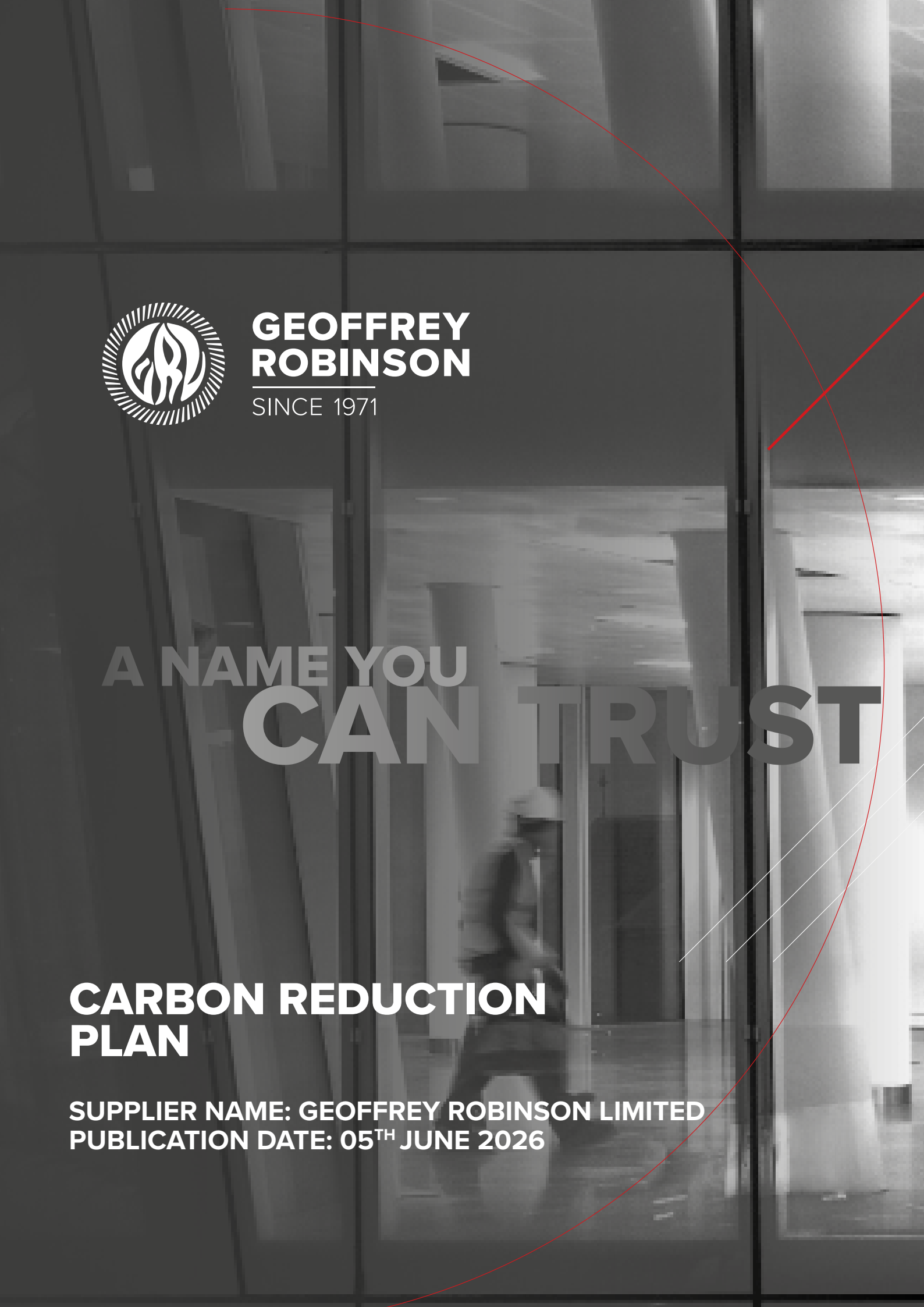


CARBON REDUCTION PLAN

SUPPLIER NAME: GEOFFREY ROBINSON LIMITED
PUBLICATION DATE: 05TH JUNE 2026

ABOUT GEOFFREY ROBINSON LIMITED

OUR SERVICES

Geoffrey Robinson Limited is a multi-award-winning mechanical, electrical and construction contractor with the in-house capacity to design, build and maintain projects through every stage of the construction lifecycle.

