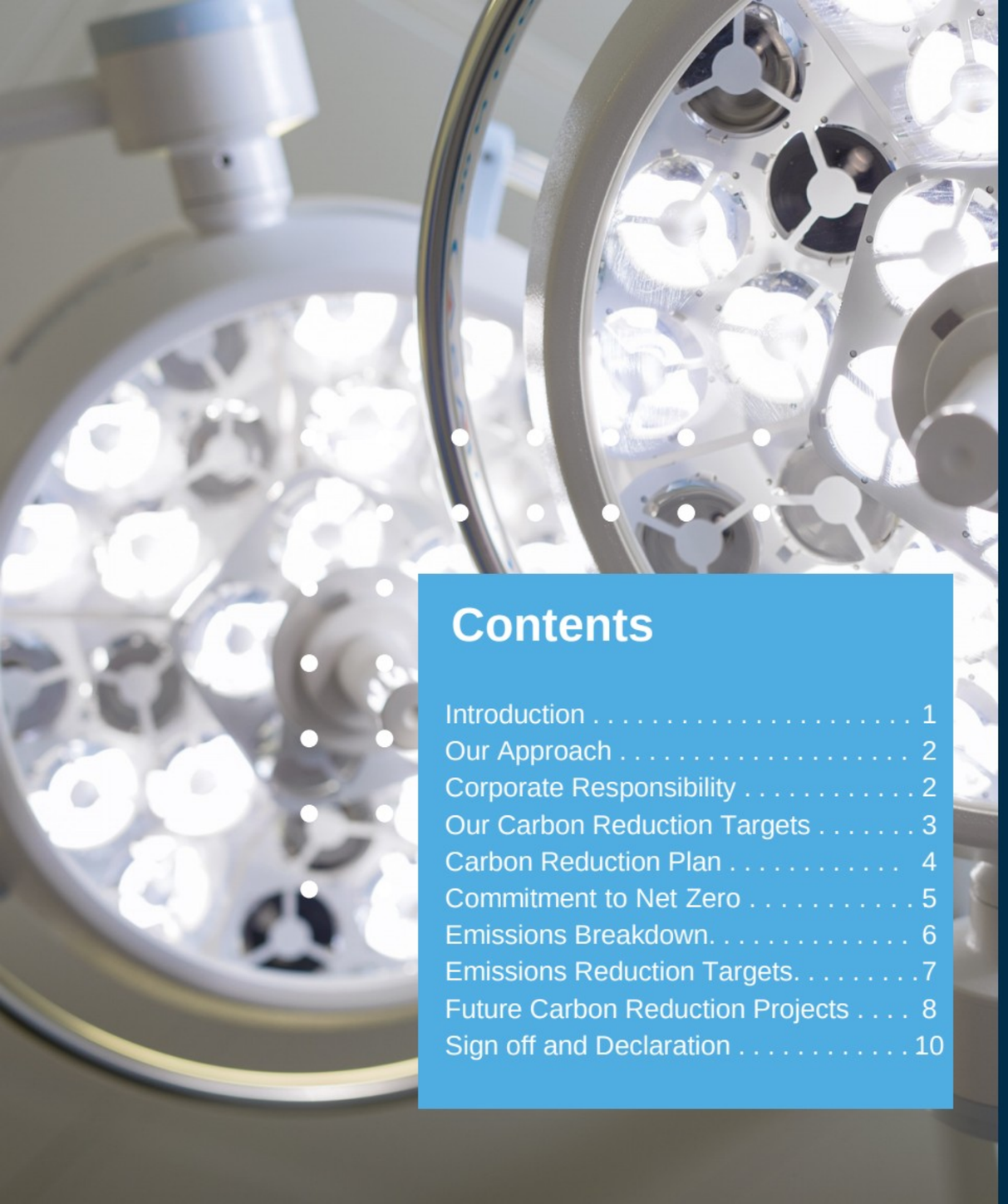
Newmaw Medical Ltd | 2023

Towards a Sustainable Future

An ambitious Carbon Reduction Plan compliant with PPN 06/21



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Introduction

The latest climate science indicates that the way we live is having a negative impact on our climate. The impacts of climate change are happening now. Forest fires and droughts are common, and scientists have documented evidence that sea levels are rising. There is a consensus that unless we change, the future looks uncertain in terms of social, environmental, and economic conditions. The Paris Agreement of 2015 established a global goal of limiting global temperature rise to well below 2°C above pre-industrial levels, and to pursue efforts to limit warming to 1.5°C. In 2018, the Intergovernmental Panel on Climate Change warned that if global warming continues at its current pace, we will exceed 1.5°C, which would have catastrophic impacts on the planet.

In 2019 the UK became the first major economy to pass a Net Zero emissions law, meaning the UK government is legally required to reach Net Zero emissions by 2050. When the UK government published its procurement policy note 06/21 (PPN 06/21), it was clear that businesses should focus on building back the economy in a sustainable fashion. The scope of this requirement has broadened to encompass the NHS, which has mandated all of its vendors to submit a PPN 06/21 in alignment with the UK governments goal.

At Newmaw Medical Ltd, our purpose is to create a positive and lasting impact in the lives of our people, customers and communities. We have the opportunity to take climate action and create social value through our business, company culture, and strategic partnerships. We understand that all our operations will have a carbon footprint, and, critically, it's our duty as a responsible business to lessen this impact. We have goals and carbon initiatives in place to assist us on our carbon reduction journey,and we understand that it will be our engagement with our workforce, stakeholders, and our loyal customers on this journey that will have the biggest effect.

