



Carbon Reduction Plan

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Publicly Available	Yes

Organisational Commitment

Our organisation is fully committed to reducing greenhouse gas (GHG) emissions and achieving Net Zero by 2050. As a provider of event medical and private ambulance services, we recognise the unique responsibility of the healthcare sector to mitigate climate change while ensuring uninterrupted and high-quality patient care. This Carbon Reduction Plan outlines our strategy to reduce emissions without compromising our high standards of healthcare.

Baseline Year and Emissions

- **Baseline Year:** 2022
- **Scope of Emissions:** This includes Scope 1 (direct emissions from ambulance fleet, support Fleet and on-site fuel combustion), Scope 2 (indirect emissions from purchased energy), and selected Scope 3 (indirect emissions from supply chain, medical equipment, and employee commuting).
- **Total Emissions for Baseline Year:** 11.12 tCO₂e (metric tons of carbon dioxide equivalent)
 - Scope 1: 7 tCO₂e (including 5.26 tCO₂e from ambulance vehicles)
 - Scope 2: 1.86 tCO₂e
 - Scope 3: 2 tCO₂e

Reporting Year and Emissions

- **Reporting Year: 2023**
- **Total Emissions for Reporting Year:** 10.39 tCO₂e (6.6% reduction compared to baseline year)
 - Scope 1: 6.65 tCO₂e (including 4.87 tCO₂e from ambulance vehicles)
 - Scope 2: 1.64 tCO₂e
 - Scope 3: 1.9 tCO₂e
- **Reporting Year: 2024**
- **Total Emissions for Reporting Year:** 9.62 tCO₂e (13.5% reduction compared to baseline year)
 - Scope 1: 6.3 tCO₂e (including 4.23 tCO₂e from ambulance vehicles)
 - Scope 2: 1.52 tCO₂e
 - Scope 3: 1.8 tCO₂e

Reporting Year End Date The reporting year ends on 31 December 2024.

Environmental Management Measures

To support carbon reduction during the performance of the contract in the ambulance industry, the following environmental management measures will be applied:

1. **Fleet Modernisation:**

- Transitioning to low-emission and electric ambulances where operationally feasible.
- Implementing anti-idling technologies to reduce fuel consumption during standby operations.
- Optimising route planning with advanced logistics software to minimise mileage and emissions.

2. **Energy Efficiency Initiatives:**

- Transitioning healthcare facilities and ambulance stations to renewable energy sources.
- Retrofitting buildings with energy-efficient technologies such as LED lighting and improved insulation.

3. **Waste Reduction in Medical Operations:**

- Implementing programs to recycle medical equipment and supplies where safe and feasible.
- Partnering with suppliers to reduce single-use plastics in healthcare consumables.
- Proper disposal and management of hazardous medical waste to limit environmental impact.

4. **Sustainable Procurement:**

- Prioritising procurement of medical equipment and vehicles with lower carbon footprints.
- Collaborating with suppliers to ensure transparency in their carbon reduction commitments.

5. **Staff Training and Engagement:**

- Providing training on environmentally friendly operational practices for healthcare staff and ambulance crews.

- Encouraging staff participation in green initiatives, such as carpooling and telemedicine practices.

6. Monitoring and Reporting:

- Regularly tracking and auditing GHG emissions across all healthcare and fleet operations.
- Publishing annual carbon reduction progress reports to ensure transparency and accountability.

Future Commitments

We aim to achieve the following milestones:

- Scope 1 & 2: Net Zero emissions by 2045.
- Scope 3: Net Zero emissions by 2050.

This Carbon Reduction Plan will be reviewed and updated annually to reflect progress and incorporate emerging best practices and technologies tailored to the event medicine and private ambulance industries.