Established in 1971, we have a proud heritage and have built a business based on trust that continues to serve us today.

Our success stems from a history of repeat business and we are proud to be a trusted partner in many sectors.

ALWAYS LOCAL

We are based across four locations; our head office in Teesside, and regional offices in Tyneside, Greater Manchester and Yorkshire.

Our regional offices were established as part of our growth strategy, allowing us to deliver services and solutions throughout the North East, North West and Yorkshire. However, due to our reputation we have also delivered projects in the Midlands, South West, South East and Scottish regions.

Situated at our head office is an extensive on-site fabrication shop and ductwork manufacturing facility, supported by an in-house ventilation team.

OUR SECTORS

Geoffrey Robinson Limited works across a number of industry sectors including highly specialised environments such as healthcare, pharmaceuticals and defence/justice.

In recent years we have grown from our core specialism within healthcare and developed a wider portfolio of projects across a range of sectors and working environments.

COMMITMENT TO ACHIEVING NET ZERO

Geoffrey Robinson Limited is committed to achieving Net Zero emissions by 2040, exceeding the NHS Net Zero Roadmap and government requirements to meet net zero by 2050.

Geoffrey Robinson Limited is committed strong environment stewardship by demonstrating high standards of environmental responsibility across operations, implementing, reviewing and improving controls and procedures aligned with our environmental objectives, and minimising the environmental impacts associated with our activities and services.

This CRP covers the period 1st January 2025 to 31st December 2025. The CRP follows the government's PPN 006 template with additional information that would be useful to the procurement body in its evaluation of Geoffrey Robinson's next zero plans.

As an organisation, we support long-term sustainability within the built environment and, alongside reducing our own operational emissions, aid our clients with reducing their own carbon emissions through sustainable design and specification review, low-carbon construction methods and material use, detailed condition reports of assets approaching end of life, feasibility studies/reports which analyse and recommend repair/replacement of assets, value engineering opportunities and low energy efficient installations, and proactive supply chain engagement and management.

Supporting acquisition of our carbon reduction objectives, Geoffrey Robinson Limited commit to having our targets reviewed and validated externally against the Science Based Target Initiative (SBTi) by the end of 2027.

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.

BASELINE YEAR: 2022 (1ST JAN 2022 - 31ST DEC 2022)

ADDITIONAL DETAILS RELATING TO THE BASELINE EMISSIONS CALCULATIONS

Geoffrey Robinson Limited collects and reports carbon emissions based on an operational control boundary as defined by the Greenhouse Gas Protocol.

The baseline waste data reporting represents waste removed by waste contractors directly employed by Geoffrey Robinson Limited and excludes waste removed by third parties employed through subcontractors and Logistic Work Packages.

Baseline data has excluded Hotel and Rail Travel from Scope 3, Category 6 – Business Travel, as this is currently project costed and will be captured within Scope 3, Category 1 – Purchased Goods and Services.

Baseline data has excluded car size from Scope 3, Category 6 – Business Travel as we do not currently hold this information but will implement a database for this information in the future.

Baseline date has excluded car size and fuel type from Scope 3, Category 7 – Employee Commute as we do not currently hold this information but will implement a database for this information in the future.

The baseline emissions in this carbon reduction plan were collected over a period of twelve months for the purpose of our first Carbon report for the year 2022 and verified by ESG PRO Limited.

We have since employed consultancy from the SmartCarbon Calculator for the validation of our carbon reporting data and rebenchmarked during 2023 based upon increased Scope 3 inclusions, improved data accuracy, expansion with regional offices, and metric changes toward usage rather than monetary value.

BASELINE YEAR: 2022 (1ST JAN 2022 - 31ST DEC 2022)	
EMISSIONS	**TOTAL (tCO2e)**
SCOPE 1	708.33
SCOPE 2	27.43
SCOPE 3 (INCLUDED SOURCES)	88.58 • CATEGORY 6: BUSINESS TRAVEL • CATEGORY 7: EMPLOYEE COMMUTING
TOTAL EMISSIONS	824.24

CURRENT EMISSIONS REPORT

REPORTING YEAR: 2025 (1ST JAN 2025 - 31ST DEC 2025)

ADDITIONAL DETAILS RELATING TO EMISSIONS CALCULATIONS

Geoffrey Robinson Limited collects and reports carbon emissions based on an operational control boundary as defined by the Greenhouse Gas Protocol.

