















## **Foreword**

This is the first of our carbon reduction plans to be published online. This report aims to provide a public disclosure of our progression and approach towards net zero. It tells you about the carbon emissions attributed to Techdow Pharma England in 2022, how we're managing climate-related risk, what our sustainability-related targets are in future years and what milestones we've already achieved.









The Greenhouse Gas (GHG) Protocol classifies emissions in line with the following categories:

Scope 1 GHGs released directly from a business.

Scope 2 emissions are indirect GHGs released from the energy purchased by a business.

Scope 3 emissions are also indirect GHG emissions, accounting for upstream and downstream emissions of a product or service, and emissions across a business's value chain. These emissions are outside of the direct control of the business.

Scope 3 emissions are further divided into 15 categories representing the different parts of the value chain.

We used publicly available, online calculators to calculate our carbon emissions in 2022 across our supply chain.

In total, we generated 17,466.50 metric tons of  $CO_2$  in 2022.

Most of our emissions (more than 99%) fell into in the Scope 3 emissions category, which means we need to work carefully with our suppliers to reduce our emissions in future.

Our comparatively low Scope 1 and Scope 2 emissions are due to a number of factors:

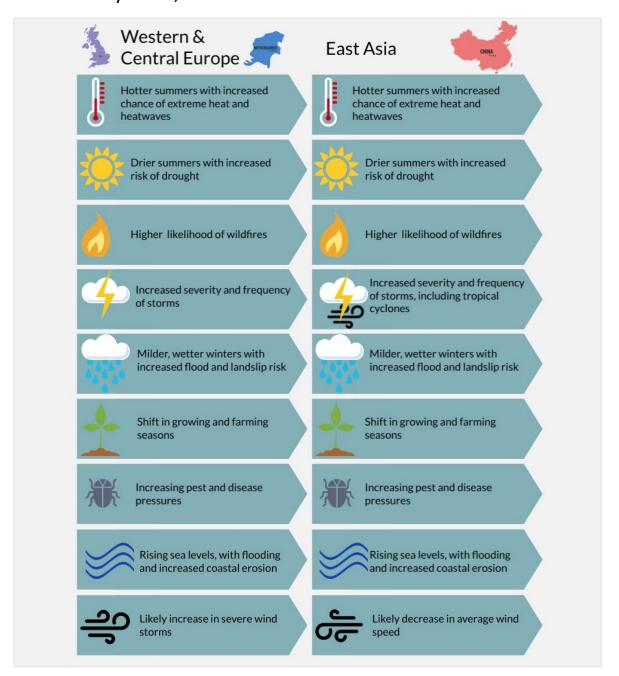
- Techdow operates from a single office that is powered by 100% renewable energy
- All company vehicles were electric in 2022, with one exception
- The physical handling of Techdow products is outsourced to third parties, which are covered under Scope 3 emissions







Techdow Pharma England is based in the UK but we work with suppliers in East Asia and Western Europe. We looked at the climate changes that are predicted in a world where the temperature has increased by 1.5°C, as shown below.







June 2023

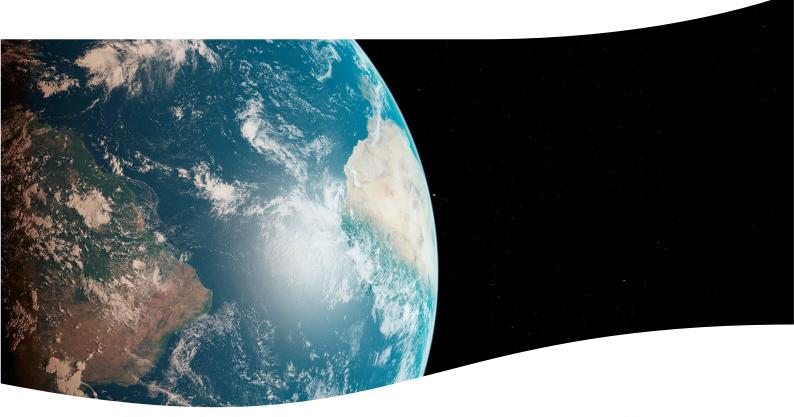
Our risk evaluation considered how climate change could affect:

- The manufacture of our products
- The movement of our goods
- The storage or quality of our products
- Our day-to-day operations in the UK

We also considered when the climate risks might affect each aspect of our operations.

