MJS Construction (March) Ltd

Carbon Reduction Plan

Final — Published June 2026 (incorporating reported emissions to 2025)

Our Commitment

MJS Construction (March) Ltd is committed to achieving net zero carbon emissions by 2045, in line with national and international climate goals. We recognise the urgent need for climate action and the leadership role we play as a groundworks and reinforced concrete specialist in shaping a low-carbon built environment.

We publish this plan and report on our progress annually. Our approach prioritises emissions reductions at the source, with offsetting as a last resort. A key milestone is to make the majority of emissions cuts by 2030, setting out a clear trajectory from our 2022 baseline.

Scope of the Plan

We measure and reduce emissions across the following categories:

- **Scope 1:** Direct emissions from owned or controlled sources (e.g. company vehicles, plant, generators).
- **Scope 2:** Indirect emissions from purchased energy (e.g. electricity for offices, compounds).
- **Scope 3:** Indirect emissions from our value chain (e.g. embodied carbon in concrete, purchased goods, subcontractor emissions, employee commuting, waste).

Baseline Emissions — 2022

Our baseline year is 1st January 2022 – 31st December 2022. This forms the reference point for tracking all carbon reductions. Emissions are measured through our project-level carbon tracking in the Sustainability Tool, in line with the GHG Protocol.

Emissions Category	Total (tCO_2e)
Scope 1 (direct)	886
Scope 2 (purchased electricity)	11
Scope 3 (incl. embodied materials)	6,110
Total emissions	**7,007**

Note: our earlier draft plan quoted a higher baseline total. That figure pre-dated the implementation of our complete, project-level measurement system in the Sustainability Tool. The baseline above restates 2022 on this single, consistent basis, which is now applied across all reporting years so that year-on-year progress is directly comparable. As a materials-intensive groundworks and concrete specialist, the large majority of our footprint is embodied carbon in materials (Scope 3).

Reported Progress — 2022 to 2025

As a renewing member, we report our actual emissions and carbon intensity for each year since the baseline. Because our output varies significantly year to year, carbon intensity (emissions per £m of turnover) is the clearest measure of underlying progress.

Metric	2022	2023	2024	2025
Total emissions (tCO_2e)	**7,007**	**3,470**	**4,551**	**3,904**
Turnover (£m)	13.4	13.2	10.6	21.0
Carbon intensity (tCO_2e / £m)	**523**	**263**	**429**	**186**
Intensity change vs 2022	baseline	-50%	-18%	-64%

Progress against our 2030 target: by 2025 we have reduced our carbon intensity by 64% against the 2022 baseline, already exceeding our 50%-by-2030 interim target. Absolute emissions in 2025 are 44% below the baseline, despite turnover increasing by 57% over the same period.

Understanding the 2024–2025 movement

Absolute emissions rose between 2024 and 2025. This reflects business volume rather than any decline in carbon performance: turnover nearly doubled (from £10.6m to £21.0m), and as a concrete and groundworks specialist the bulk of our footprint is embodied carbon in concrete and steel, which scales with workload. Over the same period our carbon intensity fell to its lowest level on record, and our 2025 concrete tonnage remained below the 2022 baseline, reflecting more efficient material use.

Carbon Literacy & Leadership

We have implemented a Carbon Literacy Programme across our business to build understanding and capability at all levels, especially within our leadership team and those influencing project design and procurement.

Delivery to date: 50% of total staff have completed carbon literacy resources provided by the Supply Chain Sustainability School (e-learning, toolkits and webinars), covering embodied and operational carbon in construction. This includes the leadership team and roles influencing project design, procurement and delivery; the remaining staff are in roles that do not require this training.

We will:

- Deliver training on embodied and operational carbon in construction.
- Promote best practice in low-carbon materials and groundworks methodology.
- Embed carbon assessment tools in project workflows.
- Make carbon literacy part of annual CPD for relevant roles.

Net Zero Target: 2045

We aim to reach net zero by 2045 across all relevant scopes, reducing emissions at source wherever possible.

Interim Target — 2030

We commit to reducing our net Scope 1, 2 and relevant Scope 3 emissions by at least 50% by 2030 vs our 2022 baseline (on a carbon-intensity basis). This exceeds the UK Government's 2030 target of 43% for the construction sector. As reported above, we have already achieved a 64% intensity reduction by 2025.

Annual Emissions Reduction Trajectory (carbon intensity vs 2022)

Year	Target reduction (vs 2022)
2025	10% (achieved: 64%)

Year	Target reduction (vs 2022)
2026	20%
2027	30%
2028	35%
2029	45%
2030	50%+
2035	75%
2040	90%
2045	Net Zero (residual offsetting only)

Key Reduction Strategies

1. Plant & Equipment

- Transition to Stage V compliant and electric/low-emission machinery (EV plant now in use).
- Phase out diesel generators and explore battery storage.
- Use telematics to track and optimise usage.

2. Fleet & Transport

- Gradual phasing out of vans for electric vehicles.
- Promote shared transport, public transport and cycling.
- Route optimisation for materials and staff logistics.

3. Energy Use

- 100% renewable grid electricity procurement.
- Rooftop solar PV installed at our offices (operational since late 2022).
- Improve site and office energy efficiency (LED lighting, smart systems).

4. Materials & Supply Chain

- Use low-carbon concrete mixes, cement replacement and recycled aggregates.
- Work with suppliers with science-based targets.
- Apply PAS 2080 principles to embodied carbon reduction.

5. Waste & Circular Economy

- Cut landfill waste by 75% by 2030.
- Reuse site materials where possible.
- Promote circular practices in design and procurement.

6. Digital Tools & Innovation

- Use carbon modelling tools, linked to BIM and scheduling.
- Pilot innovations like carbon-cured concrete.
- Report project-level emissions and share learning.

Monitoring, Reporting & Governance

- Annual GHG emissions audits aligned with the GHG Protocol and PAS 2080.
- Sustainability Lead appointed.
- Annual publication of progress against targets, reported on both an absolute and carbon-intensity basis.
- Carbon KPIs incorporated in project dashboards.
- Encourage external validation of progress where appropriate.

Offsetting Strategy

- Offset only residual emissions that cannot be reduced.
- Use verified carbon removal schemes, preferably UK-based.
- Begin offsetting no earlier than 2035, and only as a supplement.

Next Steps

- Publish this final Carbon Reduction Plan and report progress annually.
- Continue annual updates of carbon footprint data, reporting both absolute emissions and carbon intensity.
- Complete the transition of plant and fleet to electric/low-emission alternatives.
- Expand low-carbon material specification to further reduce embodied carbon.
- Share progress openly with our clients, team and supply chain.

MJS Construction (March) Ltd • Company number: 03129904 • MJS House, Wisbech Road, March, Cambridgeshire PE15 0BA • Emissions data sourced from the Sustainability Tool and reported in line with the GHG Protocol.