

**Reduce, Reuse, Recycle,  
Repurpose.**

**Wessex  
Sustainability  
Report 2022**

# Table of contents

Into to  
Wessex

4

Our  
Achievements

8

Products &  
Environment

16

Packaging &  
Waste

18

# Intro

“We hope that it inspires you to take action towards a more sustainable future”

Welcome to the Wessex Cleaning Equipment Sustainability Report. We at Wessex Cleaning Equipment believe in taking responsibility for our impact on the environment, and we are committed to doing our part to create a sustainable future. As the world faces pressing environmental challenges, such as climate change, resource depletion, and pollution, we understand the importance of taking action to reduce our environmental impact.

In this report, we will outline our sustainability initiatives and progress over the past year. We will also discuss the key environmental issues facing the world and how Wessex Cleaning Equipment is working to address them. Our report will cover a range of topics, including greenhouse

gas emissions, waste reduction, water conservation, and supply chain sustainability.

At Wessex Cleaning Equipment, we believe that sustainable business practices are not only good for the environment but also good for our business. By reducing our environmental impact, we can increase efficiency, reduce costs, and create value for our customers. We are proud to be a leader in sustainable business practices and are committed to continuously improving our environmental performance.

Thank you for taking the time to read our Sustainability Report. We hope that it inspires you to take action towards a more sustainable future.

“Our current path of innovation means we can invest in sustainability”

We are committed to transforming our approach to sustainability and empowering our customers to join us on this journey. We closely monitor our operations and product impact on the environment to build robust and measurable strategies for reduction.

Our mission is to create a sustainable future for the cleaning industry by investing in renewable energy, reducing single-use plastics, and supporting local communities. We believe that by delivering our services sustainably, we can make a positive impact on the environment while still providing top-quality products and services to our customers.



# We're Market Leaders

In providing a sustainable future for our customers. We use the latest technology to improve cleaning results while simultaneously reducing Co2 and waste.





# Our Achievements so far

At Wessex, we take our commitment to sustainability seriously. That's why we have a dedicated sustainability committee tasked with overseeing the environmental impact of everything we do. Comprised of experts drawn from across all operational areas of the organization, including board-level involvement, this team meets weekly to review sustainable initiatives.

Our sustainability committee is constantly striving to increase our research and development efforts, seeking out new ways to reduce our carbon footprint and ensure that we perform in an increasingly sustainable way. We continually assess our impact on the environment and are committed to complying with all relevant government regulations.

At Wessex, we're proud to have an innovative and forward-thinking sustainability committee that challenges us to keep raising the standard on every level. Their expertise and dedication are crucial in helping us achieve our sustainability goals and ensure a greener future for all.

## Our key achievements so far include:

- Become 100% renewably powered for all fuels
- Reduce paper consumption by 40% to save 3.5T Co2e by the end of 2022
- Introduce a suit of state-of-the-art digital systems
- Gain the Planet Mark Certification
- Improve our supplier compliance system to deliver more sustainable products to market
- Investigate alternative materials sustainable manufacturing
- Begin electrifying our fleet

**“I am incredibly proud of the Wessex team for their hard work and dedication in helping the business achieve its sustainability goals. Their commitment to reducing our impact on the environment has been truly inspiring. As a team, we are making significant progress in becoming a more sustainable organisation, and I am confident that we will continue to lead the way in this important area. “**

**Matthew Rogers.**

# Our Carbon footprint

**A carbon footprint is the total amount of greenhouse gases (primarily carbon dioxide) that are produced directly or indirectly by an individual, organisation, event, or product. It is essentially a measure of the impact that human activities have on the environment in terms of climate change.**

It is important to monitor and reduce our Co2 because climate change is one of the biggest challenges we face today, and reducing carbon emissions is critical in mitigating its effects. The more carbon dioxide and other greenhouse gases we release into the atmosphere, the more the planet warms, and the more severe the impacts of climate change become, including rising sea levels, more frequent and severe weather events, and loss of biodiversity.