Mark Wilson

Managing Director

Our Approach

As a medical supply distributor, we recognize the urgent need to address the challenges posed by climate change. Our commitment to reducing carbon emissions is not only driven by our responsibility to the environment but also by our dedication to the health and well-being of the communities we serve.

By implementing a comprehensive carbon reduction plan, we aim to minimize our ecological footprint and contribute to a sustainable future. We firmly believe that through innovation, collaboration, and the collective efforts of our team, we can make a significant impact in mitigating climate change and preserving the planet for future generations.

While the task ahead may seem daunting, we approach it with optimism and determination. We see this as an opportunity to lead by example, inspire others in the industry, and drive positive change. Together, we can create a greener, healthier world.

Corporate Responsibility and Accountability

At Newmaw Medical, we are fully committed to improving our environmental performance. To this end, we have embarked on a journey to achieve Net Zero emissions. To ensure the success of this initiative, we have partnered with Enistic, a carbon consultancy that utilises the GHG protocol to calculate and track our carbon emissions. With Enistic's guidance, we are confident that we can make significant strides in reducing our carbon footprint and ultimately achieve our goal of Net Zero emissions.

We firmly believe that our efforts to prioritise sustainability not only align with our core values but also position us for long-term success in an increasingly environmentally conscious business landscape.

