

STEPS

TO

NET

ZERO



4th report

JANUARY - SEPTEMBER 2023

This document is a part of Komfort's
Climate Change Action Plan | 2023



komfort
partitioning solutions

Think net zero,
think Komfort



The time is now.

At Komfort, we recognise that we have a responsibility to reduce our carbon footprint and contribute to the global effort to combat climate change.

This is our aim:

We will pledge to become a carbon-neutral organisation by 2040, for those emissions that are under our direct control. We believe it is critically important to set realistic short and medium term targets and to have a long term strategy for a net-zero carbon target by 2040.

Through the Climate Change Act, the UK is obliged by law to reach net-zero, nationally, by 2050. With this in mind Komfort Partitioning will set out bold actions and initiatives to be net-zero carbon before 2050

Together we can make a difference.





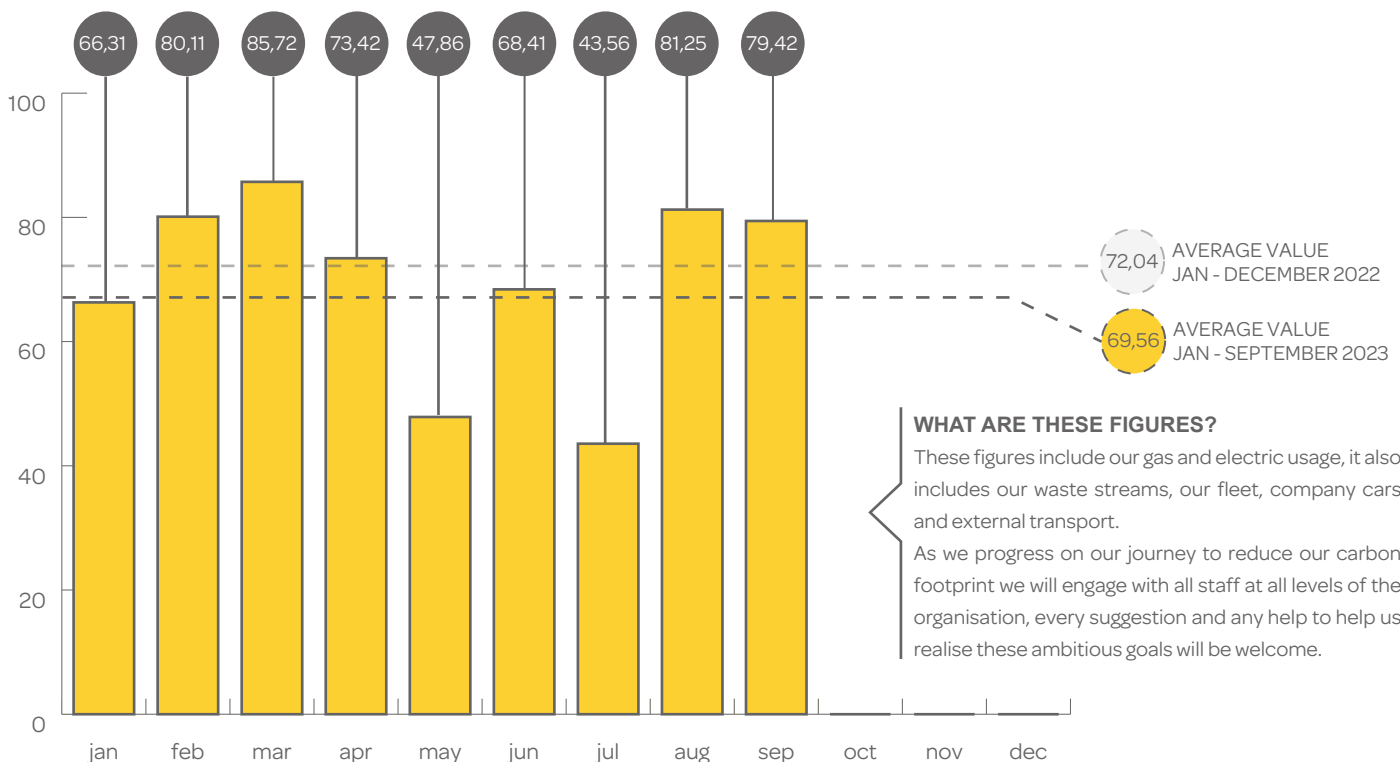
Hello!

