

# Carbon Reduction Plan



**Supplier Name:** HBC Construction Limited (HBC)  
**Publication date:** January 2026

## Commitment to achieving Net Zero

HBC Construction Limited (HBC) 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.

<b>Baseline year: 2019</b>	
<b>Additional details relating to the baseline emissions calculations</b>	
We chose 2019 as our baseline year as it was the most recent year that captured a businesses-usual output (2020 emissions having being affected due to the impact of Covid-19 and overall business activities). Our current Scope 3 reporting relates to business travel.	
<b>Baseline year emissions: 2019</b>	
<b>Emissions</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1	414
Scope 2	144
Scope 3 (included sources)	376
<b>Total emissions</b>	<b>934</b>

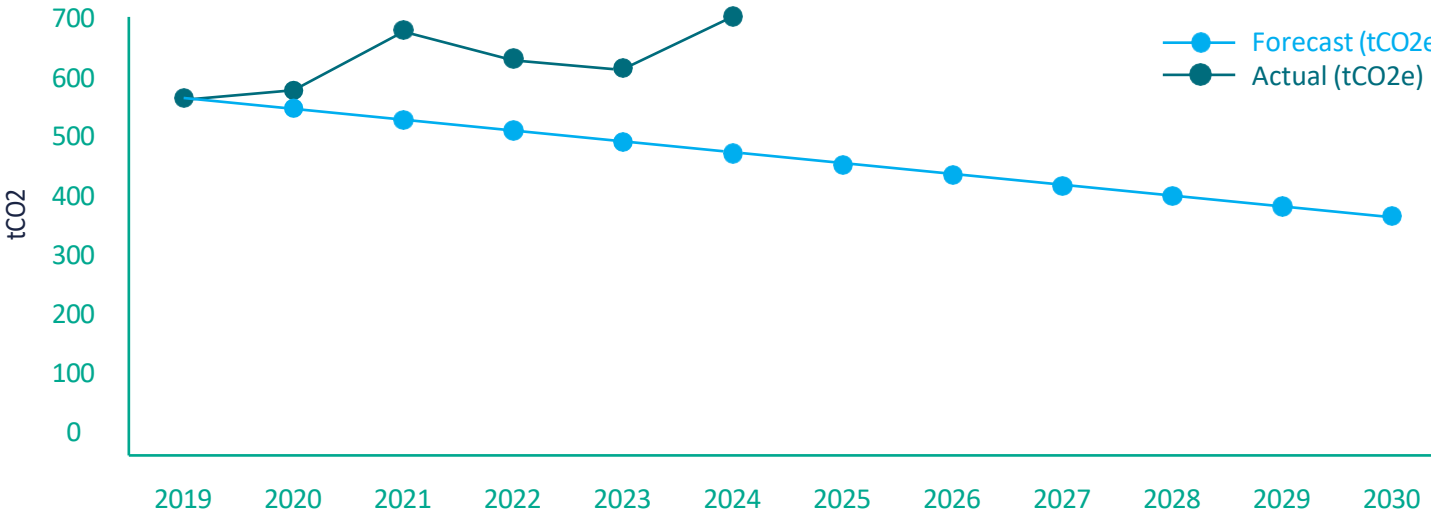
Current emissions reporting

Reporting year: 2024	
Emissions	TOTAL (tCO2e)
Scope 1	481
Scope 2	239
Scope 3 (included sources)	336
Total emissions	1,056

Emissions reduction targets

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

We project that our scope 1 and 2 carbon emissions will decrease to 446tCO2e by the end of 2025 (results expected April 2026). This is a reduction of 20% on 2019 recorded figures. Despite a rise in our direct emissions in 2024, caused by higher than anticipated site-based generator requirements, we are confident that, with the mitigation measures we are adopting, that we will achieve our medium-term target. Progress against these targets can be seen in the graph below:



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## Carbon reduction projects

### Completed carbon reduction initiatives

HBC remain committed to achieving our 2025 carbon reduction target.

We continue to liaise closely with our clients and supply chain to implement sustainable power solutions wherever possible and collaboratively innovate to decarbonise.

The following environmental management measures and projects have been completed or implemented since the 2019 baseline. The carbon emission reduction measures will be in effect when performing the contract.

In June 2021, we introduced our Net Zero Carbon (NZC) Framework which will guide our company to achieve NZC.

Measures introduced to date include progressive changes to our Company Car Policy. We have changed this Policy to mean that the significant majority of our employees are now entitled to car allowance rather than a company car and we have partnered with Tusker – a specialist salary sacrifice car scheme – to offer our employees cost efficient access to hybrid and electric vehicles.

We have continued to proactively monitor and manage our waste production and achieved a score of >95% of waste being diverted from landfill.

We are endeavoring to reduce reliance on generators through sourcing mains power for sites and trailing sustainable generator solutions.

'In 2024, we also undertook an extensive pilot of utilising hydrogenated vegetable oil (HVO) in lieu of diesel for our generator requirements. Results have been positive and we are utilising this fuel to reduce our direct emissions.

We also continue to liaise closely with customers and commercial partners to ensure that our energy requirements can be sourced sustainably whenever possible.

We commissioned a specialist provider to undertake a comprehensive energy and resource audit of our Head Office and implemented the recommendations made.

Our business mileage decreased by 11% in 2024 (compared to 2023) and was 27% lower than our 2019 baseline.

Our target of replacing 50% of generator demand with alternative renewable generators by 2025 has been successful due to the use of HVO in lieu of diesel.

We remain committed to our site accommodation having strong environmental credentials (EPC B+).

In addition to the energy and resource audit above, we have also undertaken an employee led sustainability audit of head office to identify and implement solutions to reduce emissions and waste, and to increase green spaces, biodiversity, and habitat protection.

To further improve our waste reduction performance with an ambition of producing no avoidable waste on our sites, we will increase use of Modern Methods of Construction (MMC), consider options to re-use and recycle to design out waste, and apply principles of the waste management hierarchy.

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## 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 (SECR) 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).

Signed on behalf of the Supplier:

A handwritten signature in black ink, appearing to read 'L. Powell', is written over a light blue horizontal line.

Lee Powell  
Managing Director  
15 January 2026