

# 2023 Carbon Reduction Plan Achieving Net Zero by 2040

Calculated and produced by GovData 2023



## COMMITMENT TO ACHIEVING NET ZERO

Kope-Medics LTD is committed to achieving Net Zero emissions by 2040.

## **BASELINE EMISSIONS FOOTPRINT**

### Baseline Year: 2022 (1/01/2022 - 31/12/2022)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2022 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Baseline year emissions: 2022			
EMISSIONS	TOTAL (tCO2e)		
Scope 1	6.82		
Scope 2	0.55		
Scope 3	34.35		
Included Sources	Business Travel	0.00	
	Employee Commuting	33.36	
	Upstream transportation and distribution	0.92	
	Downstream transportation and distribution	0.07	
	Waste generated in operations	0.00	
Total Emissions	41.72		



## **CURRENT EMISSIONS REPORTING**

#### Reporting Year: 2022 (1/01/2022 – 31/12/2022)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2022 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Baseline year emissions: 2022			
EMISSIONS	TOTAL (tCO2e)		
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	Upstream transportation and distribution	0.92	
	Downstream transportation and distribution	0.07	
	Waste generated in operations	0.00	
Total Emissions	41.72		

### **REPORTING PERIOD**

**Kope-Medics LTD** will publish a Carbon Reduction Plan on a yearly basis detailing emissions released from UK Operations from 1st January to 31st December.



## **BASELINE YEAR & CURRENT REPORTING YEAR**

Due to 2022 being the first year we have measured our CO2e emissions, the report for the Baseline Year and Current Reporting year contains the same figures. Due to this, the explanations below apply to both sets of data:

#### **SCOPE 1**

Scope 1 is reported as 6.82 tCO2e in 2022 as we have tracked the mileage travelled by our fleet. **Kope-Medics LTD** do not have boilers, on-site manufacturing, or f-gases to report emissions on.

#### **SCOPE 2**

Within Scope 2, we have measured the emissions resulting from employees working in the office. We have calculated the emissions generated from the consumption of purchased gas and electricity used for heating, lighting, and computer usage in our office premises.

#### **SCOPE 3**

#### **BUSINESS TRAVEL**

The Business Travel Subset in Scope 3 is reported as 0.00 tCO2e in 2022 due to **Kope-Medics LTD** not travelling by Air, Rail, Bus, travel in rental cars or travel in employee-owned vehicles other than the commute to and from work. All employee travel is therefore reported in the Employee Commuting Subset of Scope 3.

#### **EMPLOYEE COMMUTING**

The emissions resulting from employee commuting have been calculated at 33.36 tCO2e, considering factors such as the distance travelled, mode of transportation, and average fuel consumption.

#### UPSTREAM AND DOWNSTREAM TRANSPORTATION

The emissions resulting from upstream and downstream transportation have been assessed and quantified at 0.99 tCO2e. This calculation considers the transportation activities involved in sourcing materials and delivering finished products, taking into account factors such as distance travelled, modes of transportation, and fuel consumption. It accounts for the greenhouse gas emissions generated during both the upstream and downstream transportation processes, contributing to a comprehensive understanding of our carbon footprint.

#### WASTE GENERATE IN OPERATIONS

As of now, **Kope-Medics LTD** does not have a waste removal provider. Therefore, we do not have access to specific data regarding CO2e emissions related to waste disposal.



## **EMISSIONS REDUCTION TARGETS**

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. We project that carbon emissions will decrease over the next five years to 31.29 tCO2e by 2028. This is a reduction of 25%

## **CARBON REDUCTION PROJECTS**

#### COMPLETED CARBON REDUCTION INITIATIVES

The following environmental management measures and projects have been completed or implemented since the 2022 baseline.

- All bulk deliveries utilize Carbon Net Zero methods.
- All staff are encouraged to use digital applications to reduce the amount of paper waste
- · Staff are encouraged to car share or walk to the office to reduce commute emissions
- We have a 'Lights Out Policy' to ensure all lights and electronics are switched off when no longer being used.
- · All staff are encouraged to recycle using the offices facilities

## **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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard<sup>3</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of the Supplier:

Date:

<sup>&</sup>lt;sup>1</sup><u>https://ghgprotocol.org/corporate-standard</u>

<sup>&</sup>lt;sup>3</sup> https://ghgprotocol.org/standards/scope-3-standard