FACULTY OF ADVOCATES

PPN 006 Carbon Reduction Plan

Supplier name	**Faculty of Advocates**
Publication date	

Introduction

This Carbon Reduction Plan has been produced in response to Procurement Policy Note (PPN) 006, which specifies that the Faculty of Advocates must have a plan to manage greenhouse gas (GHG) emissions and have a commitment to Net Zero emissions by 2050 in order to bid for Government contracts.

The Faculty of Advocates is committed to supporting Government Net Zero targets and is taking all reasonable steps to achieve Net Zero before 2050. The Faculty of Advocates is committed to implementing this Carbon Reduction Plan and providing a wide range of carbon reduction initiatives in the delivery of contracts.

Emissions have been quantified in accordance with the PPN 006 Technical Standard and ISO 14064-1:2019, the international standard for the quantification and reporting of GHG emissions.

This Carbon Reduction Plan has been produced in collaboration with Carbonology® Ltd.

Commitment to Achieving Net Zero

The Faculty of Advocates is committed to achieving Net Zero emissions by 2050. This commitment will be supported through the annual quantification of GHG emissions and the development of a Carbon Reduction Plan in line with the technical requirements of PPN 006.

The environmental measures outlined in this document will be implemented and applied in the delivery of relevant contracts. A series of reduction targets have been established to track progress toward Net Zero.

This document is a summary version of our full Carbon Reduction Plan.

Baseline Year: FY 23/24

Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline year: FY 23/24 (1st November – 31st October)	
Additional details relating to the baseline emissions calculations:	
FY 23/24 serves as the Faculty of Advocates' baseline year for emissions reporting, marking the first period of quantifying and documenting greenhouse gas emissions. Establishing FY 23/24 as the base year provides a foundation for tracking and comparing emissions in future reporting periods. Scope 3 categories are from the GHG protocol as referenced in PPN 006 guidance.	
Baseline year emissions:	
Emissions	Total (tCO_2e)
Scope 1	**155.77**
Scope 2 (location-based)	**68.17**
Scope 3 (included sources)	**616.02**

- Category 1: Purchased goods and services – **379.84**
- Category 2: Capital goods – **3.60**
- Category 3: Fuel and energy related activities – **59.83**
- Category 5: Waste generated in operations – **0.18**
- Category 6: Business travel – **90.48**
- Category 7: Commuting – **81.44**
- Category 8: Upstream leased assets – **0.64**

Total emissions (location-based)	839.96

Current Reporting Year: FY 24/25

Current reporting year: FY 24/25 (1st November – 31st October)
Additional details relating to emissions calculations:
FY24/25 is the second period of emissions reporting for the Faculty of Advocates. There were no changes to the reporting or organisational boundaries from the previous period. Total emissions increased by 17.51%, primarily due to higher emissions from purchased goods and services. Emissions from air travel decreased, while other sources fluctuated without materially affecting overall emissions. Scope 3 categories are from the GHG protocol as referenced in PPN 006 guidance.

Current reporting year emissions:	
Emissions	Total (tCO_2e)
Scope 1	**158.34**
Scope 2 (location-based)	**55.19**
Scope 3 (included sources)	**723.88**

Category 1: Purchased goods and services – **574.52**
Category 2: Capital goods – **2.81**
Category 3: Fuel and energy related activities – **49.78**
Category 5: Waste generated in operations – **0.20**
Category 6: Business travel – **12.44**
Category 7: Commuting – **83.49**
Category 8: Upstream leased assets – **0.64**

Total emissions (location-based)	937.41

Emissions Reduction Targets

Below is a summary of our reduction targets and forecasted results. In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. Savings outlined below are measured against the FY 23/24 base year.

Our key reduction targets

- **Stationary combustion of gas**: Phase out the use of gas across the company by FY 39/40.
  - A short-term annual reduction target is not feasible at present, as efficiency improvements have already been implemented and further changes are restricted by the listed status of our buildings.

- **Company vehicles:** Reduce emissions by 5% per year and transition to electric vehicles by FY 36/37.
  - **0.06 tCO2e** saving by FY 29/30.

- **Electricity:** Reduce emissions by 10% per year (2% above the UK Government's National Grid decarbonisation target of 8% per year) and transition to 100% renewable energy by FY 37/38.
  - **31.94 tCO2e** saving by FY 29/30.

- **Purchased goods & services:** Reduce emissions by 10% per year. This will be dependent on the decarbonisation progress of our suppliers and the implementation of our own sustainable procurement policy.
  - **177.94 tCO2e** saving by FY 29/30.

- **Grey fleet:** Reduce emissions by 5% per year and transition to electric vehicles by FY 36/37.
  - **0.08 tCO2e** saving by FY 29/30.

