



## **Carbon Reduction Plan – July 2024**

### **Introduction**

As part of our commitment to sustainable procurement, and in accordance with the requirements of PPN 06/21, as a supplier to the NHS, Launch Diagnostics has prepared this carbon reduction plan. Data were obtained for emissions for Scope 1 (direct emissions from assets under company control). Scope 2 (indirect emissions from purchased electricity) and a subset of Scope 3 categories (indirect emissions from company activities). A breakdown is presented below, along with proposed initiatives for emissions reduction to align with the NHS Net Zero initiative.

### **Commitment to achieving Net Zero**

Launch Diagnostics is committed to achieving Net Zero emissions by 2050.

### **Baseline Emissions Footprint**

#### Operational boundaries

During the baseline and reporting years, Launch Diagnostics operated over several territories and a number of facilities. As well as Launch Diagnostics Limited, which operates in the UK and Republic of Ireland (trading as Accusay Diagnostics), there is the French subsidiary Launch Diagnostics France SAS.

- Ash House, New Ash Green, Longfield, UK. This is the head office facility from which the sales order processing and other managerial and administrative functions of Launch Diagnostics Ltd and Launch Diagnostics SAS, covering the UK, Republic of Ireland, France and BELUX territories, are performed.
- Unit 11 West Yoke Farm, Sevenoaks, UK. This site is the warehouse for distribution of goods from Launch Diagnostics Limited, as well as a workshop and laboratory facility for servicing of instrumentation.
- 31B route de Watten, Houille, France. This is the warehouse for distribution of goods for Launch France SAS.

Launch Diagnostics has a number of field-based sales representatives and service engineers covering all territories.

Emissions described cover operations by Launch Diagnostics Limited and Launch Diagnostics SAS, including all field staff, as business operations are closely linked, and both run from our office facility in Kent.

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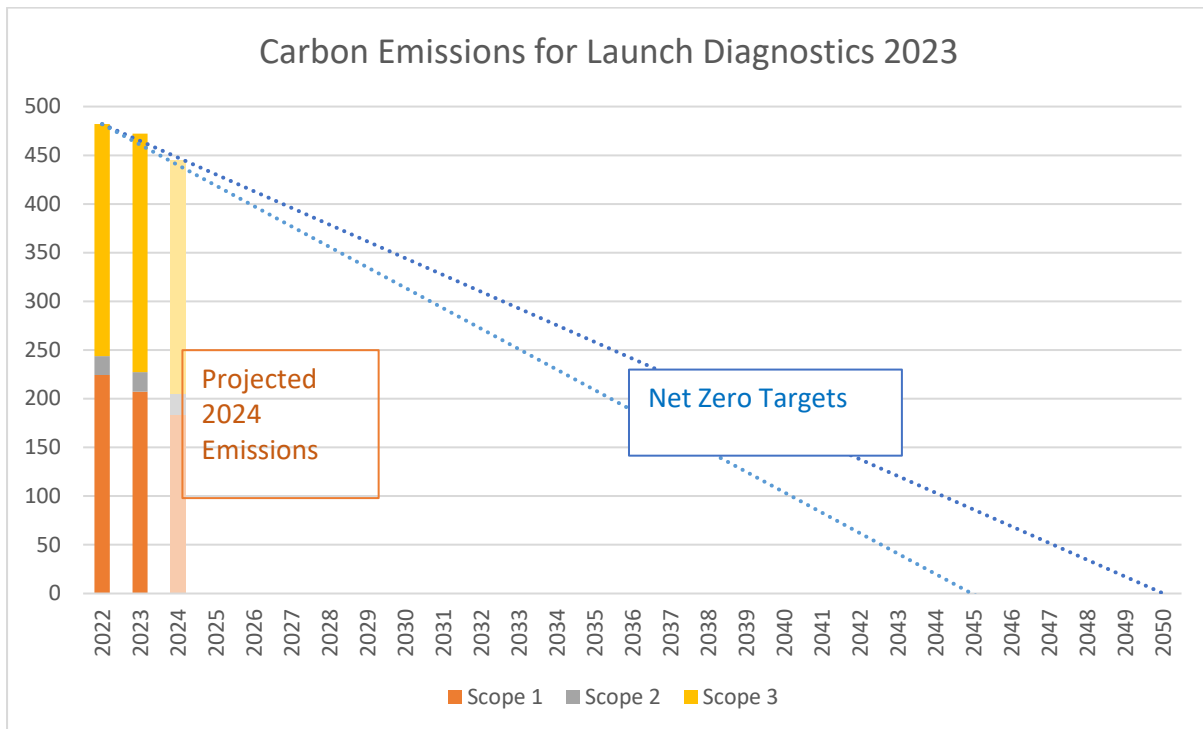


