



FELIX O'HARE
& CO LTD

22/23

PPN
06/21

CARBON
REDUCTION
PLAN

CARBON REDUCTION PLAN GUIDANCE

Notes for Completion

Where an In-Scope Organisation has determined that the measure applies to the procurement, suppliers wishing to bid for that contract are required at the selection stage to submit a Carbon Reduction Plan which details their organisational carbon footprint and confirms their commitment to achieving Net Zero by 2050.

Carbon Reduction Plans are to be completed by the bidding supplier entity and must meet the reporting requirements set out in supporting guidance, and include the supplier's current carbon footprint and its commitment to reducing emissions to achieve Net Zero emissions by 2050.

The Carbon Reduction Plan should be updated regularly (at least annually) and published and clearly signposted on the supplier's UK website. It should be approved by a director (or equivalent senior leadership) within the supplier's organisation to demonstrate a clear commitment to emissions reduction at the highest level. Suppliers may wish to adopt the key objectives of the Carbon Reduction Plan within their strategic plans.

A template for the Carbon Reduction Plan is set out below. Please complete and publish your Carbon Reduction Plan in accordance with the reporting standard published alongside this PPN.



Supplier Name:

Felix O'Hare & Co. Ltd

Publication Date

20th October 2023

Commitment to achieving Net Zero

Felix O'Hare & Co Ltd are committed to achieving Net Zero emissions by 2047.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured. Our baseline emissions take account of all Scope 1 and 2 and four¹ of the five sub-categories of Scope 3 emissions, in line with the requirements of PPN 06/21 and are calculated based on the methodologies detailed in Greenhouse Gas Corporate Standard Protocol.

Additional Details relating to the Baseline Emissions Calculations:

To ensure consistency of reporting and target setting based on accurate and comprehensive data, we have revised our baseline emission year from our 2022 publication of PPN 06/21 to align with our financial year reporting period (1st April – 31st March) and our annual Streamlined Energy and Carbon Reporting. Our revised baseline year data covers the period 1st April 2021 to 31st March 2022.

The emissions reported under Scope 3 are broken down into the reporting categories mandated under PPN 06/21. For clarity, our emissions inventory does not include Scope 3, category 9: Downstream Transportation and Distribution emissions as this category is not applicable to our operations due to Felix O'Hare & Co providing project management and construction services – we do not own or sell the end products.

¹ Scope 3, Category 9: Downstream Transportation and Distribution emissions are not produced by the reporting company due to the nature of the operation

Baseline Reporting Year 2021/2022	
Emission Scope	tCO2e
Scope 1	408.57
Scope 2	57.03
Scope 3	140.29*
Total	605.89

*Included Scope 3 emission sources

Cat 4: Upstream Transportation and Distribution

Cat 5: Waste Generated in Operation

Cat 6: Business Travel

Cat 7: Employee Commuting

Current Reporting Year

Current Reporting Year 2022/2023	
Emission Scope	tCO2e
Scope 1	492.13
Scope 2	60.42
Scope 3	154.06*
Total	706.61

*Included Scope 3 emission sources

Cat 4: Upstream Transportation and Distribution

Cat 5: Waste Generated in Operation

Cat 6: Business Travel

Cat 7: Employee Commuting

Due to the nature of the business, the portfolio of construction projects changes year on year in terms of both scale and quantity. CO₂e emissions, when compared against annual turnover, have shown a decrease of 1.42 tCO₂/£million turnover to 13.58 tCO₂/£million (FY 22/23) from the baseline 15 tCO₂e/£million (FY 21/22).

