

Commitment to Net Zero

Bethell Construction is committed to achieving Net Zero by 2050

To achieve this we will focus our efforts to reduce emissions in four key areas:

1. carbon emissions resulting from employee business travel;
2. carbon emissions resulting from commercial vehicles;
3. carbon emissions resulting from plant fuel;
4. carbon emissions resulting from our offices

BASELINE EMISSIONS

Scope 1: Direct Emissions – Company Vehicles/Plant Fuel

Scope 2: Indirect Emissions - Purchased Electricity/Gas – Offices

Scope 3: Indirect Emissions (not owned) – Bus/Rail/Air Travel

Carbon Calculation via The Carbon Trust Calculator

Baseline Year 2020	
Baseline Emissions	
Emissions	Total (CO2e)
Scope 1	2,075,277 kg CO2
Scope 2	75,217 kg CO2e
Scope 3	0
Total Emissions	2,150,494 kg CO2e

Baseline Year 2021	
Baseline Emissions	
Emissions	Total (CO2e)
Scope 1	1,856,210 kg CO2e
Scope 2	46,439 kg CO2e
Scope 3	0
Total Emissions	1,902,649 kg CO2e



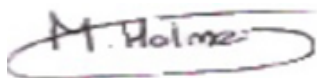
Emissions reduction targets

Bethell will aim to reduce Scope 1 and 2 emissions – those directly and indirectly related to its operations – by 40% by 2025 and be Carbon Neutral by 2050, based on a 2020 baseline. We will identify operational Scope 3 emissions in partnership with our supply chain.

Future Carbon Reduction Projects

In the 2022 we will implement the following measures:

- The retention of the company ISO 14001 Environmental Management System certification
- Certification to ISO 50001 Energy Management System by Summer 2022
- The introduction of Hydrotreated Vegetable Oil (HVO) fuel as a replacement for diesel/gas oil on designated Bethell sites
- Prioritise low energy “Ecocabins” when selecting site cabins (or other alternative power sourced welfare facilities)
- The introduction of 5% electric vehicles into the Bethell commercial fleet (Including installation of a full EV charging infrastructure within our fixed locations)
- The introduction of 5% electric vehicles into the Bethell company car fleet
- The use of a salary sacrifice scheme to incentivise the use of electric vehicles within our Grey Fleet
- Switch to a 100% green energy provider when current contracts are terminated - Develop an 100% green approved energy supplier list
- Work with industry partners to address operational efficiencies including offsite pre-fabrication across all opportunities
- Source, trial and deploy electric plant & equipment alternatives
- Engage with Supply Chain to communicate Net Zero targets and share best practice.



Michael Holmes

Date: 7th February

2021

Managing Director



Our Values