

# Inspectas Compliance Ltd

## Carbon Reduction Plan

For financial year: 2023 - 2024



# Inspectas Compliance Ltd - Carbon Reduction Plan

Publication date: February 2025

## Commitment to achieving Net Zero

In the face of global challenges, we firmly believe that a sustainable future is within our reach. By taking decisive action now, we can pave the way for a greener and more prosperous world, and a more sustainable future for generations to come.

Inspectas Compliance Ltd is committed to achieving Net Zero emissions by 2040. The key objectives of this Carbon Reduction Plan are incorporated within the company's strategic sustainability plans.

We recognise that every small step counts, and we are dedicated to implementing innovative solutions that will make a significant impact. While the road ahead may be challenging, we approach it with unwavering optimism. We see the transition to a low carbon economy as an opportunity for growth, innovation, and collaboration.

## 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.

### Baseline Year Emissions: 2023 - 2024

(1<sup>st</sup> September 2023 – 31<sup>st</sup> August 2024)

The carbon footprint was calculated according to the Greenhouse Gas Protocol, Corporate Standard and Scope 3 Standard. The “operational control approach” was used for the calculation. The emission factors used are from Ecoinvent 3.11, DEFRA, and ClimatePartner’s own database. The following emission categories were included in the carbon footprint assessment:

- 1.2 Direct emissions from company vehicles
- 2.1 Purchased electricity
- 2.2 Purchased heat
- 3.1 Purchased goods and services
- 3.3 Fuel and energy related activities not included in scope 1 or 2
- 3.5 Waste generated in operations
- 3.6 Business travel
- 3.7 Employee commuting

Additional details relating to the Baseline Emissions calculations:

Inspectas published a CRP report in October 2023 with a carbon footprint of 290 tCO2e. However, due to changes to the operational boundaries and of the emission categories included in the carbon footprint, a re-assessment was made in partnership with ClimatePartner to better reflect the emissions profile of our company. This now serves as our new emissions baseline.

Scopes	Emission categories	TOTAL (tCO2e)
Scope 1	1.2 Direct Emissions from company vehicles	156.30
Scope 2	2.1 Purchased electricity	5.91
	2.2 Purchase heating	0.25
Scope 3	3.1 Purchased Goods and Services	29.54
	3.3 Fuel and Energy Related Activities	40.13
	3.5 Waste generated in Operations	0.49
	3.6 Business Travel	36.12
	3.7 Employee Commuting	4.95
	<b>Total Emissions:</b>	<b>273.68</b>

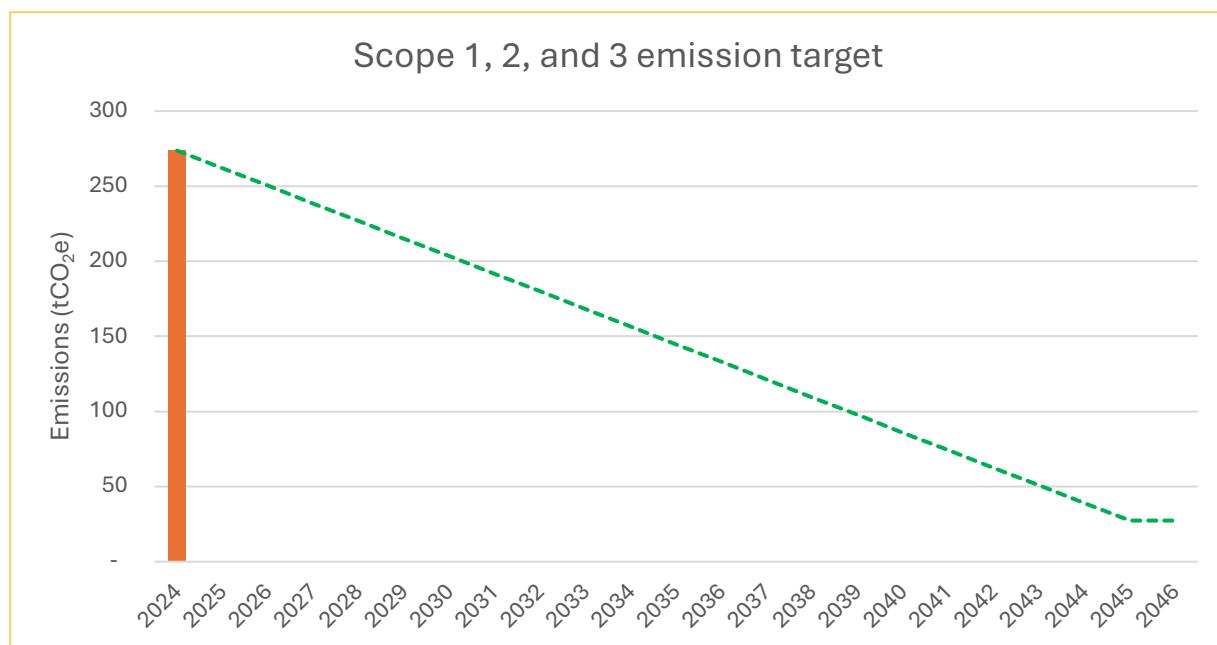
## Emissions reduction targets

To continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets:

- By 2030 – A reduction to 203 tCO2e, a reduction of 25.84%
- By 2040 – A reduction to 27 tCO2e a reduction of 90% (with remaining emissions neutralised via carbon removal techniques).

We have set ambitious carbon reduction targets and are confident we can meet them. We recognise that most of our emissions come from travel and have specific plans in place to reduce these through EVs, hybrids and smarter route planning. We have already begun implementing these measures as part of our wider sustainability strategy.

Projections against these targets can be seen in the graph below:



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following measures and projects have been completed or implemented:

- Embedded an Environmental Management System, certified to ISO 14001
- Operation of ULEV fleet (produce <100g CO<sub>2</sub>/km)
- Commenced phased transition to electric and hybrid fleet (from diesel)
- £30,000 investment in a sustainable office fit out, including A+++ appliances, thermal blinds, ECO hand dryers, insulation, lighting motion sensors
- Vehicle emission and idle time tracking and monitoring
- Efficient travel to and from sites: route planning software and encouragement of public transport
- Toolbox Talks delivered to staff covering driving efficiently
- Purchase of Energy-star certified equipment and solar powered tools
- Changed to a sustainable energy tariff with 100% of electricity from renewable sources.

### Future Carbon Reduction Initiatives

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

- Installation of electric charging points at our head office
- Replace all diesel vehicles with electric or hybrid vehicles
- Employee engagement programmes
- Moving website hosting to a provider who offsets related emissions
- Purchasing carbon balancing credits
- Further refinement and roll-out of our vehicle tracking system and route optimisation planning.

## 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 a company director and Inspectas's Sustainability Lead, Craig Candlish:



Date: 27<sup>th</sup> February 2025