

## Carbon Reduction Plan

Supplier name: Ringway

Publication date: June 2025

### Commitment to achieving Net Zero

Through our Environmental Ambition and strategic focus area of Acting for Climate, Ringway Infrastructure Limited 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.

#### Baseline Year: 2019

##### Additional Details relating to the Baseline Emissions calculations:

Our baseline year has been determined by our parent organisation VINCI SA. We utilise the Greenhouse Gas protocol and a financial control methodology to determine our scope 1 and 2 emissions. Activity data such as litres of fuel and kWh of electricity have been used to calculate these emissions.

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	15,731
Scope 2	699
Total Emissions	16,430

#### Baseline Year: 2019

##### Additional Details relating to the Baseline Emissions calculations:

Our baseline year has been determined by our parent organisation VINCI SA. We utilise the Greenhouse Gas protocol and a financial control methodology to determine our scope 3 emissions. Actual (i.e. physical/quantity such as tonnes of materials or distance travelled) and spend (from commercial systems) data has been used to calculate these emissions using direct primary data sources from the data we capture and secondary sources from our supply chain.

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 3 (Included Sources)	5,993 (Category 4, 5, 6, 7, 9)
Total reported Emissions	22,423

## Current Emissions Reporting

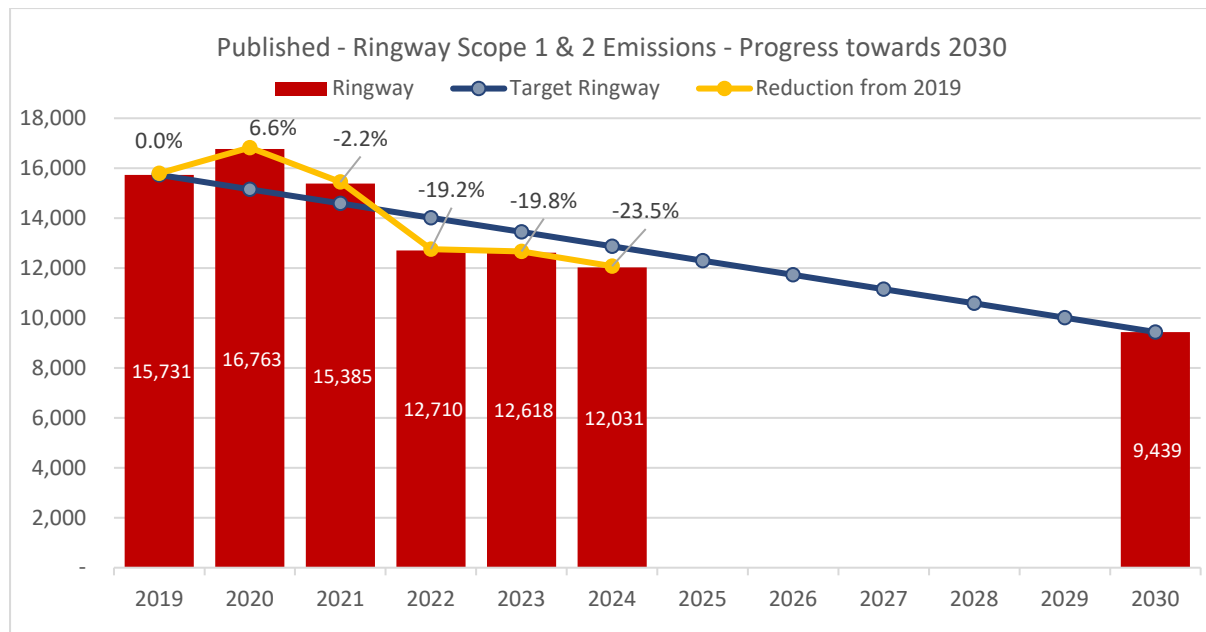
Reporting Year: 2024	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	11,813
Scope 2	218
Total Emissions	12,031
Scope 3 (Included Sources)	5,668 (Category 4, 5, 6 and 7)
Total Emissions	17,699

