

# Carbon Reduction Plan

Supplier name: Prospect Diagnostics Ltd.

Publication date: 24 April 2024

## Commitment to achieving Net Zero

**Prospect Diagnostics 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.

<b>Baseline Year: 2022</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
Prospect Diagnostics Limited have not previously assessed or reported their emissions. 2022-2023 is the companies baseline year.	
<b>Baseline year emissions: 514.21 mtCO<sub>2</sub>e</b>	
<b>EMISSIONS TOTAL</b>	<b>(tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>14.79 mtCO<sub>2</sub>e</b>
<b>Scope 2</b>	<b>3.92 mtCO<sub>2</sub>e</b>
<b>Scope 3 (Included Sources)</b>	<b>495.48 mtCO<sub>2</sub>e*</b>
<b>Total Emissions</b>	<b>514.19 mtCO<sub>2</sub>e</b>

**\*Scope 3 Categories included:** Upstream transportation & distribution  
Waste Generated in Operations  
Business Travel  
Employee Commute & Teleworking  
Downstream transportation & distribution

## Current Emissions Reporting

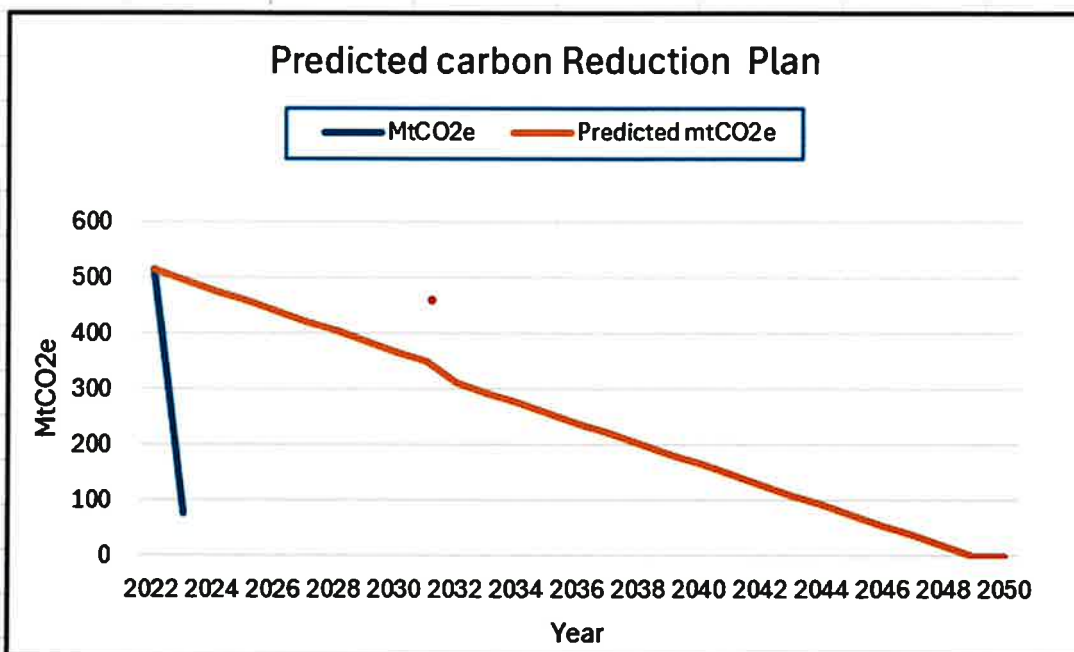
Reporting Year: 2023-2024	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	12.31 mtCO <sub>2</sub> e
Scope 2	3.66 mtCO <sub>2</sub> e
Scope 3 (Included Sources)	59.05 mtCO <sub>2</sub> e*
<b>Total Emissions</b>	<b>75.02 mtCO<sub>2</sub>e</b>

**\*Scope 3 Categories included:**

Business Travel (Category 6)  
 Employee Commute (Category 7)  
 Fuel & Energy related activities/work from home (Category 3)  
 Shipping /Upstream transportation & distribution (Category 4)  
 Waste & Water (Category 5)  
 Downstream transportation & distribution

## Emissions reduction targets

We are committed to achieving net zero emissions by 2050. Progress against this target can be seen in the graph below:



## Completed Carbon Reduction Initiatives

*Carbon reduction initiatives we have been exploring over the last year include:*

- *Where possible, we have implemented electronic communications to reduce paper consumption, such as e-invoicing, e-statements and e-quotations.*
- *We've implemented teleconferencing facilities for meetings and training to reduce the need to travel to meetings.*
- *We've implemented Reduction, Recovery and Recycling strategies which have enable us to reduce general waste sent to landfill.*
- *We have agreed to a member of staff with the longest commute to work 2 days from home.*
- *We recycle all boxes and packaging and have moved to Paper tape.*
- *We have switched to water ice packs for our refrigerated products – which are also reusable.*

*In the future, we intend to implement the following reduction projects:*

- *Investigate the benefits of switching to green energy suppliers.*
- *Investigate the use of green shipping partners.*
- *Create and publish a sustainability page to track our emissions year on year.*

## **Declaration and Sign Off**

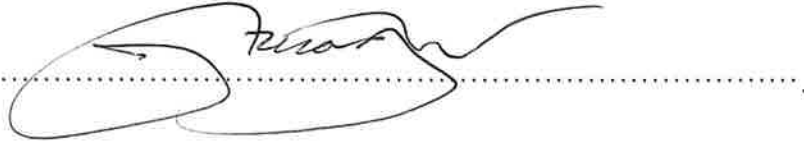
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

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 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.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

**Signed on behalf of the Supplier:**

A handwritten signature in black ink, appearing to read "R. Watson", is written over a horizontal dotted line. The signature is fluid and cursive.

Date: ..... 19th April 2024 ,