Our Carbon Reduction Targets

2050

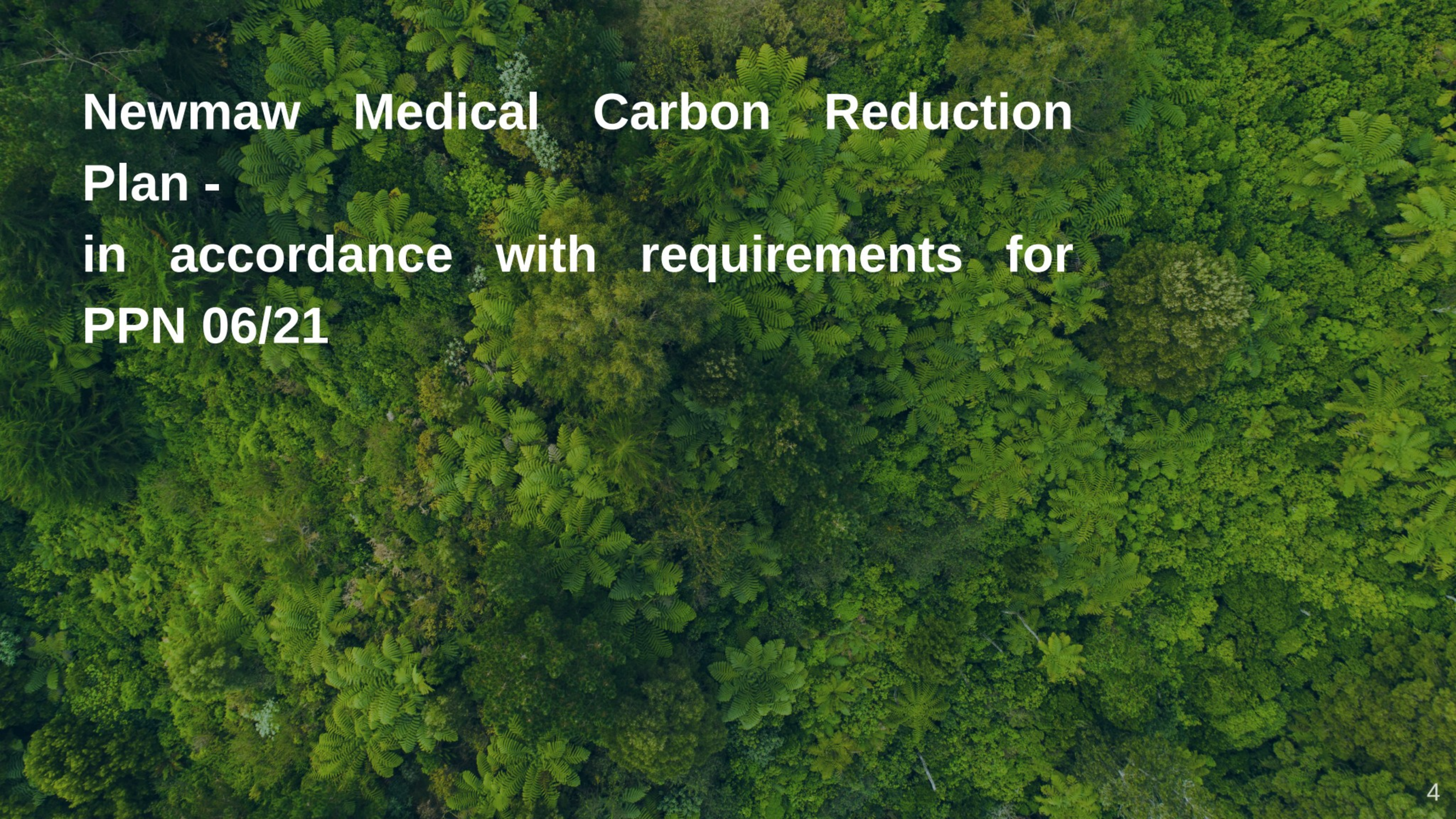
Newmaw Medical is committed to a 100% reduction in all scope 1, 2, and 3 emissions by 2050.

All our emissions reductions will be primarily achieved through ambitious carbon reduction projects and offsetting carbon emissions will only be considered in cases of unavoidable emissions. Newmaw Medical will work with its partners to establish a yearly emission reduction target and this KPI will be integrated into our reporting system to ensure annual targets are met.

Emissions Categories

Currently, we measure all our scope 1 and scope 2 emissions following the GHG protocol, and we measure a subset of scope 3 emissions (PPN 06/21 requirement) following the Corporate Value Chain Scope 3 Standard.

GHG Scope	Emissions sources
Scope 1	Direct emissions resulting from sources that are owned and controlled by Newmaw Medical
Scope 2	Indirect emissions from purchase of electricity and onsite EV charging
Scope 3	Indirect emissions from other sources not included in Scope 1 and 2 categories



Newmaw Medical Carbon Reduction Plan - in accordance with requirements for PPN 06/21

Commitment to Net Zero

Newmaw Medical is committing to becoming Net Zero by 2050. Our carbon reduction goals align with the IPCC's carbon reduction roadmap.

This report sets out a Net Zero roadmap, detailing the strategies we have put in place to achieve this goal.

