

## INTRODUCTION

Yolk Expressa is a leading logistics and supply chain management company operating throughout the United Kingdom. As a key player in the movement of goods and services, we recognize our responsibility to minimize environmental impacts, contribute positively to local communities, and align our business model with the global agenda for sustainable development.

This report details Yolk's current sustainability initiatives and outlines our roadmapfor further reducing carbon emissions and environmental footprint.



### GOVERNANCE & STRATEGY

#### **Sustainability Leadership and Accountability**

- The Board of Directors has established a Sustainability Committee, responsible for setting shortand long-term targets, reviewing performance, and ensuring regulatory compliance (including UK-specific legislation, such as the Climate Change Act and future netzero mandates).

#### **Sustainability Framework and Targets**

- Carbon Emissions Targets: Yolk is committed to reducing Scope 1 and Scope 2 GHG emissions by 45% by 2030 (from a 2020 baseline) and achieving net-zero emissions across operations by 2040.
- Alignment with Global Standards: We follow the Greenhouse Gas
  Protocol for emissions accounting and report under the Task Force
  on Climate-related Financial Disclosures (TCFD) to ensure
  transparency.

### ENVIRONMENTAL FOOTPRINT

#### **Fleet Efficiency and Alternative Fuel Vehicles**

- Electric and Hybrid Vehicles: Expansion of low-emission vehicle fleets.
- Fuel-Efficient Driver Training: All drivers undergo annual training in ecodriving techniques (e.g. avoiding idling, smooth acceleration, route optimization) to reduce fuel consumption.
- Fleet Renewal Program: Vehicles older than five years are systematically replaced with Euro 6-certified or cleaner models to ensure compliance with Low Emission Zones (LEZ) and Ultra Low Emission Zones (ULEZ).

#### **Energy Management in Facilities**

- Smart HVAC and LED Lighting: All new and retrofitted warehouses utilize LED lighting with motion sensors and advanced HVAC systems with automated controls to reduce energy consumption.

#### **Green Supply Chain and Logistics Optimization**

- Route Optimization Software: Yolk uses AI-driven route planning that consolidates loads and minimizes empty miles, reducing average fuel usage by 10% since implementation.
- Packaging Efficiency: The company has introduced standardized, lighter packaging materials with increased recycled content to minimize waste and reduce transportation weight.

## FUTURE COMMITMENTS & ACTION PLAN

#### **Accelerating Fleet Decarbonization**

- Electric Truck Fleet: By 2035, Yolk plans to operate at least 30% of its heavy-duty fleet using alternative fuel (electric, hydrogen, or renewable biogas).
- Charging Infrastructure: Installation of fast-charging stations at all of Yolk's depots by 2026.

## MONITORING, REPORTING & TRANSPARENCY

#### **Annual Sustainability Report**

- Yolk is committed to publishing an annual update, detailing progress against targets, challenges faced, and corrective measures.
- Real-Time Emissions Tracking: Continuous improvements in data analytics will enable Yolk to capture real-time emissions data from vehicle telematics and smart sensors in warehouses.

# SOCIAL & COMMUNITY INITIATIVES

#### **Community Engagement**

- Partnerships with local charities, educational institutions, and nonprofit organizations to provide job training and apprenticeships.

#### **Health & Wellbeing**

- Enhanced workplace safety protocols, well-lit rest areas, and mental health support for drivers and warehouse staff.

## CONCLUSION

Yolk Expressa remains committed to responsibly managing its environmental impact while delivering reliable, efficient logistics services throughout the UK. Our ambitious targets for fleet electrification, facility decarbonization, supplier engagement, and community investments underscore our drive to be a leader in sustainable logistics.

#### **Going Forward, Yolk will:**

- Continue investing in new technologies and renewable energy solutions to phase out fossil fuels.
- Collaborate with industry partners, government bodies, and academic researchers to develop innovative approaches to green logistics.
  - Maintain rigorous data transparency to track progress, address
- challenges, and continually improve performance.