I am the fourth report for Komfort Partitioning’s commitment towards net zero.

Following on from our first report in June 2022, a second one in December 2022, and the third in April 2023, we now have completed the second quarter of 2023. We will report in the three key scopes that are set out within the Greenhouse Gas Protocol (GHG) standards.

This report allows Komfort staff see how the organisation is having an impact on the environment. It will set out show how much carbon we have produced of and compare them against previous year’s figures..

Below and on the following pages are graphs of how much CO2 equivalent Komfort has produced so far this year. These are calculated using industry standards, as we and technology progress further, these figures will become more accurate. We are currently collating data and setting baseline figures in readiness for target setting.



WHAT ARE THESE FIGURES?

These figures include our gas and electric usage, it also includes our waste streams, our fleet, company cars and external transport.

As we progress on our journey to reduce our carbon footprint we will engage with all staff at all levels of the organisation, every suggestion and any help to help us realise these ambitious goals will be welcome.

Total emissions of CO2e in tonnes



Scope 1

Direct emissions - gas & fleet

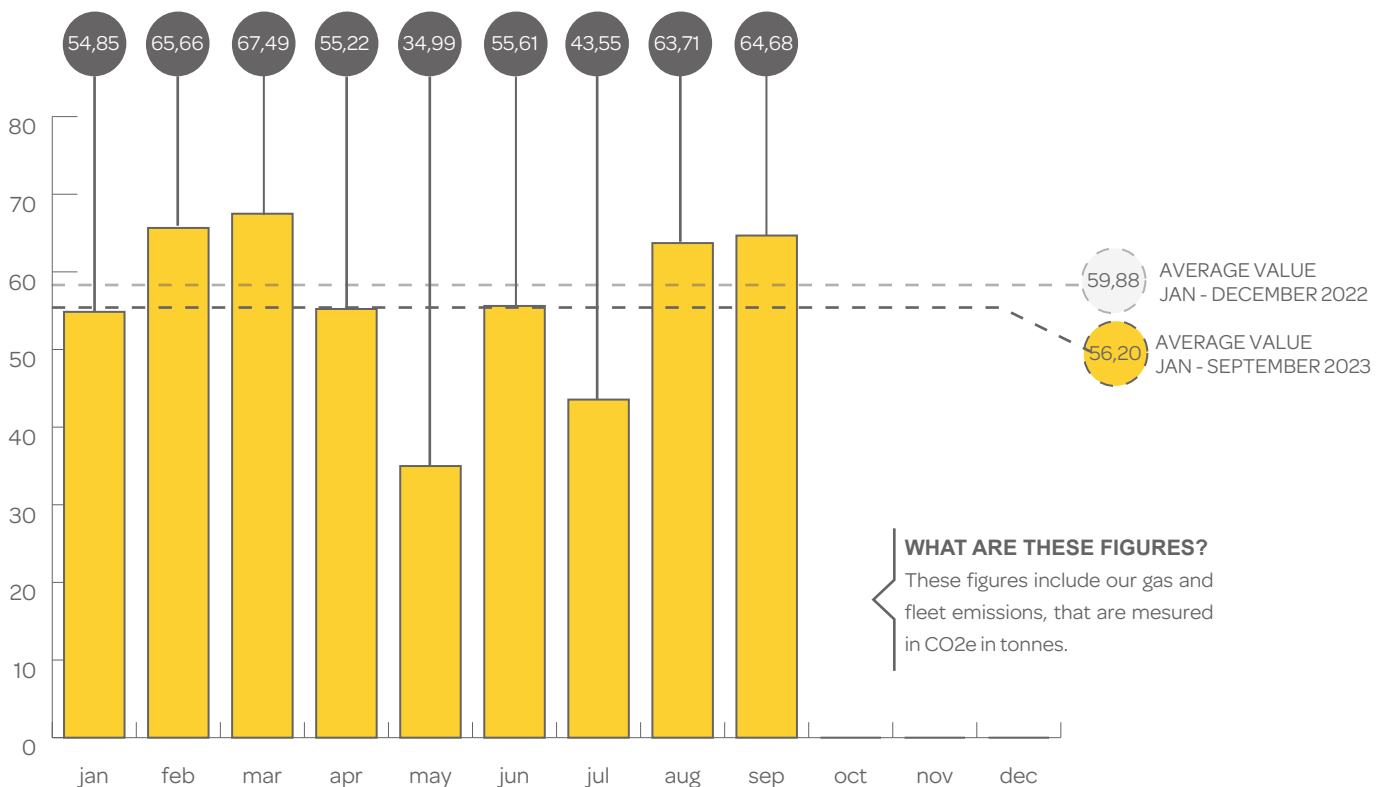


These are the emissions from sources we own and control and are therefore directly responsible for. For most businesses, this will be any gas heating or fuel oil you burn on-site, and the fuel you use in your company vehicles. If you use industrial refrigeration or air conditioning, refrigerant losses would also be included here, along with any emissions that may be released directly during a manufacturing process.

Komfort will target reduction in our gas usage by identifying and planning reductions in peak time usage.

We will target our fleet of vehicles and reduce our diesel usage by reducing the idling times of each vehicle and by targeting how we plan our daily routes.

The graph below show monthly averages from January to September 2023.



