in part from our internal "Race to Zero" document which details potential CO<sup>2</sup> reductions on the way to zero by 2030.

We use the below to guide our choices and monitor our successes:

#### **Race to Net Zero:**

- 1. Reduce CO<sup>2</sup> use
- 2. Replace high-emitting materials and process
- 3. Carbon neutral through offsetting what we can't reduce or replace
- 4. Net zero by 2030
- 5. Climate positive 2030+ going beyond net zero, removing additional carbon beyond that which we produce

## The key points of our strategy are:

- Reduce carbon emissions Year on year in all aspects of the business with the target of achieving net zero emissions by 2030
- Reduce carbon emissions Source materials and manufacturing in the UK and as locally as
  possible to our factory

- Reduce carbon emissions Constantly review installation and manufacturing processes to reduce material and energy consumption
- Replace High emitting materials and reduce single-use packaging and protection from the manufacture of our products, incentivise the return of reusable packaging
- Replace Research & Development to produce new products using offcuts generated by our manufacturing and waste from the industry
- Replace Always look for more sustainable materials or suppliers
- Carbon neutral Create our own carbon offsetting scheme.
- Carry out LCA's Life Cycle Assessments for each of our products and company divisions to understand their impacts better and produce in-house EPD's to be transparent

## Wider supporting strategies:

- Monitor our carbon emissions by division using Sage Earth giving us insights on each of our scope emissions, year-on-year and by quarter comparisons including our Carbon intensity by revenue
- Communicate externally about sustainability via social media to help raise awareness with our clients and suppliers encouraging them to look for more sustainable solutions
- Play an active role in the Plastic Free Pledge set up by Surfers Against Sewage.
- Offer staff knowledge and education on the ways they can improve their carbon footprint and encourage better sustainability habits in their personal lives.
- Support, elevate and work with other emerging companies and organisations which are leading the way in sustainable design
- Participating in sustainability-related events to help raise awareness and/or gain more internal knowledge.
- Meet or exceed all the environmental legislation that relates to the Company

#### How effective have we been?

- Reduce carbon emissions In August 2021 we changed cable suppliers from overseas suppliers
  to Gripple, based in Sheffield, reducing transport carbon emissions and supporting UK
  manufacturing
- Support, elevate In 2022 we started a partnership with Ravensbourne University Product Design School to mentor and encourage new designers as they learn to create sustainable products

- Carbon neutral In 2022 we partnered with HBC for our deliveries who offset all the carbon from their vehicles through traceable offsetting schemes run by Carbon Neutral Britain
- Reduce carbon emissions & Climate positive Take-Back scheme for all PET-based acoustic panel materials produced by TCA or any company at EoL, launched March 2023
- Replace Our new product Re.Wrap is 96% second-cycle using recycled PETr panels from our Take-Back scheme and our offcuts from our manufacturing processes, launched May 2023
- Offer staff knowledge In June 2023 we commissioned training for the company to learn more about Embodied Carbon and the incoming whole building assessments for the construction industry
- Replace In August 2023 we sourced and implemented the use of 100% recycled and recyclable pallet wrap for our deliveries reducing the carbon impact of our packaging to site

# Supply chain & manufacturing:

This policy covers all business areas of TCA and leads our decisions when it comes to supply chains and manufacturing, below is a little more detail.

## Woven Image, Echopanel:

The Collective Agency is the sole UK distributor for Woven Image, this is our base material. Like us, Woven image starts with sustainability and it guides their decisions.

As an ISO certified company the following WI documents are available on request:

ISO:20400 - SUSTAINABLE PROCUREMENT POLICY

ISO:14001 - ENVIRONMENTAL STEWARDSHIP POLICY

#### Some of Woven Images achievements since 2004:

- Echopanel is 60% PETr material
- Recycled 6385 tonnes of PET bottles into acoustic products
- Diverted 319 million 600ml bottles from landfill
- Saved 7534 tonnes of CO<sup>2</sup> from entering the atmosphere
- Offset sea freight via verified carbon credits procured through <u>South Pole</u>

## **TCA Factory:**

When we started planning our new factory in 2020 our commitment to sustainability drove our decisions:

- We looked for a central England location with good access to train and road networks but still within an hour of London by train.
- We wanted to be close to our suppliers and transport partner to minimise travel distances
- We wanted an existing building not a new building, minimising CO<sup>2</sup> building emissions
- We selected the most efficient air compressor to supply our cutting machine
- To minimise waste our cutting machine uses advanced nesting software and has 0% blade waste
- Our heating uses infrared, the most energy-efficient way to keep people warm in a large space as it doesn't heat the air as well
- Our staff are all local reducing commuting emissions

## **New Suppliers or Subcontractors:**

To meet our ISO:9001 all new suppliers and subcontractors are required to fill out and return "TCA New Supplier Form" with supporting documentation before they can be approved for use.

This form covers Health & Safety requirements and insurances as well as asking how they maintain a good service as well as their sustainability and environmental commitments.

As above in this document and within our internal "race to Zero" all new suppliers and materials are selected based on their product and service equally with their sustainability commitments. We encourage and assist our supply chain to go further faster in line with our "Zero by 2030". Through our ISO:9001 IMS all suppliers and subcontractors are monitored and reviewed, not just for legal or service compliance but their sustainability commitments too.

Signed by: lain Gregory Sustainability Manager

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