By calculating our carbon footprint and taking steps to reduce it, we can each contribute to the global effort to reduce carbon emissions and help prevent the worst effects of climate change. It can also help individuals and organizations identify areas where they can make changes to reduce their impact on the environment, such as by reducing energy use, choosing low-carbon transportation options, and supporting sustainable practices.



## Total carbon footprint. Location BASED

**Reporting year:**  
01 January 2022 to 31 December 2022

**Reporting Boundary:**  
Wessex House (E - 18 Empress Road, Southampton SO14 0JU)

**Emissions measured:**  
Electricity, T&D Losses, Natural Gas, Water, Waste, Fleet, Paper

**Highlights:**  
Carbon footprint (tCO<sub>2</sub>e): 188.7  
Per employee (tCO<sub>2</sub>e): 5.0  
Next reduction target: 5%  
Data quality score: 17 out of 20

Carbon footprint by emission source for year ending 2022, tCO<sub>2</sub>e



Note: Your carbon footprint is reported two ways, one by using the location based method of calculating Scope 2 emissions and the other the market based method. A location based method reflects the average emissions intensity of grid electricity from the location where you are operating. A market based method reflects the average emissions intensity of grid electricity from the location where you are operating. Both methods are based on the location of the electricity source.

## Our emissions compared with 2021:

- **Buildings emissions** - Buildings Emissions decreased by 39.3%
- **Fleet Travel** - Fleet Emissions decreased by 4,000 Liters of fuel
- **Buildings Waste** - Waste Emissions increased by 53% - recycling went from 0.1T in 2021 to 0.4T in 2022.
- **Water Waste** - Waste Water decreased by 20%
- **Procurement Waste** - Decreased by 20%

# Carbon Reduction Plan

## Commitment to achieving Net Zero

Wessex Cleaning Equipment And Janitorial Supplies Limited is committed to achieving **Net Zero emissions by 2040** and **Carbon Neutrality by 2028**.

## Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

## Emissions reduction targets

The fight against climate change is a battle that we cannot afford to lose. It's a race against time to limit the catastrophic effects of global warming, and we must act now to reduce our carbon footprint. That's why we're proud to announce that our current reduction targets are in line with our ambitious goals to **become carbon neutral by 2028 and net-zero by 2040**.

We know that achieving net-zero won't be easy, but we're committed to doing our part to protect the planet for future generations. To continue our progress towards this goal, we have adopted a set of ambitious carbon reduction targets.

Firstly, we aim to **reduce our overall greenhouse gas output by 20% annually**. This will involve a range of measures, including increased energy efficiency, greater use of renewable energy sources, and reduced business travel.

Secondly, we're looking to use alternative fuel methods for fleet vehicles wherever possible, with a goal of converting 10% of our vehicles to low-carbon options. We know that transportation is a major source of emissions, and we're determined to play our part in reducing this impact.

Thirdly, we're committed to **reducing waste and increasing levels of recycling by 15%**. This is a crucial step towards a circular economy, where waste is minimized, and resources are used more efficiently.

We're confident that these targets will enable us to make significant progress towards achieving net-zero. Our projections suggest that carbon emissions will decrease over the next five years to 140.7 tCO<sub>2</sub>e by 2028 - a net reduction of 29%. We're excited to be part of the movement towards a sustainable future and are committed to continuing to reduce our carbon footprint.

# Completed Carbon Reduction Initiatives

We're thrilled to report that since our 2021 baseline, we've made significant progress in our commitment to environmental sustainability.

Thanks to a range of environmental management measures and projects, **we've achieved a 6.4% reduction in carbon emissions**, equivalent to 12.4 tCO2e.

One of the most exciting developments has been the introduction of **electric vehicles, which now make up a whopping 26% of our fleet**. This has been a major step towards reducing our reliance on fossil fuels and minimizing our carbon footprint.

In addition, we've implemented specific procedures to reduce building fuel consumption, such as optimizing heating and cooling systems and using energy-efficient lighting. We've also **introduced 100% renewable energy** sources for dual fuels in our building operations, which has helped to reduce our reliance on non-renewable sources.

We've taken a proactive approach to waste reduction, implementing measures such as stepping up recycling, and we're continuously looking for ways to control our water consumption.