Scope 1 - gas & fleet emissions | CO2e in tonnes



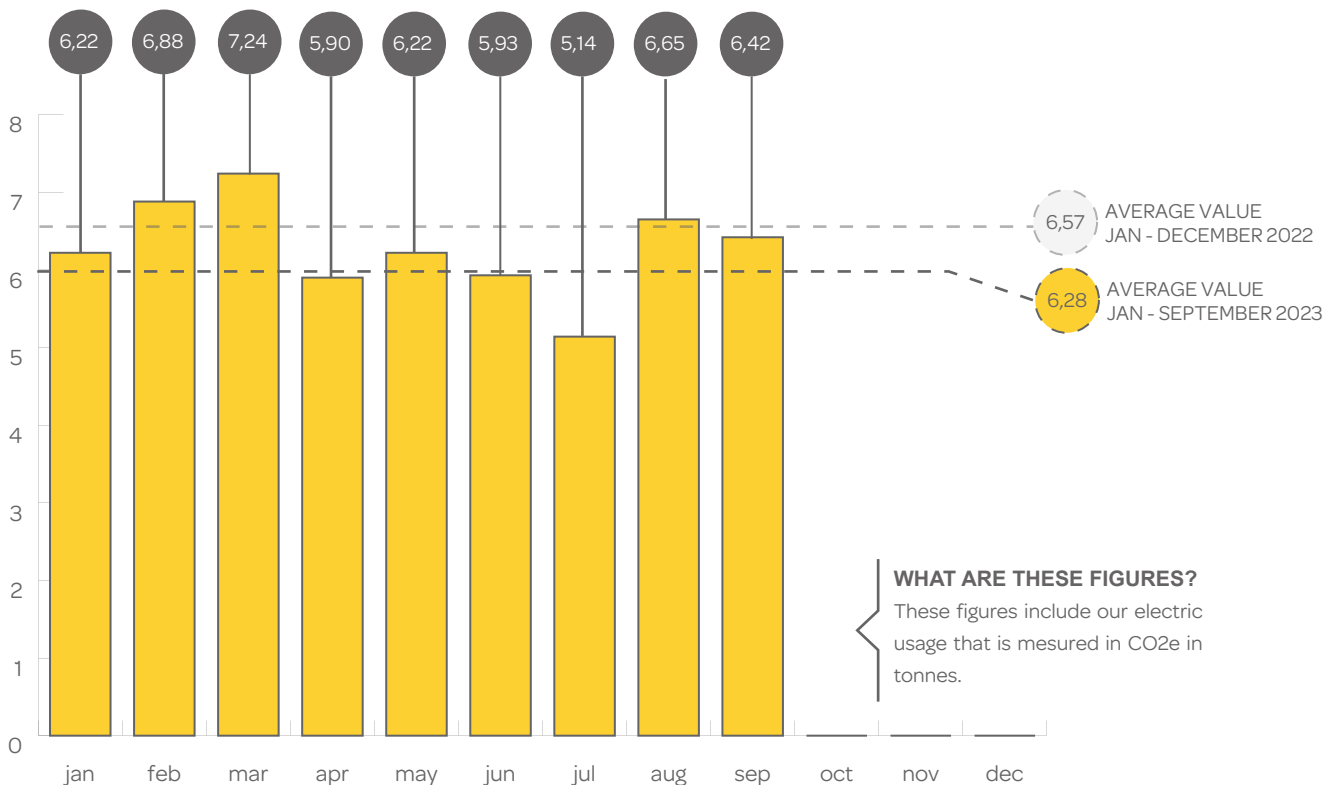
Scope 2

Indirect emissions - electricity usage

These are the emissions we indirectly produce through the energy we purchase, which for most businesses is solely electricity. By using electricity, we are indirectly responsible for the greenhouse gases generated at source by the energy producer.

The data collected shows all of our indirect emissions from the electricity we purchase and use. Komfort will target reduction in electricity usage by identifying and planning reductions in peak time usage.

The graph below show monthly averages from January to September 2023.