Emissions Comparison

The table below shows both our baseline year (Apr 22 - Mar 2023) emissions. Baseline emissions are a record of the GHGs that have been produced in the past – before introducing any strategies to reduce emissions – and are the reference point against which emission reductions can be measured.

2022/2023 was the first year where we had a complete GHG inventory, which is required for PPN 06/21 compliance. Our current reporting period is Apr 22 - Mar 2023.

Emissions	Total (tCO2e) April 22 - March 23
Scope 1	1.3
Scope 2	2.5
Scope 3 (Including Sources)	7.2
Total Emissions	**11**

Baseline Year Calculation Assumptions

Scope 1

Natural gas usage has been estimated by taking the total annual cost and using a cost conversion factor to calculate the emissions generated.

Scope 2

Electricity used the same methodology as above to calculate the emissions. Electric cars have been estimated using a general assumption on the average use of a company car.

Scope 3

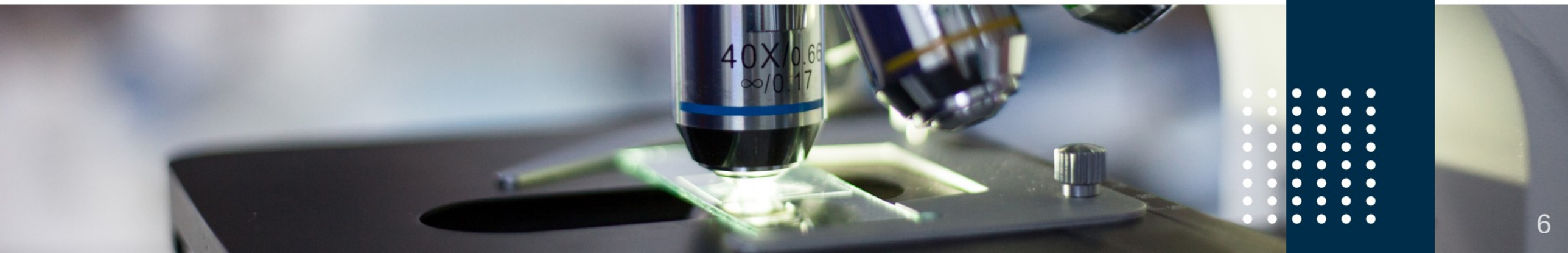
- Upstream and downstream transportation and distribution were estimated using general assumption on distance and number of deliveries per month.
- Waste in Operations was estimated using the total number of staff and a general assumption on the amount of disposal in an office.
- Commuting and Working from Home were estimated using the total number of staff and a general assumption on distance travelled to and from the office.

Emissions Breakdown

Scope 1	Total (tCO2e) for baseline period
1: Energy – Natural Gas	1.3
Total Emissions Scope 1	**1.3**

Scope 2	Total (tCO2e) for baseline period
2: Energy – Electricity	1.1
2: Energy - Electric Car	1.4
Total Emissions Scope 2	**2.5**

Scope 3	Total (tCO2e) for baseline period
3.03: Fuel and Energy Related Activites	1
3.04: Deliveries (Upstream)	0.02
3.05: Waste generated in operations	0.1
3.06: Business Travel	1.1
3.07: Commuting and Home-working	4.8
3.09: Deliveries (Downstream)	0.07
Total Emissions Scope 3	**7.2**



