



Carbon Reduction Plan

Built Fitout and Refurbishment Ltd

Revision	Date	Author	Status
Draft V1	2 August 2024	Joe Karten Head of Sustainability and Social Impact	Tender
V1	30/09/2024	Joe Karten Head of Sustainability and Social Impact	Website

This Carbon Reduction Plan has been produced in response to PPN 06/21 and covers all of BuiltUK's operations within the United Kingdom.

Net Zero Emissions Commitment

BuiltUK is a proud subsidiary of Built Pty Limited, an Australian-owned construction and property development company with an established sustainability and social impact framework implemented across the business to ensure we consider the impact of everything we do. BuiltUK is committed to being a proactive part of the economic transition to a net zero greenhouse gas emissions economy. BuiltUK is committed to achieving Net Zero emissions by 2050 or sooner, across the required Scope 1, Scope 2 and select Scope 3 categories applicable to our business, where we have the greatest level of operational influence and control, including waste, business travel and employee commuting.

BuiltUK Baseline Year Emissions

Our baseline year for emissions is FY23 and includes the above scopes of emissions.

- Scope 1 (fuels we burn): nil recorded this FY
- Scope 2 (electricity used on our sites and in our office): 353,477kWh
- Scope 3 (including waste, business travel and employee commuting):
 - Waste: 3,969.7t, with 100% recycled.

BuiltUK Current Year Emissions (FY24)

- Scope 1 (fuels we burn): nil recorded this FY
- Scope 2 (electricity used on our sites and in our office): 459,010 kWh
- Scope 3 (including waste, business travel and employee commuting):
 - Waste: 604.2t, with 100% recycled.

BuiltUK Emissions Reduction Targets

- Short Term: Establish 100% renewable electricity connection where we purchase electricity. Select carbon offset for all business flights. Use 30% cement reduced concrete mixes on average across projects. Offer procurement of HVO renewable diesel for any projects with diesel equipment on site. Maintain 90% diversion from landfill and increase proportion of reuse of potential waste materials.
- Medium Term: Progressively include lower embodied carbon materials and increase carbon data captured and tracked on materials used.
- Long Term: Work with supply chain to increase and prioritise the use of decarbonised building materials.

Current Initiatives

The BuiltUK Green Standard is outlined below:

Our 6 Pillars of the Green Standard



Action Plan

Built is committed to decarbonising the impact of its work. Built's strategy for reducing emissions on our project sites includes:

- Retail PPA for renewable power targeted for 2024
- Renewable diesel (HVO) used progressively from 2024
- 100% renewable electricity use before 2030 for all directly procured electricity across our operations
- Implementation of carbon software system to improve and increase accuracy of data captured.
- Partnering with clients and charities to reuse furniture and eliminate recycling or landfill of furniture in good condition.
- Reducing Scope 3 emissions associated with materials:
 - Procurement of concrete mixes of 30% cement reduction target set in Built's Green Standard
 - Low carbon procurement guidelines to be introduced to project delivery framework.
 - Progressive implementation of Design for Dissassembly guides on our projects from 2024
- Built have been a signatory to the WorldGBC's Net Zero Carbon Buildings commitment since 2020, which commits us to ensuring all our tenancies, sites and

site offices to operate using renewable electricity as well as creating a Net Zero Carbon in Operations Action Plan for all Built's property developments

Leadership and Knowledge Sharing towards industry decarbonisation.

- Design for Disassembly guidelines and templates developed and implemented to set up circular end of life plan (2024).
- Substation No 164 Sustainability Case Study video released as an educational resource to share adaptive reuse, and decarbonisation strategies with industry (used by the GBCA in their Green Star training course)(2023).
- Demystifying the Circular Economy: a practical guide for moving towards a circular economy in the built environment" released (2023).
- Built chairs and contributes to the Australian Constructors Association Sustainability Committee collaborating with the largest contractors in the country around decarbonisation of Scope 1-3 and investigating responses to biodiversity impacts from construction works.

Monitoring and Reporting

How We Track Electricity Usage

Electricity usage is reported into our online platform Lucidity (monthly or quarterly depending on billing cycle). All sites, site offices and head offices are required to report.

Projects that do not directly purchase electricity report based on metering or data provided by the landlord.

Electricity data is viewed and monitored centrally by Built's in-house sustainability team.

How We Track Fuels

Fuels used on site are reported into our online platform Lucidity. Reporting is done as bills are received. All sites are required to report.

Fuel data is viewed and monitored centrally by Built's in-house sustainability team.

How We Track Scope 3 (business travel, waste and employee commuting)

Scope 3 carbon is tracked using the best available data for the item. Induction forms are used to collect data on employee commutes, business travel is provided with distance, hotel class and aircraft type from our travel consultant, waste data is collected by waste stream from each site and logged in Lucidity. Financial data is used where more accurate data is not available. Current carbon factors are provided and applied by our carbon accounting service provider.

Declaration

I, Joe Karten Head of Sustainability and Social Impact, on behalf of Built Fitout and Refurbishment Ltd:

- confirm that the information I have provided is true and correct to the best of my knowledge, and
- commit to achieving Net Zero Carbon by 2050.

Signed:

A handwritten signature in black ink, appearing to read 'Joe Karten', written in a cursive style.

Date: 30th of September 2024