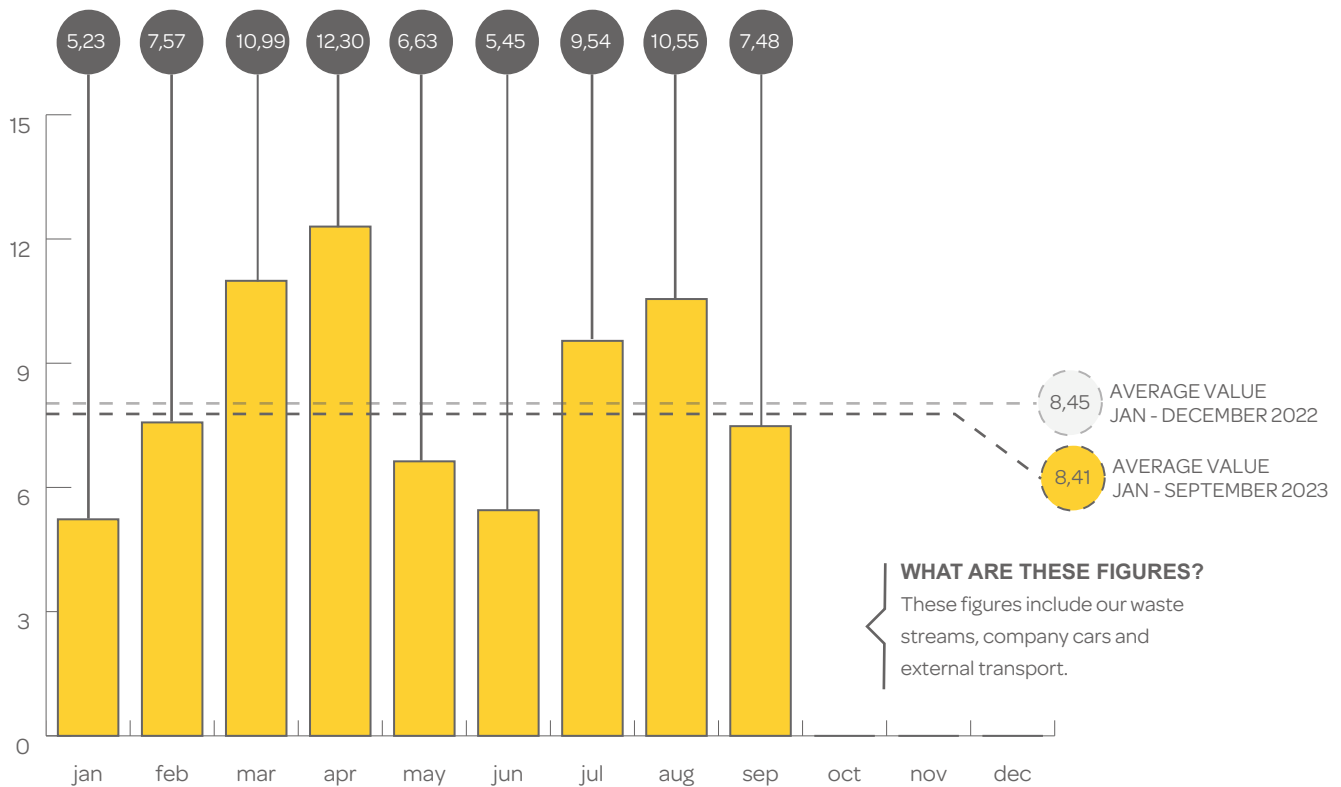
Scope 3

Indirect emissions - waste, company cars & external transport

These are any other emissions we're indirectly responsible for from sources outside our direct control, e.g. the goods and services we purchase, the distribution and use of our own goods and services by customers, the disposal of our waste, employee commuting or business travel, and so on.

Komfort will implement a reduction in business travel by increasing virtual meetings. We will reduce our waste to landfill even more than we do and recycle even more than we do now. The amount of miles our external transport complete will be reduced as far as reasonably practicable.

The graph below show monthly averages from January to September 2023.



Scope 3 - waste, Co cars & external transport | CO2e in tonnes



Target triumphs

OCTOBER 2023

Changes made over the last 10 months to help reduce our carbon emissions include:

- ✦ Changes in production planning to maximise gas usage.
- ✦ Improved energy signage. (turn off light switches)
- ✦ End of day energy checks to turn all energy sources (where applicable)
- ✦ Controlled waste and recycling management.