Baseline Year	2022	
Scope	Source	tCO <sub>2</sub> e
Scope 1	Gas	36.88
	Oil	20.41
	Refrigerant emissions	18.83
	Mobile combustion	148.4
	<b>TOTAL</b>	<b>224.52</b>
Scope 2	Purchased Electricity	19.21
	<b>TOTAL</b>	<b>19.21</b>
Scope 3	Waste	0.19
	Commuting	20.02
	Business Travel	25.56
	Upstream Transport	192.64
	Downstream Transport	N/A
	<b>TOTAL</b>	<b>238.41</b>
<b>TOTAL EMISSIONS</b>	<b>482.14</b>	

### Current Emissions Reporting

Reporting Year	2023	
Scope	Source	tCO <sub>2</sub> e
Scope 1	Gas	33.39
	Oil	26.66
	Refrigerant emissions	0
	Mobile combustion	147.06
	<b>TOTAL</b>	<b>207.11</b>
Scope 2	Purchased Electricity	20.20
	<b>TOTAL</b>	<b>20.20</b>
Scope 3	Waste	0.21
	Commuting	16.73
	Business Travel	51.78
	Upstream Transport	174.65
	Downstream Transport	N/A
	<b>TOTAL</b>	<b>243.37</b>
<b>TOTAL EMISSIONS</b>	<b>470.7</b>	

Launch Diagnostics has recorded a 2.5% reduction in overall reported emissions in 2023 compared to the baseline year.



## **Emissions Reduction Targets**

To progress towards achieving Net Zero, we will adopt the following targets:

- The company car fleet for UK operations will phase out the use of diesel vehicles in favour of hybrid or fully electric vehicles. Under current leasing conditions this change will be complete by 2025. Combining this with schemes to reduce travel where possible we hope this will reduce scope one mobile combustion emissions by 10-15%
- In Q1 2024 we will move our office activities to new, more energy-efficient premises. The new facility does not use gas fired heating, therefore we will remove approximately 35 tonnes from our scope 1 emissions by this move. This would be a reduction of 15%. There will be an increase in Scope 2 emissions as a result of the increased use of electrical systems in the new office but this should still allow for an overall reduction in Scope 1 & 2 emissions of 10%.
- Opening a warehouse in Houle for shipment of goods from Launch SAS operations has shortened supply lines. We are also reviewing ordering and delivery patterns to simplify shipments and considering using less air transport for deliveries. We hope to see a reduction in emissions of at least 10% in scope three upstream distribution by the end of 2025.
- As a distributor, we depend on shipment and transport of goods from across the world for the successful operation of our business. Since these emissions are difficult to directly eliminate, we will look to carbon removal projects to offset a portion of these emissions. Initially we would look to offset 10-20% of such emissions buy the end of 2025.

Overall, we project a decrease in emissions to four hundred tCO<sub>2</sub>e over the five years to 2027. This is a reduction of 17%.



Combined with offsetting targets we would hope to see a net reduction of 25% overall by the end of 2025.

## **Carbon Reduction Projects**

In the future we hope to implement further measures such as:

- An increase in online meetings to reduce business travel for activities that do not require hands-on resolution.
- Car sharing incentives for employees who commute to the office and workshop facilities to reduce emissions from commuting, whether in company cars or private vehicles.
- Implementation of renewable energy options at the new premises have proven to be impractical in terms of cost for the business, but we will continue to keep these under review for possible future implementation.
- DHL and Parcelforce, as our main logistics providers, will provide valuable information and progress in reducing Scope 3 emissions from transport and distribution. DHL have various options for sustainable operations that we will investigate and contribute to if practicable.

## **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).

Signature: *Ian Jones*

Name: Ian Jones

Position: Joint Managing Director

Date: 16<sup>th</sup> August 2024