

Streamlined Energy & Carbon Reporting (SECR)

QA Limited
FY 2022-23



SECR Highlights

QA Limited

Reporting Year: 1st June 2022 – 31st May 2023

Total Carbon Emissions

Total Carbon Emissions: 781.14 tCO₂e
 YOY percentage change (tCO₂e): -9.75%

Overall Carbon Intensity

Intensity Metric: 2.41 kgCO₂e per ft²
 YOY percentage change (kgCO₂e): -19.83%

Table 1: Energy Source Breakdown

	Natural Gas	Electricity	Transport
Carbon & Energy Consumption			
kWh	660,074	2,626,390	662,272
tCO ₂ e	120.49	507.89	152.76
YOY percentage change (tCO ₂ e)	-1.79%	-22.44%	+73.53%
Carbon Intensity Metric			
kgCO ₂ e per ft ²	0.37	1.56	0.47
YOY percentage change (kgCO ₂ e)	-7.25%	-25.53%	+56.78%

Energy Saving Projects

- Office consolidation
- Virtual course delivery
- Waste reduction

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Executive Summary

SECR disclosures are mandatory for listed and large unlisted UK companies with reporting cycles beginning on or after 1st April 2019.

This report summarises our energy usage, associated emissions, energy efficiency actions and energy performance under the government policy Streamlined Energy & Carbon Reporting (SECR). This is implemented by the Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018.

Also, it summarises in the appendix, the methodologies utilised for all calculations related to the elements reported under energy & carbon.

QA Limited are a UK incorporated company. Under SECR legislation, we are mandated to include energy consumption, emissions, intensity metrics and all energy efficiency improvements implemented in our most recent financial year, for our UK operations.

An operational boundary has been applied for the purposes of the reporting.

We are proud to say we achieved 100% verifiable data coverage with no estimations required.

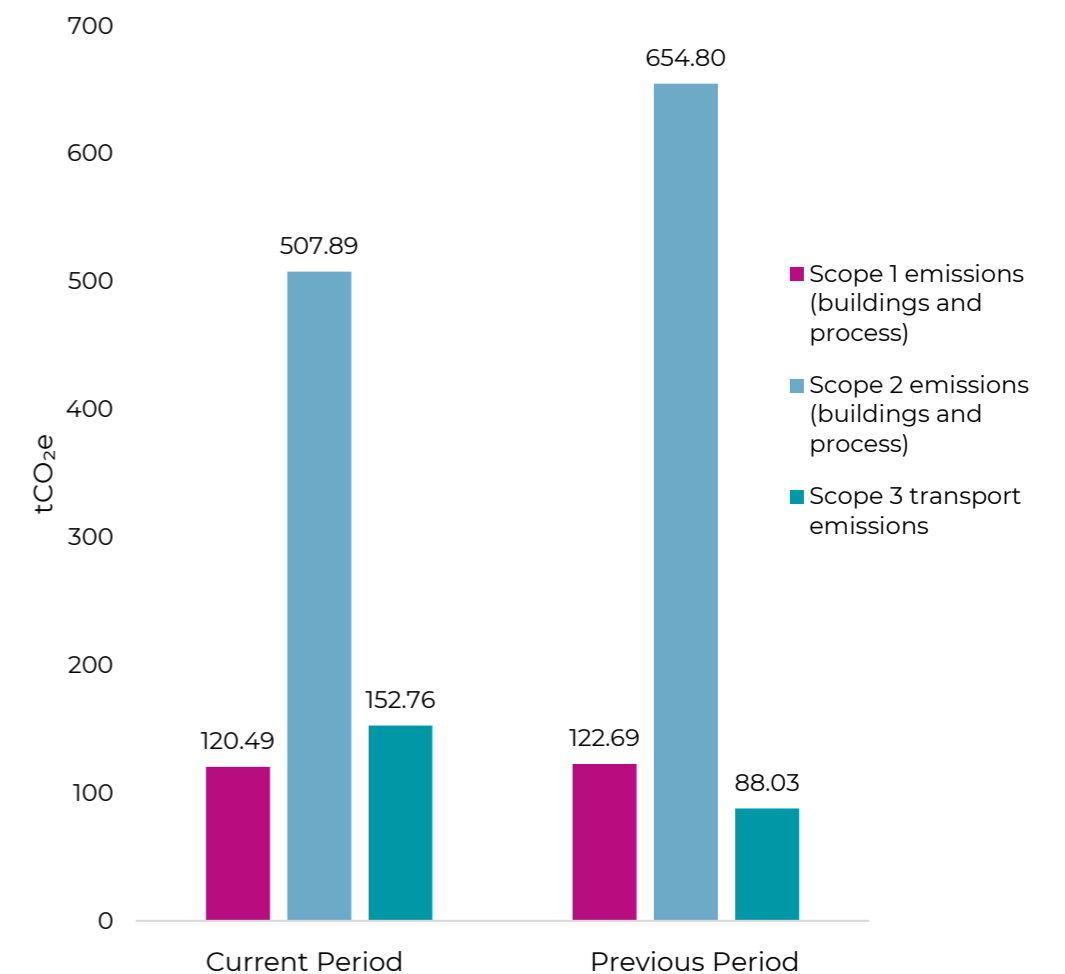
Year 4

QA Limited Scope 1 and 3 direct emissions (combustion of natural gas and transportation fuels) for this year of reporting are 273.25 tCO₂e, resulting from the direct combustion of 1,322,346 kWh of fuel. This represents a carbon increase of 29.67% from last year (Figure 1).

Scope 2 indirect emissions (purchased electricity) for this year of reporting are 507.89 tCO₂e, resulting from the consumption of 2,626,390 kWh of electricity purchased and consumed in day-to-day business operations. This represents a carbon reduction of 22.44% from last year (Figure 1).

