

## **Grafton Optical Emissions Reduction Statement**

At Grafton Optical, we recognise the critical role businesses play in addressing climate change and mitigating the impact of greenhouse gas (GHG) emissions. We are committed to minimising our environmental footprint and contributing to a sustainable future.

This document outlines our emissions reduction strategies. Our goal is to use 2024 as a baseline year to measure our absolute carbon emissions, after which we can set our emissions reduction targets.

By setting ambitious goals, we aim to align our efforts with global initiatives to limit global warming and foster a low-carbon economy.

### **Strategies for Achieving Targets:**

#### **Energy efficiency**

- Invest in energy-efficient LED lighting and install motion sensors or timers to automatically switch off lights in unoccupied areas
- Make the most of natural daylight by arranging workspaces to maximise sunlight penetration
- Set the thermostat at an optimal temperature (around 19-21°C) during working hours and lower it during non-working hours
- Investigate the viability of programmable thermostats to control heating and cooling systems efficiently
- Ensure proper ventilation to reduce the reliance on air conditioning systems
- Invest in energy-efficient office equipment, such as computers, printers, and copiers with Energy Star or equivalent certifications
- Ensure that employees turn off electronic devices when not in use and activate power-saving features on computers, monitors, and other electronic devices
- Use smart power strips to automatically cut off power to peripherals when not in use
- Encourage remote work when feasible to reduce the need for office space and energy consumption
- Conduct an energy audit to identify areas where energy can be saved
- Consider hiring a professional to assess the office's energy efficiency and provide tailored recommendations
- Liaise with landlord regarding insulation in the office to reduce heating and cooling energy consumption.
- Install weather stripping around doors and windows to prevent drafts
- Choose eco-friendly office supplies that are made from sustainable materials and have minimal environmental impact

#### **Supply chain sustainability**

- Collaborate with suppliers to understand and reduce the carbon footprint of our supply chain
- Prioritise environmentally friendly and sustainable sourcing practices
- Where possible, prioritise local sourcing
- Work with suppliers to minimize packaging and adopt eco-friendly alternatives

#### **Transportation**

- Optimise logistics to reduce transportation-related emissions including both order fulfilment logistics and service and sales-related visits to customers
- Where possible, consolidate shipments to minimise the number of trips and maximise vehicle capacity
- Consider electric and hybrid options at next company vehicle purchase
- Regularly maintain and service staff vehicles to ensure optimal fuel efficiency

- Encourage remote working to reduce the need for daily commuting and utilise virtual meeting platforms to minimise business travel

**Waste Management**

- Implement a comprehensive waste reduction and recycling program to reduce overall environmental impact.
- Switch to the use of sustainable and recyclable materials in product packaging
- Re-use packaging and stationery items wherever possible

**Employee engagement**

- Raise awareness among employees about the importance of energy conservation to foster a culture of environmental responsibility among employees
- Provide training on best practices for energy efficiency and how to use office equipment optimally to empower employees to contribute to GHG reduction efforts

**Monitoring and reporting**

- Conduct annual assessment of GHG emissions to track progress towards reduction targets
- Consider engaging external experts to verify our emissions data and reduction achievements

This document will be subject to periodic review to ensure its continued relevance and effectiveness in addressing the evolving challenges of climate change. Any necessary revisions will be made to align with the latest scientific understanding and industry best practices.

By adhering to these greenhouse gas emissions reduction targets, Grafton Optical is committed to playing a meaningful role in the global effort to combat climate change and create a sustainable future for generations to come.

**Kate Nolan, Sustainability Lead**

**Date of review: 17 October 2023**