

Carbon Reduction Plan

Company Name: JDC Building Works Ltd

Publication Date: 15/11/2024

Commitment to achieving Net Zero

JDC Building Works Ltd. is committed to achieving Net Zero emissions by 2050.

Baseline / Current 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: 2024	
JDC Building Works Ltd. is reporting on emissions for the first time. The reporting year and baseline year are the same.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	161.25
Scope 2	8.05
Scope 3	576 Included Sources: business travel, upstream & downstream transportation, waste generated, commuting.
Total Emissions	745.30

Future Carbon Reduction Initiatives

JDC Building Works Ltd. is reporting on emissions for the first time. While we have already implemented some carbon reduction measures, including achieving NVIR-O-CERT certification and upgrading to LED lighting in our offices and manufacturing facility, at this time we have not yet quantified the impact of these initiatives on our emissions.

Looking ahead, we aim to further enhance our sustainability efforts through initiatives such as reducing employee travel, transitioning to an electrified company fleet, and exploring the potential installation of solar panels at our new manufacturing facility.

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 (<https://ghgprotocol.org/corporate-standard>) and uses the appropriate Government emission conversion factors for greenhouse gas company reporting (<https://www.gov.uk/government/collections/government-conversion-factors-for-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 (<https://ghgprotocol.org/standards/scope-3-standard>).

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Approved and authorised by::



Frank McGurk

Director

15/11/2024