
EFT Group Ltd

Carbon Reduction Plan

1. Introduction

EFT Group Ltd is committed to reducing its carbon footprint to mitigate climate change and contribute to a sustainable future. EFT Group Ltd implemented an ISO 14001 Management System in 2020 to focus on its environmental impact to measure and reduce its carbon emissions and plan for a sustainable future.

2. Current Carbon Footprint Assessment

In 2024, EFT Group Ltd, emitted a total of 1,126 metric tons of CO₂ equivalent (tCO₂e) from operations, with energy consumption accounting for 80% of emissions.

Major emission sources include transportation fleet, electricity and gas usage, and waste disposal.

3. Goals and Targets

Goal 1: New build energy efficient head office- Signed off by board 2025 Target completion Q3 2027

Goal 2: Achieve a 25% reduction in emissions by 2028, compared to the 2023 baseline.

Goal 3: Transition to 100% renewable energy for operations by 2034.

Goal 4: Implement zero-waste practices by 2028.

Goal 5: To be Net Zero on Carbon emissions by 2045

4. Reduction Strategies

Energy Efficiency:

Upgrade lighting systems to LED.

Reduction in electricity usage head office- SMART Office by Q4 2027

Reduction in gas usage at the head office- SMART office by Q4 2027

Renewable Energy:

Install energy-Solar PV head office.

Install Solar PV Battery Storage at ne build head office.

Purchase renewable energy certificates (RECs) to offset electricity consumption.

Transportation:

Transition to an electric vehicle (EV) fleet by- 2035

Encourage telecommuting and carpooling among employees- Ongoing through HSEMS briefings and internal communications.

Waste Reduction:

Implement recycling programs.

Source reduction through packaging redesign and supplier collaboration.

5. Action Plans

Energy Efficiency:

Q1 2019: Install LED lighting systems in office buildings- Update Complete 2020

Q4 2022- Source new operational platforms to optimise planning efficiency for engineering team- Update complete 2022

Q1 2023- Launch Big Change software with route optimisation to reduce carbon emissions- Update complete

Q4 2024- Install Gemini smart system into head office.

Q3 2025- Move all EFT Group fleet onto the same tracker system to track emissions.

Q4 2027 Reduction in electricity usage with new build head office- SMART Office

Renewable Energy:

Q1 2019- Install solar panels on Head Office- Update Complete 2019

Q4 2025 Source energy suppliers which are based on renewable energy sourcing

Q4 2026- Install PV batteries at head office to create capacity to store energy and reduce usage

Q3 2026- Source alternative to Gas boilers at head office

Q4 2027- Remove Gas usage from head office

Transportation:

Q1 2019 Replace Management Fleet with Hybrid Electric Vehicles - Update Complete 2019

Q3 2020 Pilot Electric commercial Vans- Update Complete 2020

Q1 2021- Install EV charging facilities at head office- Complete 2021

Q4 2022- Replace Directors fleet with HEV and EV fleet- Complete 2022

Q1- 2023- Use new route optimiser technology for planning of engineers- Big Change software

Q1- 2025- Pilot trial of electric vans after route optimiser release.

Q1-Q2 2030: Replace 20% of the vehicle fleet with electric vehicles.

Ongoing: Promote alternative transportation options.

Waste Reduction:

Q1 2022: Launch recycling programs in office buildings.

Q3 2022 Launch battery recycling programs at head office

Q2 2024: Collaborate with suppliers to reduce packaging waste.

Q3 2026: Ensure full scope 3 is established from supply chain

Q4 2026: Bring all waste management to a central reporting system capturing all waste streams.

6. Monitoring and Measurement

Maintain ISO 14001 Management System UKAS Certified

Invest in better planning tool software to create travel efficiencies to customer sites- Big Change

KPIs: Total emissions (tCO₂e), energy consumption (kWh), waste diversion rate (%), EV adoption rate (%).

Quarterly emissions reporting and annual progress reviews.

7. Policies and Incentives

Carbon pricing mechanism to internalize carbon costs.

Employee incentives for using public transportation or biking to work.

Supplier engagement program to encourage sustainable practices.

8. Research and Innovation

Drive Internal sales of EFT's product Gemini to reduce requirements for engineer travel to and from site for:

Remote testing of systems fire and lighting systems.

Pilot projects for carbon capture and utilization.

9. Communication and Education

Internal HSEMS briefing newsletters and workshops to raise awareness among employees.

External communication through sustainability reports and website updates.

10. Review and Update

- Annual review of progress against goals.
- Biannual reassessment of reduction strategies based on technological advancements and changing business needs.

Conclusion

EFT Group Ltd is committed to achieving its carbon reduction goals through strategic investments, innovation, and collaboration with stakeholders.

The target year set for NET zero emissions is currently 2045.

EFT Group Ltd, have implemented efficiencies since 2019 to show that they are fully committed to reducing and becoming NET zero by 2045.

Signed on behalf of the Board of Directors: Adam Watts



Position: CEO

Date: 01/01/2026