



CARBON REDUCTION PLAN

Supplier name: SGC Holdings Ltd T/A SGC Security Services

Publication date: 14th August 2023

Commitment to achieving Net Zero

At SGC Holdings Ltd T/A SGC Security Services, we are committed to achieving net-zero carbon emissions, as defined by the SBTi net-zero standard, by 2050.

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: 2021/22	
Additional Details relating to the Baseline Emissions calculations.	
During 2020 SGC set a target to monitor and measure GHG emissions and reduce our carbon reduction by 40% by the year 2030. We expected that we would reduce our emissions from 2021/22 – 2022/23 by 10% and have exceeded this by reducing our emissions by a staggering 27%. We project that by 2030 our tCO ₂ e will be 128.46.	
Scope 1, 2 & 3 have been measured and plans to include additional Scope 3 emissions are to be reviewed in our 2023/24 targets.	
Baseline year emissions: 2021/22	
EMISSIONS	TOTAL (tCO₂e)

Scope 1	123.65
Scope 2	5.8
Scope 3 (Included Sources)	191.71 (Water Supply, Business Travel Land, Hotel Stay)
Total Emissions	321.16

Current Emissions Reporting

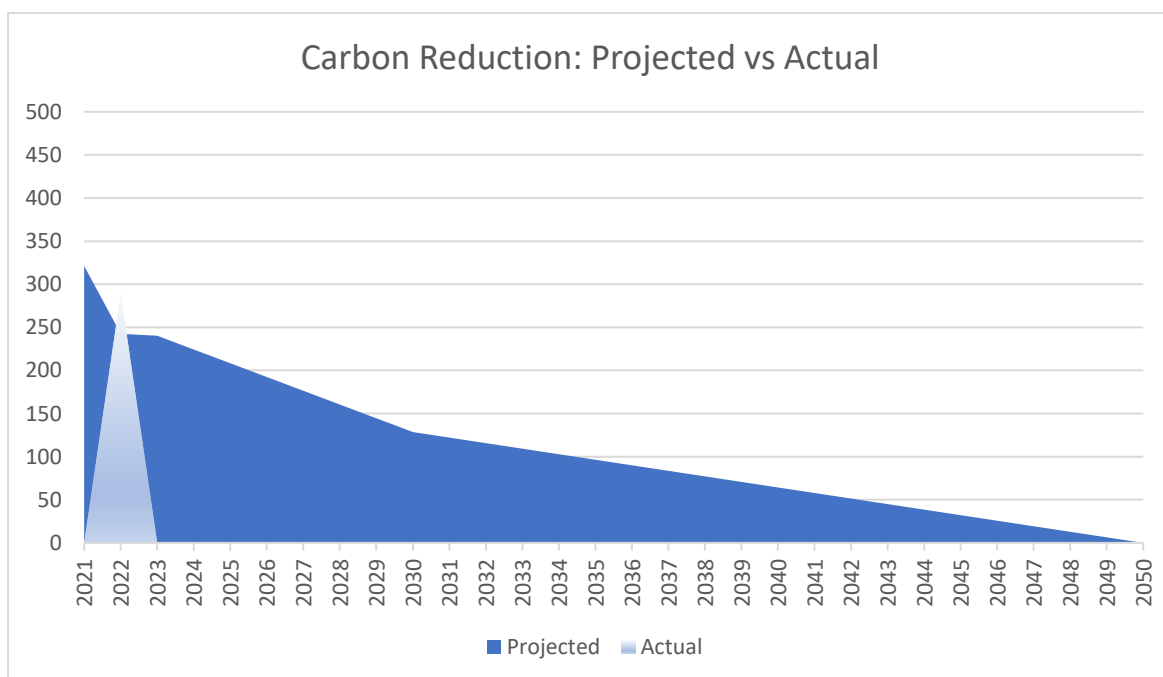
Reporting Year: 2022/23	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	98.52
Scope 2	3.7
Scope 3 (Included Sources)	140.22
Total Emissions	242.44

Emissions reduction targets

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

We have publicly set out our net zero carbon target for Scope 1, 2 & 3 by 2050. During 2023/24 we will further develop our Scope 3 emissions to showcase our dedication to achieving net zero by 2050. We will report on additional scope 3 sectors not previously accounted for, such as Employee Commuting, Working from Home, and Material Use. We predict that we will see a significant increase to our scope 3 emissions due to additional reporting of new categories. However, in-line with our efforts to further reduce Scope 1 and 2 emissions we hope that this won't affect our total emissions by a staggering amount.

Progress against these targets can be seen in the graph below:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021/22 baseline. The carbon emission reduction achieved by these schemes equate to 78.72 tCO₂e, a 27% reduction against the 2021/22 baseline and the measures will be in effect when performing the contract.

In March 2021, we implemented a new company car policy, focused on the future use of hybrid or electric-only cars. We are currently trialing an electric vehicle and reviewing our infrastructure to ensure this is in-line with our emission plan. The current fleet will be up for renewal in 2024 and therefore the total of low-emission vehicles is predicted to rise to almost 80%. By 2035, 100% of our addressable fleet will have been replaced and aligned to a sustainable recharging strategy. In the meantime, as a company we have focused on making more use of public transport, car-pooling or minibuses. Therefore, further focus will be given to Scope 3 emissions to monitor employee commuting.

At a more local level, advice is given to staff on improving vehicle fuel efficiency through improved driving style, monitoring fuel usage, and ensuring that tyre pressures and other maintenance is correctly maintained.

Since covid-19 the company implemented work from home practices which has supported a reduction in travel. Due to the effectiveness of our work from home practices we have kept an element of hybrid working. This further reducing our travel emissions. Additionally, we have implemented our new CRM system making our company 95% paper free. We aim to further reduce this by 2030 to 100% paper free. Further analysis on home working will be reviewed.

At SGC we have evolved our electrical equipment and heating installation, as well as being 100% electric. Measures have already been carried out in 2022 to replace office lighting and computer monitors to energy saving equipment. In addition, staff are reminded to avoid waste by turning off lights (where motion sensors are not already fitted) and by closing other electrical equipment when not in use.

At SGC we maintain our compliance and management standards in-line with ISO 9001 and ISO 14001.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

¹<https://ghgprotocol.org/corporate-standard>

²<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

³<https://ghgprotocol.org/standards/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 the Supplier:

Paul Macarthur – Managing Director

Date: 01 August 2023