Waste data reporting represents waste removed by waste contractors directly employed by Geoffrey Robinson Limited and excludes waste removed by third parties employed through subcontractors and Logistic Work Packages.

Hotel and Rail Travel has been excluded from Scope 3, Category 6 – Business Travel, as this is currently project costed and will be captured within Scope 3, Category 1 – Purchased Goods and Services.

Car size has been excluded from Scope 3, Category 6 – Business Travel as we do not currently hold this information but will implement a database for this information in the future.

Car size and fuel type have been excluded from Scope 3, Category 7 – Employee Commute as we do not currently hold this information but will implement a database for this information in the future.

Fuel usage has been converted from miles into litres on necessary vehicles using MPG standard engine sizes for each fuel type and DEFRA calculations.

Data entered into Scope 3, Category 12 – End-of-Life Treatment of Sold Products has been estimated based upon material sourced in Scope 3, Category 1 - Purchased Goods and Services.

BASELINE YEAR: 2022 (1ST JAN 2022 - 31ST DEC 2022)	
EMISSIONS	**TOTAL (tCO2e)**
SCOPE 1	565
SCOPE 2	43
SCOPE 3 (INCLUDING SOURCES)	5,909 • CAT 01 – PURCHASED GOODS & SERVICES: **5,640.97** • CAT 02 – CAPITAL GOODS: **36.84** • CAT 03 - FUEL & ENERGY RELATED ACTIVITIES: **161.97** • CAT 04 - UPSTREAM TRANSPORTATION & DISTRIBUTION: **1.38** • CAT 05 - WASTE DISPOSAL: **18.33** • CAT 06 - BUSINESS TRAVEL: **7.26** • CAT 07 - EMPLOYEE COMMUTING: **42.14** • CAT 12 - END-OF-LIFE TREATMENT OF SOLD PRODUCTS: **0.24**
TOTAL EMISSIONS	6,517

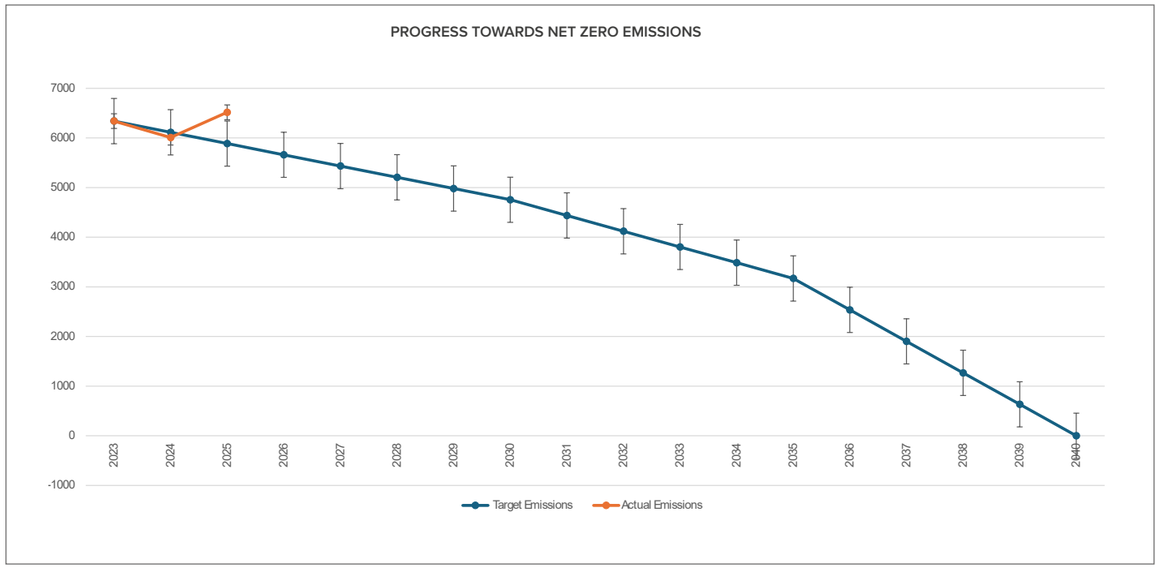
EMISSION REDUCTION TARGETS

Geoffrey Robinson Limited commits to achieving Net Zero by 2040. Targets have been set per the reduction pathways for limiting global temperature rise to 1.5°C and these targets will be validated against SBTi by the end of 2027.