Our operations have an intensity metric of 2.41 kgCO₂e per ft² for this reporting year. This represents a reduction in the operational carbon intensity of 19.83% from our previous reporting year.

Figure 1: Scope 1, 2 and 3 emissions (tCO₂e): this reporting period vs the previous reporting period.



Annual Reporting Figures

The following figures show the consumption and associated emissions for this reporting year for our operations throughout the UK, with figures from the previous reporting period included for comparison.

Scope 1 consumption and emissions include the direct combustion of natural gas.

Scope 2 consumption and emissions refer to indirect emissions related to the consumption of purchased electricity in day-to-day business operations.

Scope 3 consumption and emissions cover emissions resulting from sources not directly owned by us. This relates to grey fleet (business travel undertaken in employee-owned vehicles) only.

Table 3: QA Limited UK Total Energy Consumption (kWh).

Utility and Scope	2022-23 Consumption (kWh)	2021-22 Consumption (kWh)
Scope 1 Total	660,074	669,876
Gaseous and other fuels (Scope 1)	660,074	669,876
Scope 2 Total	2,626,390	3,083,871
Grid-Supplied Electricity (Scope 2)	2,626,390	3,083,871
Scope 3 Total	662,272	379,647
Transportation (Scope 3)	662,272	379,647
Total	3,948,736	4,133,393

Table 4: QA Limited UK Total Location-based Emissions (tCO₂e).

Utility and Scope	2022-23 Consumption (tCO ₂ e) Location-based	2021-22 Consumption (tCO ₂ e) Location-based
Scope 1 Total	120.49	122.69
Gaseous and other fuels (Scope 1)	120.49	122.69
Scope 2 Total	507.89	654.80
Grid-Supplied Electricity (Scope 2)	507.89	654.80
Scope 3 Total	152.76	88.03
Transportation (Scope 3)	152.76	88.03
Total	781.14	865.52

Table 2: QA Limited UK Emissions Intensity Metric.

Intensity Metrics	Location-based kgCO ₂ e	
	2022-23	% change
All Scopes kgCO ₂ e per ft ²	2.41	-19.83%
All Scopes kgCO ₂ e per m ²	25.89	-13.70%

Energy Efficiency Narrative

Energy Efficiency Improvements

We are committed to year-on-year improvements in our operational energy efficiency. A register of energy efficiency measures has been compiled, with a view to implementing these measures in the next five years.

Measures ongoing and undertaken through 2022/23

Office Consolidation

We have continued to consolidate our office space, closing three offices throughout the year. For example, our two offices in the Leeds region have been condensed into one office. Our total floor space (ft²) decreased from 359,000 to 280,000 throughout the year.

Virtual Course Delivery

We continue to drive virtual course delivery as it is more cost and carbon efficient than face-to-face delivery. This allows us to reduce the number of physical training rooms across the business. We have also invested in a dedicated studio within the existing office footprint to support growing our digital delivery rather than hiring external studios.

Waste reduction

We continued to recycle IT equipment to schools and charities, in excess of £150,000. We have actively removed all disposable cups from all locations and halved the number of photocopiers in offices to target a paper-free office. We have also installed a greater range of recycling bins.

Measures prioritised for implementation in 2023/24

Continued Office Consolidation

In FY23-24 we will continue to close sites to reduce our overall footprint and increase efficiency. For example, we plan to reduce the size of our Glasgow office and close our Newcastle and Edinburgh offices. Where new space or new buildings in the same location may be acquired, we will lease only Highly efficient buildings, including BREEAM certification.

I: Compliance Responsibility

This report has been prepared by the ESG division of Inspired PLC for QA Limited by means of interpreting the Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018 as they apply to information supplied by QA Limited and its energy suppliers.

QA Limited's registered CEO and CFO are responsible for complying with the Regulations. They must be satisfied that to the best of their knowledge, all relevant information concerning QA Limited's organisation structure, properties, activities and energy supplies has been provided to Inspired PLC.

This includes details of any complex ownership structures (for example, private equity funds, franchises for private finance initiatives) and electricity/gas usage that is covered by EU Emissions Trading Scheme (ETS) or Climate Change Agreements (CCA) scheme generated on-site (including Combined Heat and Power (CHP)), or supplied to/from a third party (i.e. not a licenced energy supplier or a landlord/tenant).

II: Reporting Methodology

This report (including the Scope 1, 2 and 3 consumption and CO₂e emissions data) has been developed and calculated using the *GHG Protocol Accounting and Reporting Standard* (World Business Council for Sustainable Development and World Resources Institute, 2004); *Greenhouse Gas Protocol – Scope 2 Guidance* (World Resources Institute, 2015); *ISO 14064-1 and ISO 14064-2* (ISO, 2018; ISO, 2019a); *Environmental Reporting Guidelines: Including Streamlined Energy and Carbon Reporting Guidance* (HM Government, 2019).

Government Emissions Factor Database 2022 version 1 has been used, utilising the published kWh gross calorific value (CV) and kgCO₂e emissions factors relevant for reporting period 01/06/2022 – 31/05/2023.

All consumption data for QA Limited was complete for the reporting period. Therefore, no estimations were required. The decrease in electricity usage over the previous year is due to the closing of a significant portion of the office portfolio. The increase in grey fleet transport usage is due to an increase in business travel after the lifting of COVID restrictions.

Intensity metrics have been calculated using total tCO₂e figures and the selected performance indicator agreed with QA Limited for the relevant report period:

- Gross internal area (ft²): FY22-23 (FY21-22) 324,768 (314,642)
- Gross internal area (m²): FY22-23 (FY21-22) 30,172 (29,231)

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