

# **Carbon Reduction Plan**

Publication Date:

January 2025

## **Prepared for:**

4OC Ltd. UK And Ireland Employees

## **Owner**

John Curran

## **Authors**

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## **Version:**

1.0

Version	Summary of Changes	Approved by
Version 1.0	Document created December 2024	John Curran
	Reviewed and signed off January 2025	John Curran

# **Commitment to achieving Net Zero**

The 4OC Ltd is committed to achieving Net Zero emissions by 2050.

## **Baseline Emissions Footprint**

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

First Reporting Period: 2024 (January - December)

Additional Details relating to the Baseline Emissions calculations.

This report establishes our baseline emissions for the year 2024 (January – December), as this is our first year of measuring and reporting emissions. As such, this baseline will serve as the foundation for tracking our carbon footprint and setting reduction targets in alignment with best practices.

This initial assessment focuses on gathering accurate data across:

Scope 1 Direct Emissions

Scope 2 Indirect Emissions

Scope 3 Indirect Emissions from our value chain

We recognise that future reporting cycles will refine and expand on this baseline as our data collection processes mature.

Baseline year emissions: 2024

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EMISSIONS	TOTAL (tCO₂e)	
Scope 1	0.275 tCO₂e	
Scope 2	1.925 tCO₂e	
Scope 3 (Included Sources)	Flights: 51.324 tCO₂e	
	Public Transport: 5.63 tCO₂e	
	Employee-owned vehicles: 15.97 tCO₂e	
Total Emissions		
	75.124 tCO <sub>2</sub> e	

## **Current Emissions Reporting**

Reporting Year: 2024		
EMISSIONS	TOTAL (tCO <sub>2</sub> e)	
Scope 1	0.275 tCO₂e	
Scope 2	1.925 tCO₂e	

Scope 3	Flights: 51.324 tCO₂e
(Included Sources)	
	Public Transport: 5.63 tCO₂e
	Employee-owned vehicles: 15.97 tCO₂e
Total Emissions	
	75.124 tCO₂e

## **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 56.34 tCO₂e by the end of 2029. This is a reduction of 25% and an average annual reduction rate of 5%.

Scope-Specific Targets by 2029:

#### Scope 1: Direct Emissions

Reduce by 30% to 0.193 tCO<sub>2</sub>e

#### Actions:

- Begin to transition fossil fuel use to low-carbon or renewable energy solutions
- Enhance operational efficiency in spaces under direct control

#### Scope 2: Indirect Emissions

Reduce by 50% to 0.962 tCO<sub>2</sub>e

#### Actions:

• Look into and adopt energy-saving technologies

#### Scope 3: Value Chain Emissions

Reduce by 25% to 54.938 tCO₂e

#### Actions:

- Replace flights with virtual meetings
- Advocate for cleaner public transport options
- Promote carpooling

## Sign off

This Carbon Reduction Plan has been reviewed and approved by:

#### **John Curran**

Director, 40C Ltd.

Signature:

If you have any comments or improvements to this plan - tell us!

Please contact <a href="mailto:support@the4oc.com">support@the4oc.com</a>



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