Achieving Net Zero requires that we see a carbon reduction of 226.4 tCO2e per annum between 2023 and 2030, at which point our reduction requirements will accelerate as demonstrated within the table below. We project that carbon emissions will decrease per the following interim targets:

YEAR	INTERIM TARGET EMISSIONS (tCO2e)	REDUCTION FROM BASELINE	REDUCTION OVER PERIOD (tCO2e)	YEAR ON YEAR REDUCTION (tCO2e)
2030	4,755	25%	1,585.3 (2023-2030)	226.4
2035	3,170	50%	1,585.3 (2030-2035)	317.0
2040	-	100%	3,170.0 (2035-2040)	634.0

Progress against the above targets can be seen within the graph below:



CARBON REDUCTION PROJECTS

COMPLETED CARBON REDUCTION INITIATIVES

The following environmental management measures and projects have been completed or implemented since the 2022 initial baseline and will continue to be operated throughout our carbon reduction journey.

NO.	EMISSION REDUCTION INITIATIVE	ACTION	COMPLETION DATE
1	ENVIRONMENTAL MANAGEMENT SYSTEM	ACHIEVED AN ISO 14001:2015-ACCREDITED ENVIRONMENTAL MANAGEMENT SYSTEM MAINTAINED SINCE 2018.	2018
2	SUPPLY CHAIN SUSTAINABILITY SCHOOL	JOINED THE SUPPLY CHAIN SUSTAINABILITY SCHOOL AND ACHIEVED GOLD LEVEL MEMBERSHIP	2023
3	BENCHMARKING	RE-BENCHMARKED SUSTAINABILITY COMMITMENTS TO BETTER UNDERSTAND AND IMPROVE OBJECTIVES	2023
4	SOLAR PHOTOVOLTAIC	IMPLEMENTED 100KW OF SOLAR PHOTOVOLTAIC AT HEAD OFFICE GENERATING 49,794.00KWH THROUGHOUT ITS LIFETIME	2022
5	ELECTRIC VEHICLES	INCORPORATED ELECTRICAL/HYBRID VEHICLES ACROSS OUR FLEET WHICH COMPRISE 19% OF COMPANY-OWNED VEHICLES	2022
6	VEHICLE CHARGING	SUPPORTING OUR ELECTRICAL VEHICLES WE HAVE INSTALLED OVER 35 EV CHARGING POINTS ACROSS OFFICES	2023
7	LOCAL RECRUITMENT	MAINTAINED A LOCAL WORKFORCE WHICH REDUCES COMMUTE EMISSIONS WITH THE AVERAGE EMPLOYEE COMMUTE BEING BELOW 11 MILES	2025
8	ELECTRICAL TOOLS	IMPLEMENTED ECO-FRIENDLY AND ENERGY-SAVING ELECTRICALS WHICH HAVE BEEN APPROPRIATELY TESTED ACROSS SITES AND OFFICES	2023
9	WASTE REDUCTION	IMPLEMENTED MANDATORY WASTE REDUCTION TRAINING ACROSS OUR WORKFORCE, RECYCLING FACILITIES WITHIN OFFICES, AND AN ON-SITE WASTE HIERARCHY	2024
10	WELFARE FACILITIES	PILOTED SOLAR POWERED WELFARE FACILITIES ACROSS SMALL-SCALE PROJECTS	2024
11	PAPER USAGE	REDUCED PAPER FOR PRINT BY 13% SINCE BASELINE YEAR	2022
12	EXTERNAL ASSURANCE	ENGAGED SMARTCARBON AS OUR CHOSEN CARBON CONSULTANT PARTNER	2023
13	LONG-TERM NET ZERO TARGETS	SET LONG-TERM NET ZERO TARGETS FOR EMISSIONS	2023
14	SCOPE 3 REPORTING	IMPROVED SCOPE 3 REPORTING TOOLS AND DATA CAPTURE	2023
15	SUPPLY CHAIN COMMITMENT	IMPROVED SUPPLY CHAIN OVERSIGHT, ASSURANCE AND COMMITMENT WITH IMPLEMENTATION OF PAS91-ALIGNED SUPPLIER QUESTIONNAIRE	2023
16	SUSTAINABILITY CHAMPION	IMPLEMENTED A DEDICATED ROLE FOR REDUCTION OF CARBON EMISSIONS AND IMPROVEMENT OF SUSTAINABILITY	2022