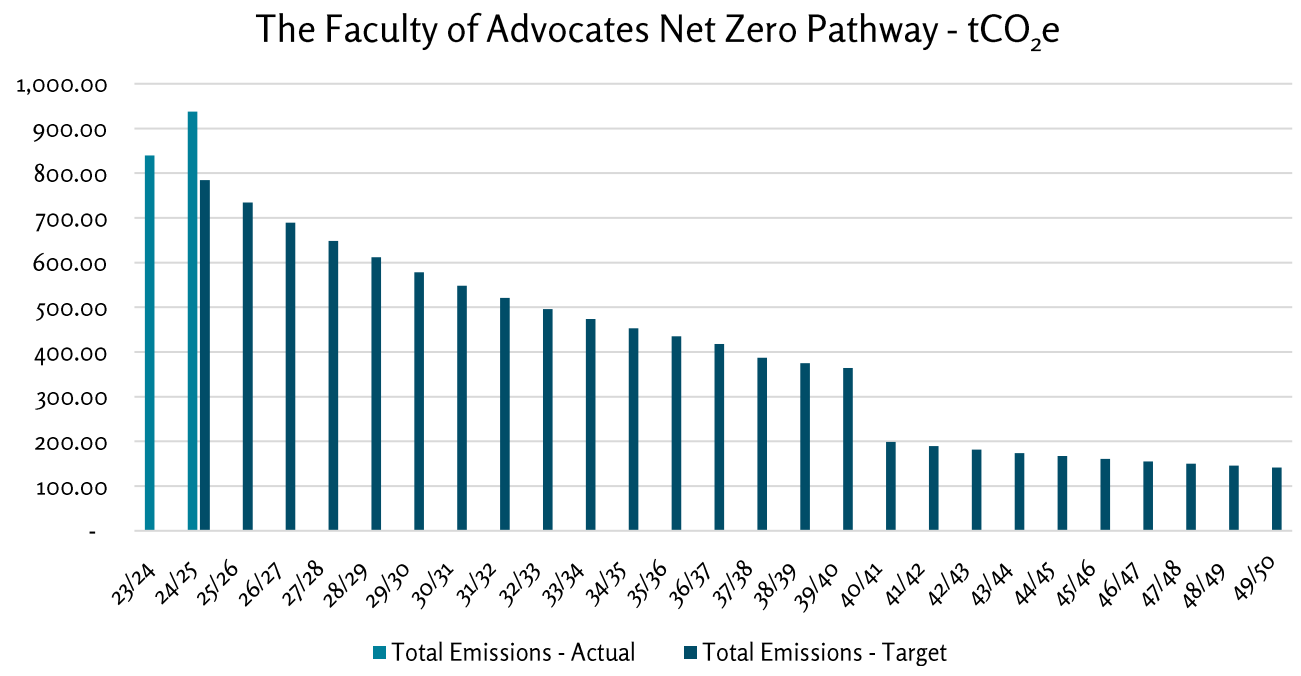
- **Commuting:** Reduce emissions by 10% per year. It should be noted that the methods of commuting chosen by staff are outside our direct control. However, our annual reduction target is approximately aligned with the predicted pace of transport decarbonisation in the UK, driven by the decarbonisation of public transport and increased uptake of electric vehicles.
  - **21.73 tCO2e** saving by FY 29/30.

- **Homeworking:** Reduce emissions by 8% per year.
  - **13.80 tCO2e** saving by FY 29/30.

- **Servers:** Reduce emissions by 8% per year.
  - **0.25 tCO2e** saving by FY 29/30.

Based on these targets, we project that carbon emissions will decrease over the next five years to 578.29 tCO_2e by FY 29/30. This is a reduction of 31.15% from the FY 23/24 base year.

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

- Committed to the annual quantification of GHG emissions in alignment with ISO 14064-1.
- Developed a comprehensive emissions monitoring system to track greenhouse gas performance over time, facilitating data driven decision making.
- Established a hybrid working policy to reduce emissions from commuting and business travel.
- Conducted a full staff commuting and homeworking survey to accurately estimate associated emissions.
- Prioritised virtual meetings over face-to-face meetings to minimise business travel and associated carbon emissions.

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

- Explore and implement a shared heating network solution with Edinburgh City Council to enable the long-term removal of gas heating. The Council is in the early stages of identifying suppliers capable of developing the necessary infrastructure to deliver a replacement fuel for gas. Once a viable option is available, we will proceed with implementation.
- Reduce domestic air travel by increasing our use of rail travel wherever possible.
- Develop a sustainable procurement policy to evaluate suppliers based on their sustainability practices and Net Zero commitments.
- Procure 100% renewable energy at all operational facilities.
- Remove gas heating systems from all facilities.
- Ensure all company-owned vehicles are 100% electric vehicles by FY 36/37.

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 Protocol Corporate Standard[13], and use the appropriate Government emission conversion factors for greenhouse gas company reporting.[14]

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements (where required), 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.[15]

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:

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Date: ……

[13] https://ghgprotocol.org/corporate-standard

[14] www.gov.uk/government/collections/government-conversion-factors-for-company-reporting