Some of the issues identified, such as hotter summer temperatures, already have an impact on our day-to-day operations. We have a number of qualified and tested measures in place to mitigate current climate-related issues and plans to reduce the impact of future risks, so that we can continue to maintain the smooth delivery of our service and operations.

Continuous monitoring and reassessment of climate-related risk is built into our governance. We will continue to work with our suppliers and customers to ensure our fitness to adapt and thrive into the future.

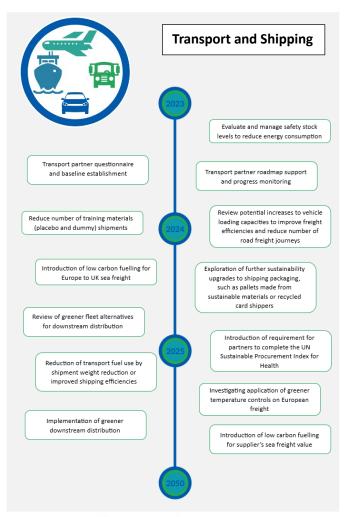


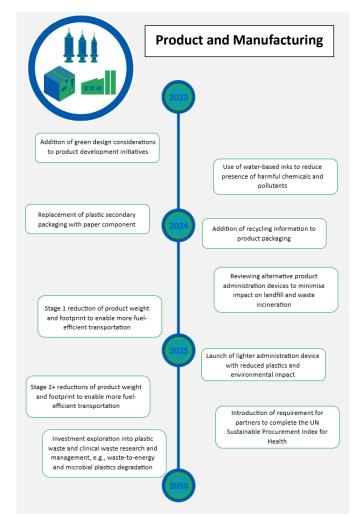


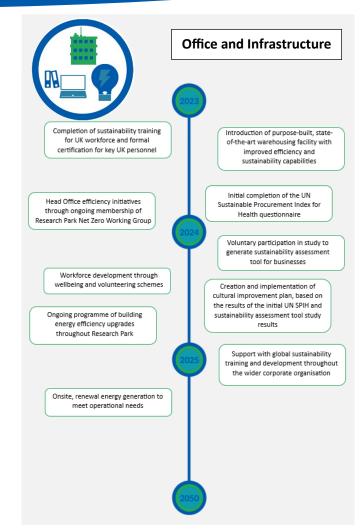


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## Three-sector roadmap to net zero emissions





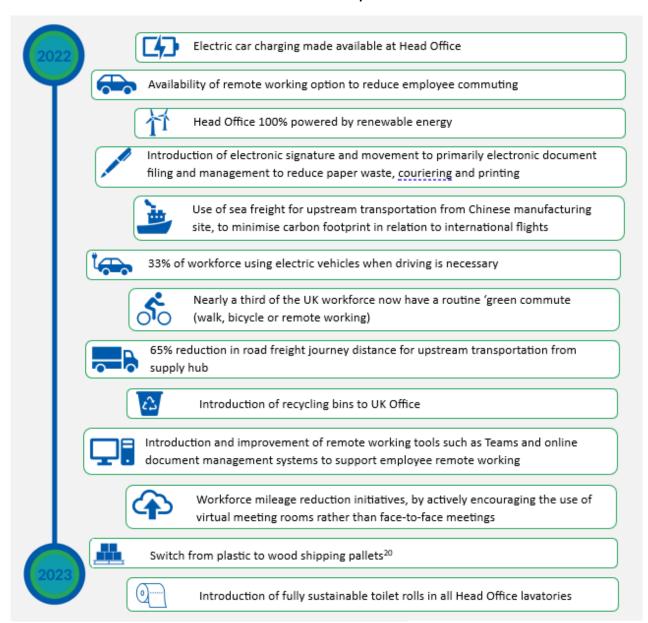








Like all companies working in our sector, Techdow's plans to reduce emissions and improve our sustainability are in progress. Here is what we've done in 2022 and the first quarter of 2023.









## Progress, continued...

There are some big achievements shown here and some small. Every effort made by our company and our people goes towards reaching our goal of net zero emissions.