PLANNED CARBON REDUCTION INITIATIVES

In the future, we hope to implement further measures which reduce our carbon emissions, such as:

NO.	EMISSION REDUCTION INITIATIVE	ACTION	TARGET DATE
1	SUSTAINABLE PROCUREMENT	IMPROVE OUR SUSTAINABLE PROCUREMENT POLICY AND PROCEDURES TO DRIVE EMISSION REDUCTION	2026
2	SCOPE 3 EMISSION DATA	IMPROVE SCOPE 3 CAPTURE BY INCLUDING THOSE CATEGORIES CURRENTLY BEING ESTIMATED OR EXCLUDED WITH AN AIM TO REPORT AGAINST ALL CATEGORIES	2027
3	RENEWABLE ENERGY	MOVE TOWARD 100% RENEWABLE ENERGY TARIFFS AND INCREASE SELF-GENERATE ENERGY OUTPUTS	2030
4	ELECTRIC AND ZERO CARBON TECHNOLOGY	MOVE OPERATIONS TOWARDS 100% ELECTRICAL AND ZERO CARBON TECHNOLOGY AT THE END OF CURRENT ASSET LIFECYCLE	2032
5	SCIENCE-BASED TARGETS	HAVE DATE REVIEWED AND VERIFIED AGAINST SCIENCE BASED TARGETS	2027
6	SUPPLY CHAIN MANAGEMENT	IMPROVE SUPPLY CHAIN MANAGEMENT WITH AN AIM TO DIGITISE AND STANDARDISE ACCESS REQUIREMENTS	2030
8	PAS 2080	REVIEW ADOPTION OF PAS 2080 TO HELP STRUCTURE CARBON REDUCTION THROUGHOUT PROJECTS.	2028
9	ELECTRICAL VEHICLES	COMMIT TO A FULLY ELECTRICAL FLEET, PHASING OUT FOSSIL-FUELLED VEHICLES AT END OF LIFE	2035
10	TAKE BACK SCHEMES	PROMOTE TAKE BACK SCHEMES WITH SUPPLIERS ACROSS PROJECTS AND CONTRACTS	2027
11	MANUFACTURING FACILITIES	REVIEW OF GAS FIRED PLANT IN OUR OFFICES AND MANUFACTURING FACILITIES WITH A PROGRESSIVE CHANGE TO ELECTRIC SOLUTIONS AT END OF LIFE	2028
12	SALARY-SACRIFICE VEHICLE SCHEME	SALARY SACRIFICE COMPANY CAR SCHEME EXCLUSIVELY FOR ELECTRIC VEHICLES TO INCREASE UPTAKE	2028
13	SITE WELFARE	DEVELOP A NEW MINIMUM STANDARD FOR SITE WELFARE REDUCING RELIANCE ON DIESEL GENERATORS	2027
14	TRAINING	TRAINING FOR CARBON CHAMPIONS - ‘CARBON FOOTPRINTING (GHG ACCOUNTING), NET ZERO TARGETS AND CARBON REDUCTION PLANNING FOR ORGANISATIONS’	2026
15	SINGLE USE PLASTICS	IMPLEMENT INITIATIVES WHICH TARGET THE AMOUNT OF SINGLE USE PLASTICS USED ACROSS OUR ORGANISATION	2027
16	DOWNSTREAM EMISSIONS	DEVELOP A SOLUTION TO REVIEW AND AUDIT SUPPLY CHAIN PARTNERS TO REDUCE DOWNSTREAM EMISSIONS BEGINNING WITH AN AUDIT OF OUR TOP 10 SUBCONTRACTORS (BY SPEND)	2028

DECLARATION AND SIGN OFF

This Carbon Reduction Plan has been completed in accordance with PPN 006 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.

SIGNED ON BEHALF OF THE SUPPLIER:

ANDY TALBOT, MANAGING DIRECTOR

DATE: 05/06/2026