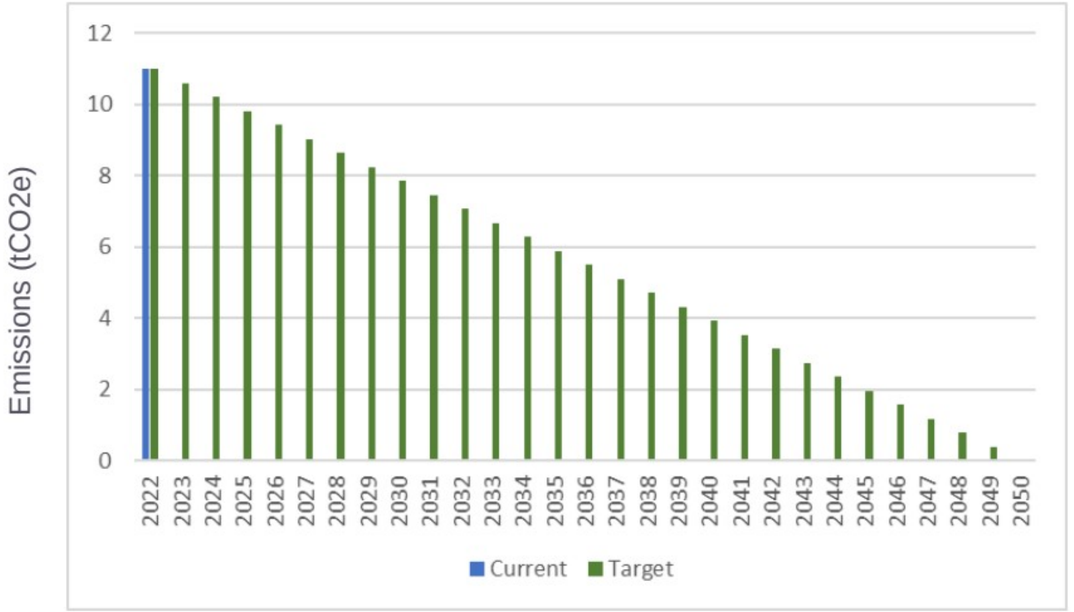
Emission Reduction Targets

To continue our progress towards achieving Net Zero, we have developed a Net Zero target for 2050.

We project an absolute linear reduction in our emissions from our baseline year to Net Zero emissions by 2050. These targets may change as new projects are implemented.

The graph on the right depicts our current vs targeted emissions. Starting with our emissions from the baseline year (2022), the current bar shows our emissions prior to our carbon reduction plans. The target shows the carbon emissions based on our 2050 Net Zero target.

2050 Net Zero Target: Projected vs Target



Year	2022	2025	2028
Target	11	9.8	8.6

Carbon Reduction Projects

The following environmental management measures and projects are currently in progress or in the planning stages.

Electric vehicle fleet

The electric vehicle fleet project involves replacing the conventional delivery vehicles used for transporting medical supplies with electric vehicles (EVs). EVs produce zero tailpipe emissions, reducing the carbon footprint associated with transportation.

Energy management system

The energy management system project involves the implementation of an advanced energy management system in the medical supply distribution facility. This system enables real-time monitoring, analysis, and optimization of energy usage throughout the facility.

LED lighting

The LED lighting project involves replacing traditional lighting fixtures with energy-efficient LED lights throughout the medical supply distribution facility. LED lights consume significantly less energy compared to traditional lighting technologies, resulting in reduced electricity consumption and carbon emissions.

Carbon Reduction Projects

The following environmental management measures and projects are currently in progress or in the planning stages.

Remote work policy

The remote work policy project involves the implementation of a policy that allows employees to work remotely, reducing the need for daily commuting to the medical supply distribution facility. Remote work not only reduces commuting-related carbon emissions but also promotes work-life balance and employee well-being.

Renewable energy purchasing

The renewable energy purchasing project involves procuring renewable energy from certified suppliers to offset the grid electricity consumption of the medical supply distribution facility. By purchasing renewable energy, the facility supports the generation of clean energy and reduces its reliance on fossil fuel-based electricity.

Solar panels

The solar panels project involves the installation of solar panels on the roof of the medical supply distribution facility. These solar panels generate renewable electricity by harnessing sunlight. By utilizing solar energy, the facility can reduce its reliance on grid electricity and lower carbon emissions.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.
Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.
Scope 1 and Scope 2 emissions have been reported in accordance with the Streamlined Energy and Carbon Reporting (SECR) requirements, and the subset of Scope 3 emissions have been reported in accordance with the published standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.
This Carbon Reduction Plan has been reviewed and signed off by the Board of Directors for Newmaw Medical

Signed 

Position Managing Director

Date 01/01/2024