

## Carbon Reduction Plan

Published: January 2023

### Commitment to achieving Net Zero

The Industrial Diagnostics Company Limited is fully committed to become Net Zero by 2045.

### Baseline emissions footprint

As a company with one Head Office we have not formalised carbon and climate change reporting. We have taken this opportunity post pandemic to measure the last 'back to normal' operating year of 2022 to baseline our emissions.

Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline 2022	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	85
Scope 2	32.3
Scope 3	Undergoing refinement and will be published at next review

### Current Emissions Reporting

Year 1 2023 – no current emissions reporting possible. We intend to review progress against this plan on a yearly basis at the Management Review Meeting. This plan will be updated in 2024 with current emissions data in 2023.

### Emissions reduction targets

2022 has provided our baseline and we are now working on the detail for our targets to reduce our emissions. We anticipate a year on year reduction of 5%.

We project that our carbon emissions will reduce over the next 5 years by approximately 25% tCO<sub>2</sub>e and each 5 year point thereafter.

Our largest emissions relate to our vehicles. We control our vehicle emissions via:

- regularly service to ensure they remain as efficient as possible
- Update older vehicles with more up to date models with lower emissions
- Holding diesel on-site to avoid unnecessary journey's to fuelling stations

In the future we aim to:

- Convert to hybrid / electric vehicles

## Carbon Reduction Projects

The following environmental management measures are examples of those that have been completed or implemented by The Industrial Diagnostics Company Limited.

These environmental initiatives will continue to be reviewed and implemented by Management as appropriate and will continue to be in effect when performing the contract.

- Remote delivery of services, wherever this is possible
- Regionalising resources for the delivery of our contracts
- Employee hybrid working
- Reduction of printing via technology platforms

In the future we anticipate implementing further measures such as:

- Use of LED lighting in the office
- Car Share / Bike to work schemes
- Engaging with our supply chain to review their approaches to carbon reduction and sustainability
- Review and assessment of existing energy supplies and a commitment to move to 100% renewable energy
- Reduction in office space
- Recycling waste disposal schemes

We will continue to review and develop measures that can be implemented to reduce our carbon footprint.

*Note: the baseline figures may be subject to adjustment pending further review and assessment of the carbon emissions produced within the business as well as further environmental initiatives that may be implemented to assist in achieving the timelines set*

## Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and reference has been made to associated guidance for Carbon Reduction Plans<sup>1</sup>.

This Carbon Reduction Plan has been reviewed and approved by the Group Managing Director and Managing Director.

*MJBrewster*

Melanie Brewster  
Managing Director – The Industrial Diagnostics Company Limited  
Date: January 2023

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1 <https://ghgprotocol.org/corporate-standard>;  
<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>; 3 <https://ghgprotocol.org/standards/scope-3-standard>