- ✦ Printer paper cut software with employee log in codes to reduce wastage of paper and ink cartridges.
- ✦ Significant Investment in our powder coating facility to improve waste air pollution in the manufacturing environment to support our clean air programme.
- ✦ Employees are encouraged to carry out all internal meetings through TEAMS portal, to reduce travelling.

A saving of 11 kilograms of Co₂ has been saved from January 2023 to date across our waste streams which is the equivalent to:

- ✦ 36 new trees planted each year.
- ✦ 4 cars taken off the road each year.
- ✦ 6 semi-detached houses being powered each year.

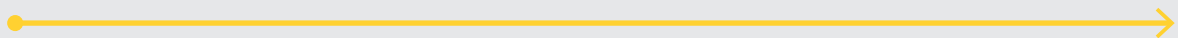


‘We didn’t inherit this world from our parents, we’re borrowing it from our children’

Continued support in reducing Co2 usage is critical to help the business meet its net-zero targets. This includes reducing energy usage in our offices, the factory and with our vehicles.

2022

2040^{*}



We will pledge to become a carbon neutral organization by 2040, for those emissions that are under our direct control.

(*) Through the Climate Change Act, the UK is obliged by law to reach net zero, nationally, by 2050. Komfort Partitioning is committed to reach net zero 18 years in advance



