

Carbon Reduction Plan (CRP)

Version: 1
 Date: 2 October 2025
 Owner: Head of SHEQ

Organisation details

Organisation	Integra Buildings Limited
Reporting boundary	UK operations (Hull manufacturing site, offices, fleet and business travel)
Baseline year	Calendar year 2024 (re-baselined from original 2022 baseline due to office footprint/estate boundary change)
Reporting year	Calendar year 2024 (baseline and reporting year due to re-baselining in 2024; next update will report 2025)

This Carbon Reduction Plan has been prepared to align with UK public procurement requirements under Procurement Policy Note 006 (PPN 006), formerly PPN 06/21, and the associated technical standard for Carbon Reduction Plans. It is reviewed and updated at least annually.

Commitment to achieving Net Zero

Integra Buildings Limited is committed to achieving Net Zero greenhouse gas (GHG) emissions by 2050 at the latest, in line with the UK Government’s net zero target under the Climate Change Act 2008 (as amended).

We will prioritise real emissions reductions through efficiency, electrification and renewable electricity, and will use carbon offsets only for unavoidable residual emissions and only via recognised, certified schemes.

Environmental compliance

We aim to comply with all applicable UK environmental legislation and associated guidance relevant to our activities, including (where applicable): the Climate Change Act 2008 (as amended), Streamlined Energy and Carbon Reporting (SECR) requirements for UK energy and carbon disclosures, the Environmental Protection Act 1990 (including waste duty of care), the Waste (England and Wales) Regulations 2011, and the Environment Act 2021.

This CRP is a summary document for procurement purposes and does not replace any statutory permits, licences or environmental management system controls.

Methodology and standards used

Emissions have been calculated and reported in accordance with the Greenhouse Gas (GHG) Protocol Corporate Accounting and Reporting Standard. Government greenhouse gas conversion factors have been used to convert activity data to carbon dioxide equivalent (CO₂e).

Scope 1 and Scope 2 emissions are reported in line with the UK environmental reporting guidelines (including SECR where applicable). PPN 006 requires that Scope 1 and Scope 2 emissions are included, together with a subset of five Scope 3 categories (see below).

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: 2024. Note: the original 2022 baseline was re-baselined in 2024 due to a material change in office footprint/estate boundary (and associated energy use and metering). This ensures that the baseline reflects the current organisational boundary and provides an auditable reference point for year-on-year reductions. Future CRP updates will report performance against the 2024 baseline and document any further baseline adjustments.

Baseline year (2024) emissions	tCO ₂ e
Scope 1 (direct)	21.410
Scope 2 (purchased electricity)	60.003
Scope 3 - Category 4: Upstream transportation & distribution	TBC*
Scope 3 - Category 5: Waste generated in operations	TBC*
Scope 3 - Category 6: Business travel	TBC**
Scope 3 - Category 7: Employee commuting	TBC**
Scope 3 - Categories 6+7 (combined, currently available)	18.360
Scope 3 - Category 9: Downstream transportation & distribution	TBC*

*TBC = to be confirmed. PPN 006 requires reporting of Categories 4, 5, 6, 7 and 9. Integra currently reports Categories 6+7 as a combined figure and will split Categories 6 and 7, and add Categories 4, 5 and 9, once waste contractor and logistics data capture is complete.

Current Emissions Reporting

Reporting year: 2024.

Reporting year (2024) emissions	tCO ₂ e
Scope 1 (direct)	21.410
Scope 2 (purchased electricity)	60.003
Scope 3 - Category 4: Upstream transportation & distribution	TBC*
Scope 3 - Category 5: Waste generated in operations	TBC*
Scope 3 - Category 6: Business travel	TBC**
Scope 3 - Category 7: Employee commuting	TBC**
Scope 3 - Categories 6+7 (combined, currently available)	18.360
Scope 3 - Category 9: Downstream transportation & distribution	TBC*

**For 2024, business travel and employee commuting are currently captured as a combined figure. These will be split into Categories 6 and 7 in the next CRP update.

Energy and intensity metric

To provide meaningful context for our operational emissions and track progress over time, we use an intensity metric based on emissions per employee.

Metric	2024
Scope 1 + Scope 2 (tCO ₂ e)	81.413
Emissions intensity (tCO ₂ e per employee)	0.482

Performance (2023 to 2024)

The table below summarises the change in total energy use and Scope 1 and Scope 2 emissions from 2023 to 2024.

Metric	2024	2023	Change	Change (%)
Total energy use (kWh)	266,267	425,550	-159,283	-37.4%
Scope 1 (direct fuel use) tCO ₂ e	21.410	61.415	-40.005	-65.1%
Scope 2 (purchased electricity) tCO ₂ e	60.003	90.225	-30.222	-33.5%
Combined Scope 1 + Scope 2 tCO ₂ e	81.412	151.640	-70.228	-46.3%

Emissions reduction targets

Based on our 2024 position and the improvements already delivered, Integra Buildings is committing to reduce combined Scope 1 and Scope 2 emissions by at least 5% year-on-year against the 2024 baseline, subject to business growth and operational changes.

We will also expand Scope 3 reporting to include the full PPN 006 required subset (Categories 4, 5, 6, 7 and 9) and set value chain reduction actions with priority suppliers (steel, boards, insulation and logistics).

Carbon reduction projects and measures

Measures implemented and/or in progress include:

- LED and PIR lighting upgrades across offices and factories, with improved controls.
- ISO 14001-aligned environmental management system updates (April 2022) and continued integration with energy management.
- Solar PV installation on two primary building roofs to reduce grid electricity demand and associated Scope 2 emissions.
- Waste management improvements to drive landfill diversion and support circular economy principles (DfMA, segregation, reuse and recycling).
- Installation of EV charging points to support transition to lower-emission vehicles.
- Engagement of external energy/sustainability support to strengthen metering, monitoring and targeting.
- Planned optimisation of on-site solar utilisation, including evaluation of battery storage.
- Planned phased replacement of diesel forklifts with electric alternatives where suitable.

Data improvement plan for required Scope 3 categories

To fully meet PPN 006 Scope 3 reporting requirements, Integra will implement the following actions during the next reporting cycle:

1. Upstream and downstream transport (Categories 4 and 9): capture inbound and outbound logistics activity data from hauliers (distance/weight or fuel-based reporting) and apply UK Government conversion factors.
2. Waste generated in operations (Category 5): obtain waste transfer/consignment data and treatment method breakdown from waste contractors and convert to CO₂e using recognised factors.
3. Business travel and commuting (Categories 6 and 7): separate travel modes (car, rail, air, hotel) and commuting assumptions in the data capture process.

Declaration and sign-off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and the 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 Protocol corporate standard, using the appropriate Government emission conversion factors for greenhouse gas company reporting.

Scope 1 and Scope 2 emissions have been reported in line with UK environmental reporting guidance (including SECR where applicable). The required subset of Scope 3 emissions categories will be reported in full once the data improvements set out in this plan are complete.

Signed on behalf of Integra Buildings Limited:

Name: Gary Parker (CEO)

Date: January 2026