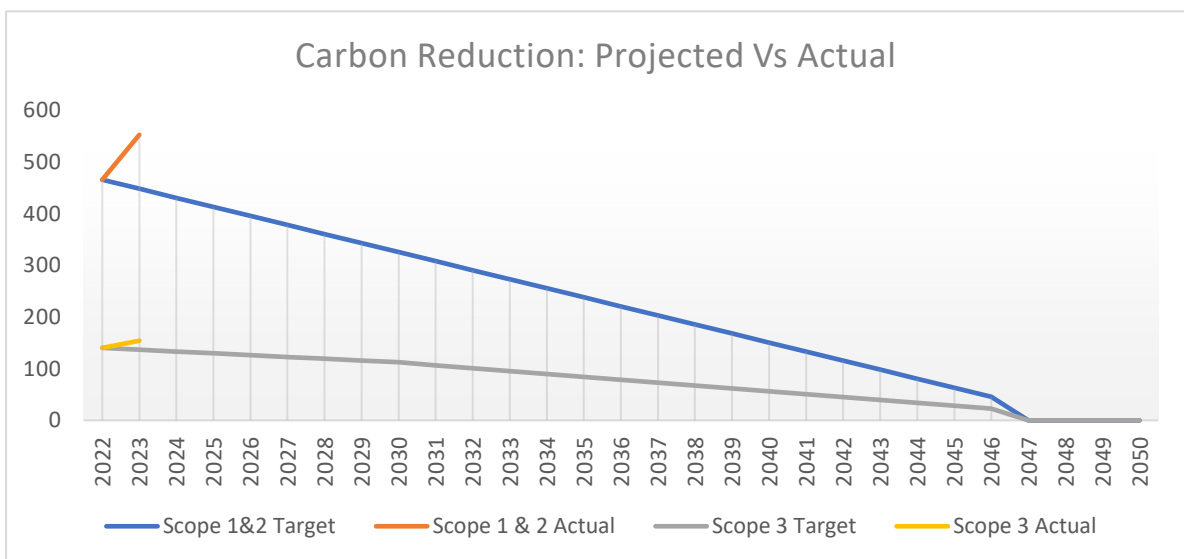
Emissions Reduction Targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets:

Scope 1 & 2 Target – 30% reduction by 2030

Scope 3 Target – 20% reduction by 2030

We project that our Scope 1 and 2 carbon emissions will decrease over the next five years to 2028 to 360.6 tCO₂e. This is a reduction of 22.5% on the baseline. We project that Scope 3 emissions will decrease over the next five years to 2028 to 119.29 tCO₂e. This is a reduction of 15% on the baseline. Progress against these targets can be seen in the graph below:



Carbon Reduction Projects

The following environmental management measures and projects have been completed or implemented since the FY 21/22 baseline. The carbon emission reduction achieved by these schemes equates to 61 tCO₂e, an 8.7% reduction against the baseline and the measures will be in effect when performing the contract.

- Operation of an Environmental Management System which is third-party accredited by NQA Certification Limited to ISO 14001:2015 International Standard
- Creation and implementation of Energy Efficiency Policy company-wide
- Signed the BITC NI Climate Action Pledge committing to 30% Scope 1 and 2 emission reduction by 2030
- Compliance with SECR Regulations
- Complete phase out of red diesel in plant and equipment
- Installation of battery energy storage system in conjunction with diesel generators
- Delivery of in-house developed, bespoke carbon literacy training course for construction industry professionals, accredited by Carbon Literacy Project to staff and supply chain members
- Procurement of electric plant and equipment for site operations.
- Installation LED lighting in offices, workshop and in site welfare facilities as well as energy efficient appliances throughout
- Update to Car and Fleet Policy to support our transition to EV/PHEV/Hybrid vehicles with 50% of fleet now PHEV/Hybrid
- Provision of detailed, bespoke Environmental Management Plans (EMP's) for each project, based upon site specific Environmental Risk Assessments and Impact studies
- Extensive investment in corporate responsibility software to improve how we monitor, measure and report on GHG emissions across all three scopes. Emissions benchmarked using software by kgCO₂/£100k value of the project, per sector of work
- Environmental credentials obtained from our supply chain and copies of ISO 14001/BES 6001 certification retained

- Investment in technology to enable a reduction in emissions from business transportation caused by travel to meetings and training events

In the future, we hope to implement further measures such as:

- Installation of 20Kw Solar PV system at Head Office
- Procurement of Green Electricity Tariff at Head Office so energy demand above the capacity of Solar PV system is renewably sourced
- Procurement of Green Electricity Tariff for site welfare facilities
- Use of alternative fuel sources for machinery used on site where electric alternatives are not available/feasible
- Widening scope of monitoring, measurement, and reporting of Scope 3 emissions to include more sub-categories under Scope 3
- Installation of EV and PHEV charge points at head office in line with company Car and Fleet Policy.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans. Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting. Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of Felix O'Hare & Co Ltd:

Date: 25/10/2023



Damian Gill

Managing Director