We've embraced digital-first systems, which not only help to reduce our environmental impact but also increase our efficiency and reduce our costs.

We're committed to responsible procurement, and where possible, we procure remanufactured office equipment, reducing waste and supporting a circular economy.

We're proud to be registered and **committed to Planet Mark**, demonstrating our commitment to environmental sustainability, and we're maintaining our partnership with Cool Earth to protect 100,000 hectares of rainforest.

These achievements represent significant progress towards our environmental sustainability goals, and we're committed to continuing to push the boundaries and reduce our carbon footprint even further.

## The Future

In the future we aim to implement further measures such as:

- Software engineering for vehicles to **reduce Co2 by 10%** per vehicle where electric/hybrid is not viable
- Make improvements to our building to **reduce energy consumption** and increase efficiencies
- Continue to **invest in alternative fuel** for vehicles - Hydrogen etc
- **Offset a percentage of Co2** through accredited bodies where a reduction is not possible





# Products & Environment

## Supporting a circular economy



### Our Suppliers

We recognise the importance of working with our suppliers to reduce the carbon footprint of their products and improve supply chain transparency.

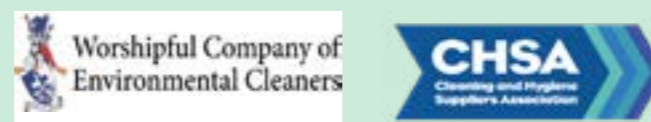
Through collaboration and data sharing, our suppliers aim to identify areas for improvement and implement sustainable solutions. By working in partnership with our suppliers, we are creating a circular economy for our customers. Our suppliers are committed to reducing waste and ensuring that resources are used efficiently.

### Our initiatives

We offer many product ranges in a recycled variant to reduce the environmental impact in manufacturing.

The recycled range of consumables is made from raw materials that are carefully selected using recovered fibres and cellulose from supply chains based on recognized sustainability criteria.

We reuse cardboard boxes from our suppliers to package new orders to reduce the need for new ones and to reduce waste.



# Certifications

Sustainability is at the heart of everything we do. We're committed to offering a wide selection of eco-friendly and recyclable products to meet your every need.

We're driven by two major issues that are close to our hearts. Firstly, we're passionate about eliminating single-use plastics and fighting against the growing levels of plastic pollution in the world. Secondly, we're dedicated to reducing our consumption of fossil fuels, which are used to generate electricity for producing single-use items and powering machinery.

We take great pride in ensuring that our products are sustainable and environmentally friendly, and we're constantly looking for ways to improve our offerings. By choosing our products, you can be confident that you're making a positive impact on the planet while still enjoying high-quality and functional items.



# Packaging & Waste

Reducing cardboard waste is crucial because it contributes to deforestation, greenhouse gas emissions, and landfill waste. By adopting sustainable packaging practices and using recycled or biodegradable materials, we can reduce our environmental impact, conserve natural resources, and save money on waste disposal costs.

100% of cardboard that enters our facility is reused for packaging



- We use a responsible and local company to collect and recycle our cardboard waste
- All packaging recycled has been reused and is no longer usable
- To reduce waste, we reuse cardboard from our suppliers for orders and storage
- All procured cardboard is made from recycled materials



## Reducing SUP's in our supplychain

Plastic has become a ubiquitous part of our daily lives, and single-use plastics such as straws, water bottles, and food packaging are no exception. However, the convenience of these items comes at a significant cost to the environment. Single-use plastics have a devastating impact on the planet, contributing to pollution, climate change, and harm to wildlife

### 0% of our waste goes to Landfil!

- 99% of all UK local authorities now offer collections for plastic bottles to local recycling facilities
- We can optimise the lifespan of plastics by re-using and recycling items as many times as possible

Keep your eyes peeled for these logos



# Working Better Together.

Wessex House,  
6 - 18 Empress Road  
Southampton,  
Hampshire,  
SO14 0JU

**Telephone:** 023 8023 4304

**Email:** [sales@wessexcleaning.com](mailto:sales@wessexcleaning.com)

**Website:** [wessexcleaning.com](http://wessexcleaning.com)

---