## Emissions Reduction Targets

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

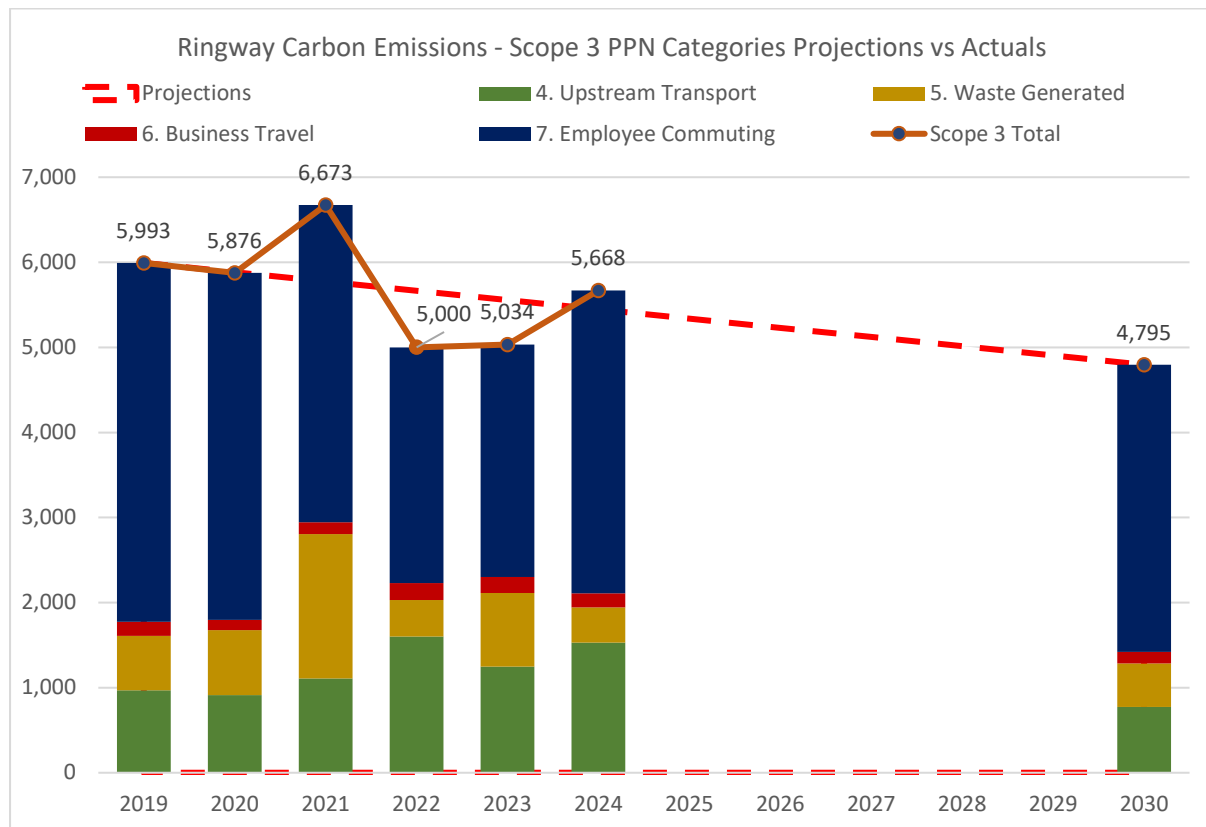
- I. A long-term science-based target to reach net-zero value chain GHGs emissions by no later than 2050
- II. A reduction in Scope 1 and 2 emissions by at least 40% by 2030 (based on a 2019 baseline)
- III. A reduction in Scope 3 emissions by at least 20% (based on a 2019 baseline)
- IV. Interim science-based targets across all relevant scopes and in line with the criteria and recommendations of the Science Based Targets initiative

In 2024, our Scope 1 & 2 emissions decreased by 23.5% since the baseline year and from 2023, we have observed a further reduction of 3.7%. Significant reductions were achieved in Scope 2 through the procurement of renewable electricity from REGO tariffs, whilst the electrification of our fleet has increased this slightly this year. With future initiatives focusing on the decarbonisation of plant and fleet toward alternative solutions to reduce reliance fossil fuels, we aim for our Scope 1 & 2 emissions to decrease over the next five years down to 10,011 tCO<sub>2</sub>e by 2029, a reduction of 36% from 2019. Progress against these targets can be seen in the graphs below showing tCO<sub>2</sub>e verses year:



