



teschnor

function with emotion

At techair sustainability is a huge priority. We are acutely aware of our effect on the environment and have set ourselves ambitious goals on how to minimise that impact.

techair’s carbon footprint baseline measurement was calculated for the year from 1st May 2022 to 30th April 2023. This covered three scopes:

- Scope 1 - direct emissions
- Scope 2 - indirect emissions
- Scope 3 - indirect, value chain emissions

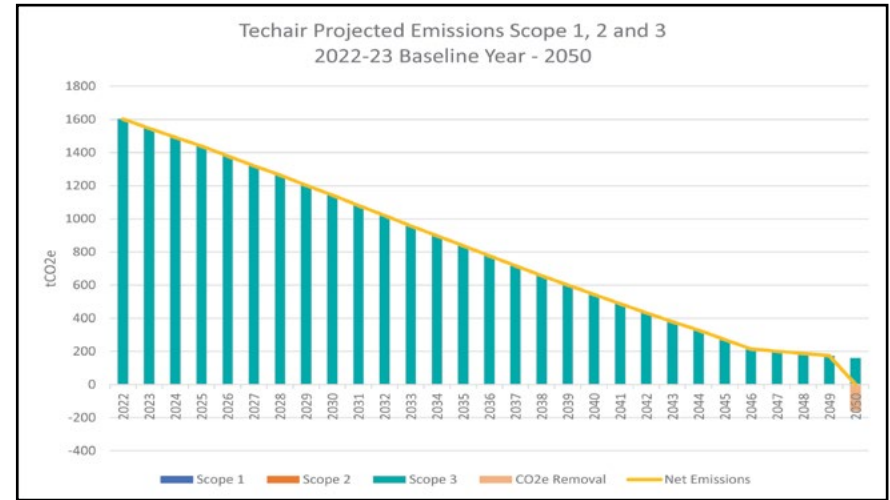
The report provided a baseline from which techair can plan, adapt and focus its operations to negate and offset our emissions.



To achieve Net Zero, we’re aiming to maintain zero emissions for scope 1 and 2 and have set ourselves the target of reducing scope 3 emissions by 30% by 2030.

Overall, we are aiming to achieve a reduction of 100% (including 10% offset) over scope 1,2 and 3 and predict that our core operational carbon emissions will see a reduction of just under 20% over the next five years.

This graph shows our projections on our emissions for scope 1, 2 and 3 in the coming years up to 2050.



In order to achieve our Net Zero goals, we’re always looking at all areas of our business to ensure we produce our ranges as sustainably as possible, while reducing waste and the impact of our operations on the environment. Along with a dedicated eco range using material made through a state-of-the-art recycling process, we have looked at everything from packaging and shipping to our office operations to minimise their impact.

Alongside this, through collaborations and inspiration we aim to empower our users and our partners to reduce their carbon footprint and ensure we are sharing knowledge, exchanging ideas, and actively engaging with sustainable practices throughout our industry.

OUR COMMITMENT TO THE UN'S SUSTAINABLE DEVELOPMENT GOALS (SDGS)

As part of our commitment to sustainability, we're working in line with the United Nations' Sustainable Development Goals (SDGs), which aim to secure peace and prosperity for people and the planet, while tackling climate change. While we're mindful of all 17 of these goals, we have selected four to focus on. These are:-

Goal 4
Quality education



Through education and promotion of learning opportunities, techair aims to share knowledge, exchange ideas, and collectively drive the adoption of sustainable practices throughout the tech industry.

Goal 12
Responsible consumption and production



We have long worked to ensure our products are sustainably produced, but we are committed to doing even more to promote sustainable consumption, both in what we make and sell and how we encourage our customers to share our sustainability values.

Goal 13
Climate Action

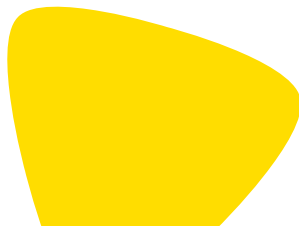


We have already started our journey in reducing our own impact on the earth and have no plans to stand still when it comes to continuing action to combat climate change.

Goal 14
Life Below Water



We're aware of our impact on the earth's oceans, which is why we concentrate some of our efforts on limiting our impact on them, and on contributing to causes that encourage conservation and sustainable use of oceans, seas and marine resources.



techar
Education with a purpose

**OUR COMMITMENT TO QUALITY
EDUCATION**



OUR COMMITMENT TO QUALITY EDUCATION

We want to lead from the front when it comes to sustainability, and that includes a commitment to helping share knowledge and promote education.

Our ambition is to support Action for the River Kennet (ARK), which works to protect and improve the River Kennet, its tributaries and the River Pang. The majority of donations go towards projects involving schools, which aligns perfectly with our commitment to education around sustainability and the environment.

We also have an ongoing commitment to **Barnardo's** which sees us donate our old stock, end of life stock and development samples to them instead of disposing of it.



**Changing childhoods.
Changing lives.**

Our partnership goes back more than 15 years and in that time we have donated thousands of units, bags, cases and peripherals. These donations help Barnardo's raise vital funds to maintain and develop their wide range of services for children, young people and their families.

