

Carbon Reduction Plan

Supplier name: VINCI Construction UK Limited

Publication date: March 2023*

Commitment to Achieving Net Zero

VINCI Construction UK 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. We utilise the Greenhouse Gas protocol and a financial control methodology to determine our scope 1 and 2 emissions. Actual emissions have been used to calculate these emissions. | |
| EMISSIONS | TOTAL (tCO ₂ e) |
| Scope 1 | 10,651 |
| Scope 2 | 206 |
| Total Emissions | 10,857 |
| Baseline Year: 2019 | |
| Additional Details relating to the Baseline Emissions calculations: | |
| Our baseline year has been determined by our parent organisation. We utilise the Greenhouse Gas protocol and a financial control methodology to determine our scope 3 emissions. Actual and extrapolated data has been used to calculate these emissions. | |
| EMISSIONS | TOTAL (tCO ₂ e) |
| Scope 3 | 15,287 |
| (Included Sources) | (Category 4, 5, 6, 7, 9) |
| Total reported Emissions | 26,144 |

*Footnote: This document was reissued from the original, published September 2022, to change the baseline year for Scope 1 and 2 carbon from 2018 to 2019.

Current Emissions Reporting

| Reporting Year: 2021 | |
|-------------------------------|------------------------------------|
| EMISSIONS | TOTAL (tCO ₂ e) |
| Scope 1 | 8,641 |
| Scope 2 | 495 |
| Total Emissions | 9,136 |
| Scope 3 (Included Sources) | 18,483 (Category 4, 5, 6, 7, 9) |
| Total Emissions | 27,619 |

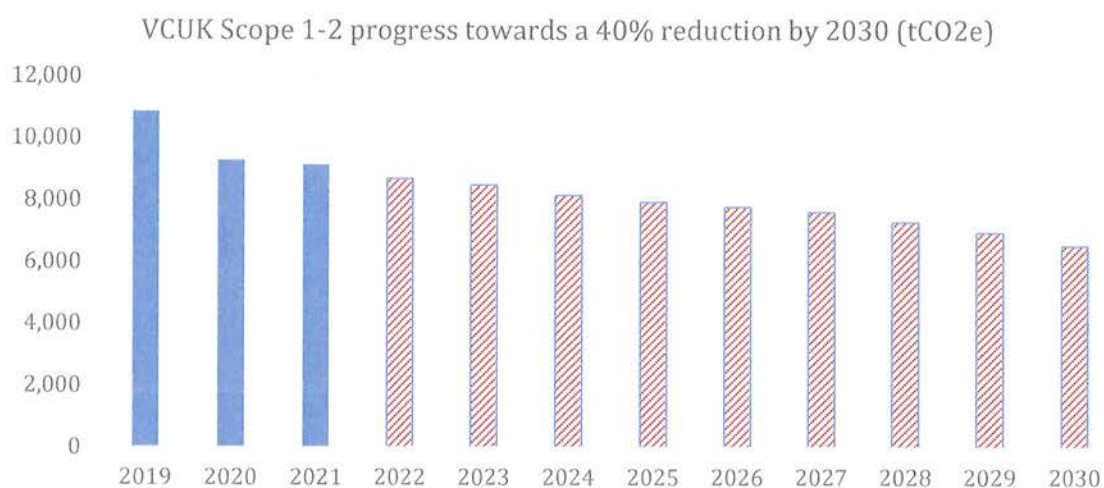
Emissions Reduction Targets

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

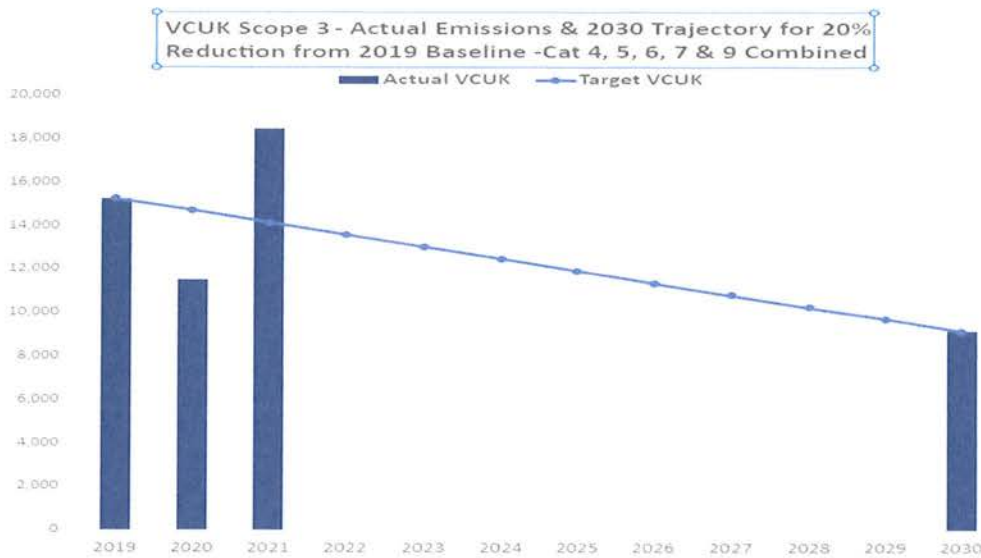
- I. A long-term science-based target to reach net-zero value chain GHGs emissions by no later than 2050
- II. A reduction in Scope 1 and 2 emissions by at least 40% by 2030 (based on a 2019 baseline)
- III. A reduction in Scope 3 emissions by at least 20% (based on a 2019 baseline)
- IV. Interim science-based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