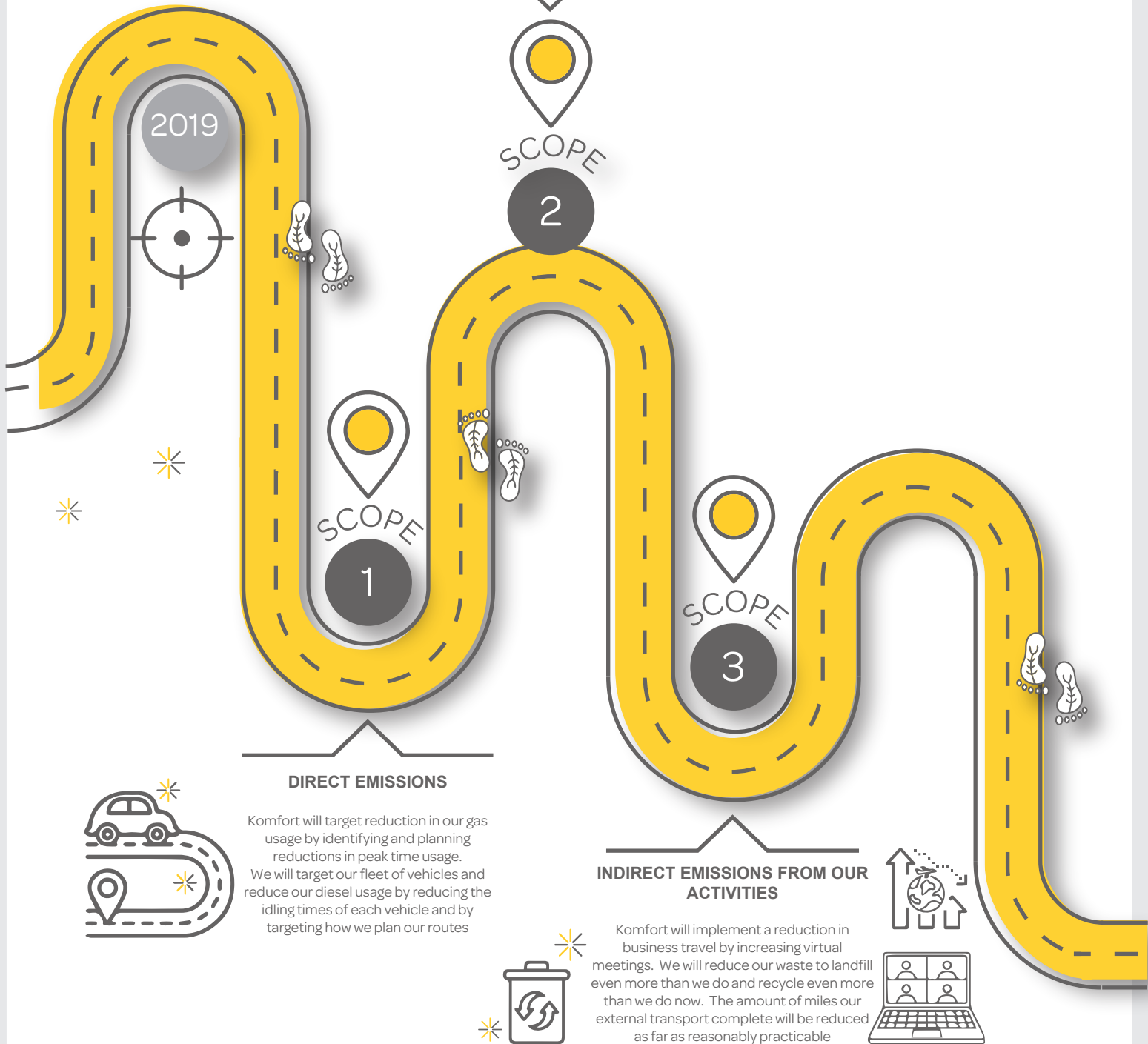
BENCHMARK YEAR

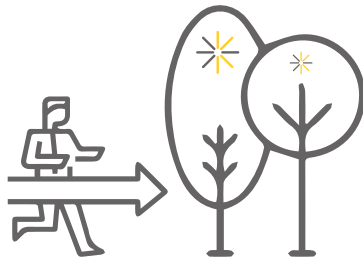
We will use 2019 as a benchmark year and analyse 2022's emissions against 2019. Komfort is already ISO 14001 accredited and we will adopt the Plan, Do, Check, Act approach to the targets we have set



INDIRECT EMISSIONS (ELECTRICITY)

Komfort will target reduction in our electricity usage by identifying and planning reductions in peak time usage.