In 2024, across the reported Scope 3 categories, overall emission has decreased by 5.4% from 2019 and since 2023, this has increased by 12.6%. Our emissions from Employee Commuting have increased by 30.3% from the previous year but have remained lower than 2019 by 15.7% through the adoption of electric vehicles and active travel into employee lifestyles. Our observed emissions from Upstream Transport have reduced by 22% which is linked to the delivery of materials and products to our sites. This has been calculated through physical quantities recorded and calculated by our systems and projects however we expect this to increase as we improve our governance and the coverage of reporting throughout the business. A decrease of emissions of 51.9% is observed in Waste Generated as higher volumes of waste streams have been reported/diverted from landfill across our contracts.

Progress against these targets can be seen in the graphs below showing tCO<sub>2</sub>e verses year:



Our methodology for calculating Scope 3 emissions is continually developing to deal with the complexity and variability of the data we find in our systems and our supply chain partners. This includes our subcontractors who support the delivery of our services to the built environment and where the improvement of Scope 3 reporting will need to be focused on. With increasing collaboration with our supply chain and advancement in our digital and environmental reporting tools, we anticipate our Scope 3 emissions will become clear and more insightful with the maturity of our management systems.

## Carbon Reduction Projects

The following environmental management measures and projects have been completed or implemented since the 2019 baseline. The carbon emission reduction achieved by these schemes equate to 4,724 tCO<sub>2</sub>e, a 21% reduction against the 2019 baseline (Scope 1, 2 & 3) and the measures will be in effect when performing the contract

To date, Carbon Reduction Projects completed include a range of strategic and organisation actions that relate to:

- Developed a Strategic Environmental Roadmap and Action Plans on Climate, Circular Economy, and Natural Environment
- Delivery of warm asphalt solutions on contracts as the standard resurfacing option where our clients permit these specifications.
- Establishment of a recycling facility to produce secondary aggregate and recycling asphalt pavement (RAP) for reuse into the local road network as recycled Type 1 and/or RecoFoam cold recycled mix for asphalt road base replacement, where our clients permit this specification.
- Continue to transition of small plant and hand powered tools, away from fossil fuel to electric.
- Prioritise grid connections from renewable sources for all directly procured electricity.
- Continued transition of company car and van fleet from diesel to electric vehicles, alongside the installation of charging points at static locations
- Achieved Carbon Literacy Bronze award with continued plans to deliver Carbon Literacy training across the business.
- Development and Implementation of PAS 2080:2023 carbon management system into the IMS through minimum carbon management standard to embed whole life carbon into early design, procurement, and delivery stages with formal audit process scheduled in 2025 to achieve accreditation within 3x business units.
- Annual environmental campaign “VINCI Environmental Day” to increase environmental awareness across the business

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

- Disseminate solutions from the Group Environmental Awards to encourage the uptake of innovative and sustainable solutions across business units.
- Transitioning the fleet of larger vehicles & heavy plant and machinery away from diesel & petrol as technology for battery and hydrogen improves
- All staff will complete the Vinci environmental ambition training to raise awareness and ensure our teams are aligned with the company’s goals.
- Development of carbon assessment for key maintenance activities in support of PAS 2080:2023
- Carry out climate resilience risk assessments and identify opportunities to improve the strategic road network for climate resilience
- Bolster the approach to sustainable procurement through strengthening the supply chain policy and strategy whilst introducing responsible sourcing standards for the procurement of key materials (such as asphalt, aggregate, bitumen) and development of actions plans for key trades
- Undertake Energy Efficiency Audits at our depots and identifying improvement opportunities

## 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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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:*

  
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Date: ...30 June 2025.....

Mitesh Solanki

Managing Director - Ringway Infrastructure Limited

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<sup>1</sup><https://ghgprotocol.org/corporate-standard>

<sup>2</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>