We project that scope 1 and 2 carbon emissions will decrease over the next five years to 7,600 tCO₂e by 2027. This is a reduction of 30%. Scope 2 has increased in 2021 following better measurement and estimation of unmetered electricity.

Progress against these targets can be seen in the graphs below showing tCO₂e verses year:



Emissions have increased slightly from 2020 as we return to business as usual following the lockdown in 2020. Our emissions remain below a linear trajectory to achieve our stated targets:



Scope 3 emissions have increased from our baseline year by 21% primarily driven by more accurate carbon measurement in our supply chains (which is an ongoing process in our sectors), a degree of business growth, increased mobility post COVID restrictions and slower than planned roll out of electric light vehicles due to global wide supply chain disruption. Key intervention activities are listed below:

*Footnote: This document was reissued from the original, published September 2022, to change the baseline year for Scope 1 and 2 carbon from 2018 to 2019.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

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 1,720 tCO₂e, a 16% reduction against the 2019 baseline (Scope 1 and 2) and the measures will be in effect when performing the contract.

Carbon Reduction Initiatives completed to date include a range of organisation and behaviour led actions together in partnership with our key stakeholders:

- A strengthening of sustainability governance, led by our shareholder, and the appointment of a central environment team to oversee, coordinate and disseminate actions in our businesses
- Integration of sustainability aspects within our operating businesses roadmaps and environment business plans
- Heatmapping of environmental risk in accordance with ISO 20400; sustainable procurement. Continued collaboration within sector led working groups to accelerate decarbonisation throughout the whole value chain
- Behavioral training, in person and e-learning modules, to support understanding and reduction in our environmental impacts
- Continued support of internal and external campaigns e.g. VINCI World Environment Day
- We are currently pledged to SBTi at well below the 2.0-degree trajectory
- Static facilities are ISO 50001 accredited and have resource reduction plans in place
- We use ethically and environmentally sourced HVO, with particulates additives, where our fleet and plant original manufacturers permit
- Revisions of our business travel and vehicle policies to support decarbonisation

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

- Continuing our focus on local employment to improve our self-performance and growing apprenticeships, locally sourced materials where viable and sustainable, collaborative supply chain management of our preferred small and medium enterprises and long-term trusted suppliers
- Require all suppliers to report their Scope 1 and 2 carbon accurately
- Fully remove fossil fuels from our site operations, converting to electric from sustainable sources and hydrogen when viable
- Complete a move to a fully electric light fleet
- Complete the move to a Power Purchase Agreement for renewable energy
- Conduct whole life carbon assessments on early contractor involvement (ECI) relevant projects, to offer value engineering options to our clients
- Conduct biodiversity assessments on projects, committing to no net less (or gain), where required

Declaration and Sign Off

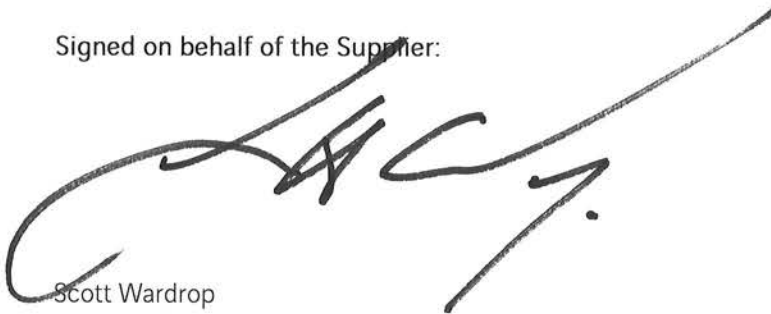
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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:



Scott Wardrop

Chief Executive - VINCI Construction UK Limited

Date: 20/03/2023

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

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

³ <https://ghgprotocol.org/standards/scope-3-standard>