WB Timber
Innovations Ltd
Innovation House
Heming Road
Redditch, B98 0DH

Carbon Reduction Plan

Supplier name	**WB Timber innovations Ltd**
Publication date	**4th November 2026**

Commitment to achieving net zero

WB Timber Innovations Ltd 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: 1st Jan 2025 – 31st Dec 2025

Additional details relating to the baseline emissions calculations:

Having moved to new larger premises 2 and a half time the size of the previous baseline details and also changed operating procedures we have started a new baseline

Baseline year emissions:

Emissions	Total (tCO2e)
Scope 1	44.6tCO2e
Scope 2	15.8tCO2e
Scope 3 (Haulage)	79.2tCO2e

2025 Haulage 100% laden

2025 Haulage 100% laden			kWh (Net CV) per unit	
10t	715	miles	2678.1540	**2.6781540**
18t	22093	miles	17287.6	**17.2876**
44 flat	7282.5	miles	37802.437	**37.802437**
hiab	3723	miles	21443.512	**21.443512**
			Scope 3	**79.211704**

Total emissions	139.6tCO2e

Current emissions reporting

Reporting year: 20XX	
Emissions	TOTAL (tCO2e)
Scope 1	XX
Scope 2	XX
Scope 3 (included sources)	XX
Total emissions	XX

Emissions reduction targets

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

As a supplier/manufacturer of timber goods (PEFC Certified *Copy available on request)* we benefit greatly from the sequestered carbon within our products and whilst our draft figures indicate that we could effectively claim to already be Nett Zero in operation we continue to reduce our carbon footprint and plan to further decrease over the over the next five years by 40%.

We project that carbon emissions will decrease over the next five years to 47.5266CO2e t by 2031 This is a reduction of 40%.

Carbon reduction projects

Completed carbon reduction initiatives

The following environmental management measures and projects have been completed or implemented since the 2025 baseline. The carbon emission reduction achieved by these schemes equate to 31.68 tCO2e, a 40% reduction against the 2025 baseline and the measures will be in effect when performing the contract.

Future carbon reduction initiatives

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

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since 2025 and our baseline is currently being assessed:

ISO14001 approved management system outputs.
ISO9001 and ISO45001 Quality approved management system targets Continue to source only from approved PEFC supply chain
Optimise timber usage through design and ordering efficiencies. Order materials from local suppliers where possible
Ensure transport to site is utilised fully to reduce transport miles Fit PV arrays on all factory roofs (already 70% complete)
To replace vehicles where possible with Hybrid or fully electric vehicles Electric charging points installed (already 80% complete)
All Factory lighting is on a PIR setting to ensure never left on when not in use.

Declaration and sign off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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[13] and uses the appropriate government emission conversion factors for greenhouse gas company reporting.[14]

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements (where required), 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.[15]

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:

..... Date: 5.11.26.

DAVID HUMPHRIES.

[13] https://ghgprotocol.org/corporate-standard

[14] www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

[15] https://ghgprotocol.org/standards/scope-3-standard