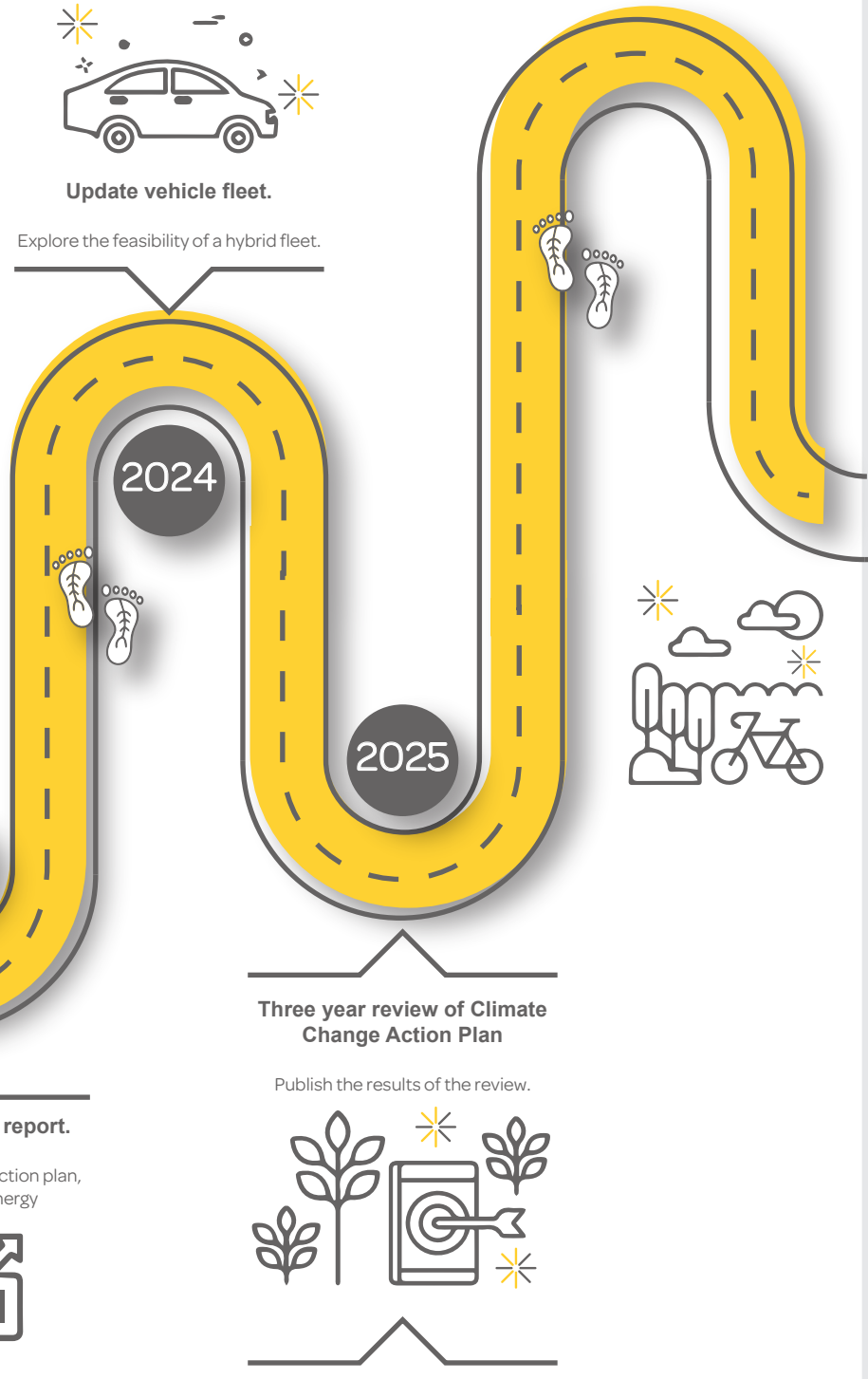
Update vehicle fleet.

Explore the feasibility of a hybrid fleet.



Collecting data, setting baseline figures, setting reduction targets and action plans.

Engage with our suppliers to identify their impact on our carbon footprint and how we can help them reduce their impact on the environment.

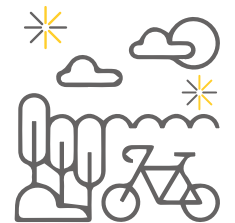


2022

2023

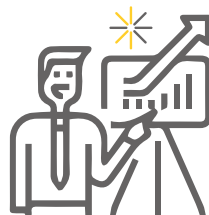
2024

2025



Publish first annual report.

Check targets and revisit action plan, explore renewable energy



Three year review of Climate Change Action Plan

Publish the results of the review.



Develop an offset strategy

to offset any emissions we cannot eliminate, reduce or substitute



This is a live document.

These monthly reports are live, organic documents, that will evolve as the climate change targets and rules change, both nationally and internationally.