

O'GRADY CONSTRUCTION LTD

Company Registration No. 12973213

CARBON REDUCTION PLAN

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Issue 01 | August 2026

Review: Annual

O'Grady Construction Ltd is committed to playing its part in addressing climate change and reducing its contribution to carbon emissions. This plan sets out our current emissions baseline, our commitment to reduction, and the specific actions we will take to achieve measurable progress.

1. Our Commitment

O'Grady Construction Ltd commits to reducing its direct and indirect carbon emissions in line with the UK Government's net zero target of 2050 and the Construction Leadership Council's industry roadmap. We recognise that as a groundworks and civil engineering contractor, our principal sources of emissions are plant and vehicle fuel consumption, and we will focus our reduction efforts accordingly.

This plan has been approved by the Director/s and will be reviewed and updated annually as part of the management review process.

2. Our Emission Sources

Our principal sources of carbon emissions are:

- ▶ Diesel consumption — plant and equipment (excavators, dumpers, rollers, compactors)
- ▶ Diesel / petrol consumption — company vehicles and grey fleet used for work purposes
- ▶ Diesel / AdBlue — HGV haulage and plant transport
- ▶ Electricity — office and administrative use at 30 Styal Road, Gatley
- ▶ Supply chain — materials, waste disposal, and sub-contracted activities

We do not operate any manufacturing processes or fixed industrial plant. Our emissions profile is typical of a small groundworks subcontractor.

3. Current Baseline

We have assessed our emissions as follows (approximate annual figures, Scope 1 and 2):

- ▶ Plant and equipment fuel: primary source — diesel, estimated by plant hours and consumption records
- ▶ Company vehicles: mileage records maintained by Director/s
- ▶ Office electricity: standard SME consumption, supplied by grid

We are in the process of establishing a more precise measurement baseline using fuel purchase records, vehicle mileage logs, and utility bills. A quantified baseline will be included in the next annual review of this plan.

4. Reduction Commitments and Actions

We commit to the following specific actions to reduce our carbon emissions:

Plant and Equipment:

- ▶ Ensure all plant is properly maintained and serviced to manufacturer schedule — poorly maintained plant consumes significantly more fuel
- ▶ Use water suppression rather than diesel-powered dust suppression where practicable
- ▶ Switch off plant engines when not in active use — no unnecessary idling

- ▶ When replacing plant, consider lower-emission alternatives and evaluate hybrid / electric options as they become available and commercially viable for groundworks
- ▶ Target: reduce plant idle time by 20% by August 2027 through operator briefing and monitoring

Vehicles:

- ▶ Maintain vehicle service records and replace vehicles when fuel efficiency deteriorates significantly
- ▶ Encourage efficient journey planning to reduce unnecessary mileage
- ▶ Consider electric or hybrid vehicles for company car / van replacements from 2026 onwards where operationally suitable
- ▶ Grey fleet: require annual MOT and service confirmation — poorly maintained vehicles emit more

Supply Chain:

- ▶ Include carbon reduction as a factor in sub-contractor pre-qualification from August 2026 (see OGC-F-005)
- ▶ Specify locally sourced materials where specification permits, to reduce transport emissions
- ▶ Minimise waste to landfill through site waste segregation (see OGC-OP-2.4)

Office:

- ▶ Switch to renewable energy tariff for office supply at next contract renewal
- ▶ Reduce paper use — digital document management preferred
- ▶ Video / phone meetings preferred over travel where appropriate

5. Monitoring and Review

Progress against this plan will be reported as a standing agenda item at the annual Management Review (OGC-POL-001 Section 10.7.1). The Director/s will review fuel purchase records, vehicle mileage logs, and utility bills annually to assess progress. This plan will be updated annually and re-signed by the Director/s. We will report our progress transparently and make this plan available to clients and principal contractors on request.

6. Supply Chain

O'Grady Construction Ltd will progressively include carbon reduction requirements within our sub-contractor pre-qualification process. From August 2026, sub-contractors are asked to confirm whether they have a carbon emissions reduction plan or commitment as part of the OGC-F-005 pre-qualification form. We will work collaboratively with our supply chain to support improvement over time.

Authorised by:

Damian O'Grady

Director, O'Grady Construction Ltd

Company Registration No. 12973213

Date: August 2026

Next Review Due: August 2027

Cross-references: OGC-POL-001 Section 10.5.1 (Environmental Policy) | OGC-POL-002 Section 3.1 (Sustainability) | OGC-OP-2.4 (Environmental Management) | OGC-F-005 (Sub-contractor Pre-qualification)