By doing our bit when it comes to education, we hope that our impact as an organisation goes beyond our own products and their effects. By contributing to other organisations working to promote sustainability and protect the environment, we can add to their impact, as well as educating those around us and showing that together we can make a huge difference.



RESPONSIBLE PRODUCTION & CONSUMPTION



We've looked closely at every area of our operation to ensure everything we do contributes to achieving our ambitious targets around sustainability. To ensure we've left no stone unturned, we partnered with carbon management consultancy 5D Net Zero to carry out a full audit and help us achieve our goals, including social auditing where appropriate.



Our products

We've long worked on ensuring we minimise the impact of our products on the environment through our creation of a dedicated eco range using recycled material. It may not sound like much, but making just over 3,000 of our eco backpacks uses 68,000 recycled bottles - preventing them going to landfill and resulting in a 30-50% energy saving.

On top of this, we think about sustainability when it comes to design. We have created a full range of modular products that are not only made to last, but can be adapted to the customer whatever their needs require, maximising their usability.

Our packaging

We work to ensure all our packaging is as sustainable as possible and have switched from silica gel to Micro-Pak Dri Clay® - a 100% natural and plastic-free desiccant and plastic-free desiccant packaged in biodegradable FSC (Forest Stewardship Council) certified Kraft paper. Micro-Pak is a market leader when it comes to sustainable packaging solutions and its range of plastic-free and biodegradable products aligns with our own desire to put sustainability at the heart of every part of our operation, including packaging.

The advantage of Micro-Pak Dri Clay® Kraft is that it is safer (chemical-free and no risk of leakage or corrosion) and outperforms silica gel, calcium chloride and other synthetic desiccants. It is safe and non-toxic, with no water or chemical additives, yet reduces humidity faster and to lower levels than silica gel and synthetic desiccants whilst ensuring that products remain dry at all times, even at full water vapour capacity, and is safe to use with metal parts.



OUR PROCUREMENT

We're conscious of the impact our procurement processes can have, and we've introduced a sustainability procurement policy to reduce unnecessary orders, and to prioritise transport that causes less damage to the environment, focusing on shipment via sea rather than air.

As part of our drive to improve sustainability across our supply chain, we are actively building relationships with factories that prioritise environmental standards and sustainability and who have set out their own aims to standardise environment protection through areas including the reduction of waste and pollutant emissions, as well as the promotion of green and sustainable development.



Towards Net Zero



Our commitment to climate action is clear and ongoing. For some years now we've been working to shift the materials we use in our products to more sustainable alternatives.

The clearest example of this is our move from PET to the more sustainable RPET - a material made from recycled PET waste. We've already started with our eco range and we're aiming to eventually transition fully from PET to RPET.

A single tonne of RPET yarn - made up of 68,000 recycled bottles and the equivalent of 3,091 of our TAECB001 Eco backpacks - equates to:-

- A 4.2 tonne reduction in carbon emissions
- A 0.8 tonne reduction in non-extracted oil
- 30%-50% energy saving

As well as the material they're made from, even the design of our bags is aimed at reducing the chances of them simply being thrown away. Our designs are carefully thought-out, with an eye on the bigger picture to maximise use of materials and components.



We offer a lifetime warranty which serves to encourage people to keep our bags for life, and we implement a reduce, reuse, repair, rehome and then recycle approach - all aimed at ensuring any bags bought from us aren't simply discarded.

It doesn't stop there. As well as complying with all regulatory requirements, we aim to continually improve and reduce our environmental impacts and incorporate environmental factors into the way we work as a business.

This includes everything from flexible working and virtual meetings to limit excess travel right down to reducing printed materials in our offices and reducing the amount of energy used across our business. We switched to EVs as our company vehicles, and we use public transport for business travel wherever possible.

Every business decision takes our commitment to climate action into account, including the production of annualised financial modelling to create a product roadmap to Net Zero.



Our aim is that these steps will all contribute to reducing our GHG emissions, as part of our contribution to the fight against climate change.



LIFE BELOW WATER - WHAT WE'RE DOING
TO HELP



As a company that uses materials that potentially have a huge impact on the world's oceans and seas, we've committed to Goal 14 of the UN's Sustainable Development Goals to do what we can to conserve life below water across the globe.

SUSTAINABLE DEVELOPMENT GOALS

While we've decided to focus on sea shipping rather than air due to the environmental impact, we remain conscious that shipping still carries a significant effect on the world's waters, from pollution to greenhouse gas emissions. In order to minimise the impact our contribution to this industry has, we endeavour to organise our shipping as efficiently as possible, consolidating shipments in order to minimise our use of cargo ships where possible, whilst still operating as a global company.

We ensure that we work with factories who are mindful of their own impact on oceans and seas, and who have clear practices in place to ensure the management of wastewater.

Our focus on protecting life below water is also proven in our support for Action for the River Kennet (ARK) through volunteer work. The River Kennet is one of England's most important chalk streams, supporting a huge diversity of wildlife, and also has personal significance to us as a company given it flowed past our office. We plan to build on our relationship with ARK and ensure we are doing everything we can to help life below water on the River Kennet, and also elsewhere.



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