



# CARBON REDUCTION ACTION PLAN

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## Commitment

At EvaBuild, we believe that building the future means protecting it too. As a groundworks specialist rooted in Mid Wales, we're proud to combine practical know-how with a genuine commitment to sustainability.

Every project we deliver whether in education, healthcare or private development is an opportunity to reduce carbon impact through smart choices, efficient processes and responsible sourcing.

Our clients are already taking substantial strides to meet ambitious decarbonisation goals and we're here to support them; not just by meeting environmental standards, but by actively driving low-carbon innovation on site. From switching to HVO fuel for plant machinery to reviewing material choices and streamlining logistics, we're embedding carbon-conscious thinking across every layer of our operations.

**We are committed to continually reducing our emissions, with the target of 5% reduction by July 2026, supported by annual and transparent reporting of our progress.**

# Actions taken

## **What we are doing now to reduce our carbon emissions.**

### **HVO usage within plant machinery**

Starting in Autumn 2024, we now use responsibly sourced HVO to power EvaBuild plant, which has saved 173 tonnes of CO2 in the first year, a saving of 83%. This comes from waste feed stocks such as food prep, to ensure that valuable land is not diverted from food production to fuel production.

### **Staff commuting and business travel**

Six members of EvaBuild staff already drive Electric Vehicles, including some high mileage drivers (over 20k miles/year), with four charging points installed at head office.

**All HVO used in our plant and machinery is fully traceable and certified to ensure it's ethically sourced and free from palm oil.**

## Carbon Reduction Actions 2025 - 2027

### Short - Medium Term

Action	Why?	Reporting & Targets
Install a HVO tank at EvaBuild head office	Installation of an onsite HVO tank will allow us to fill diesel fleet vehicles with HVO.	We will be able to track the reduction in diesel usage through fuel cards, and report on the emissions benefits by the end of 2027.
Reduce vehicle idling team	Reducing vehicle idling offers a simple and immediate way to lower emissions.	Idling time will be monitored through our vehicle tracking system. We aim to reduce idling time to under 5% of running time by July 2026.
Material monitoring	By monitoring the quantity of materials we purchase, starting with higher emitting materials such as concrete, tarmac, steel and plastic piping, we can advise clients on design options to reduce the quantity or emissions of materials used.	Produce a materials report on quantities and emissions by July 2026. Using this data, put together recommendations for clients on future projects.
Publish carbon reduction plan	By publishing our carbon reduction plan on our website and being transparent with our action plan, we can show clients and stakeholders what we're actively working on to reduce our emissions.	Publish our carbon reduction plan to our new website launching by the end of 2025.
Roll out sustainability training	Ensure our team are informed on how they can reduce our carbon output.	Aim to have trained 10% of staff by the end of 2026 before rolling out widely across the full workforce.
Sign up to the Green Growth Pledge	Signing up gives a commitment to regular reporting.	Annual reporting of scope 1 and 2 emissions.

## Carbon Reduction Actions 2028 & beyond

### Long Term

Action	Why?	Reporting & Targets
Reduce diesel usage	Reducing diesel usage is a key component of reducing our emissions. By leveraging data from our telematics software, alongside driving efficiency training, we can reduce diesel usage for high mileage drivers.	Roll out driving efficiency training to those with a company vehicle travelling high mileage by the end of 2028. Reduce overall diesel consumption from vans by 5% at the end of 2028.
Investigate low carbon materials	By identifying low carbon alternatives such as fly ash concrete, we can reduce emissions and the volume of hazardous waste going to landfill.	Compile a 'tried and tested' portfolio of low emission alternatives to offer clients by July 2028.
Invest in an EV fleet	With over 70 company vehicles in 2025 and this number only expected to grow, adoption of EV vans is desired as soon as this becomes feasible. Due to distances travelled, range limitations currently prevent this.	Roll out an EV fleet as soon as commercially feasible, with hopes to roll this out from July 2028.

### Uncertainties

Our longer term actions inherently carry more uncertainty, and both rely on wholesale developments across the construction and transport sectors. Our emissions reduction targets may be accelerated if we detect quantum shifts in the materials available, or in transport solutions, but for now we have taken a conservative approach, focussing on what we have most control over.