

# Louis de Soissons

## Carbon Reduction Plan

Supplier name: Louis de Soissons Ltd

Publication date: May 2026

### Commitment to achieving Net Zero

Louis de Soissons Ltd is committed to achieving Net Zero emissions by 2050.

### Baseline Emissions Footprint

<b>Baseline Year: 2025</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<b>Scope 1 (Direct Emissions):</b> <i>2no. DX split system, with 2no. wall mounted indoor units – approx. 0.3 tCO<sub>2</sub>e p/year</i>	
<b>Scope 2 (Indirect Emissions Energy):</b> <i>5no. electric radiators 1no. electric water heater 1no. EV car charger 5no. computer stations (monitors/laptops) 1no. photocopier Electrical consumption for previous year: 15, 820kw – approx. 4.0 tCO<sub>2</sub>e p/year</i>	
<b>Scope 3 (Indirect Emissions – value chain):</b> <i>2no. EV Cars (directors travel/commuting): approx. 0.35 tCO<sub>2</sub>e each p/year (based on 10,000 miles use) Other business travel – train journeys to sites based on average 5,000 miles per employee (5no.) – approx.0.15 tCO<sub>2</sub>e p/year Purchased &amp; sold goods – we are an architects that provide services, rather than products so do not purchase, sell or dispose of materials</i>	
<b>Baseline year emissions:</b>	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0.3
Scope 2	4.0

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<b>Scope 3 (Included Sources)</b>	<b>0.5</b>
<b>Total Emissions</b>	<b>4.8</b>

### **Emissions reduction targets**

In order to continue our progress to achieving Net Zero, we have an environmental policy in place that is regularly reviewed by the directors, this includes adopted the following carbon reduction targets.

### **General Waste & Hazardous Materials**

- We will reduce waste through re-use and recycling and by purchasing recycled, recyclable or refurbished equipment, products and materials where these alternatives are available, economical and suitable
- We will ensure responsible disposal of remaining unavoidable waste
- We will avoid unnecessary use of hazardous materials and products, seek substitutions when feasible, and take all reasonable steps to protect human health and the environment when such materials must be used, stored and disposed of

### **Paper**

- We will minimise the use of paper in the office
- We will seek to buy recycled and recyclable paper products
- We will reuse and recycle all paper where possible

### **Energy and water**

- We will seek to reduce the amount of energy used as much as possible
- Lights and electrical equipment will be switched off when not in use
- Heating will be adjusted with energy consumption in mind
- The energy consumption and efficiency of new products will be taken into account when purchasing
- We will promote efficient use of space heating/lighting, equipment, materials and resources including water, electricity, raw materials and other resources, particularly those that are non-renewable

### **Office supplies**

- We will evaluate if the need can be met in another way
- We will evaluate if renting/sharing is an option before purchasing equipment
- We will evaluate the environmental impact of any new products we intend to purchase.
- We will favour more environmentally friendly and efficient products wherever possible
- We will reuse and recycle everything we are able to

### **Transportation**

- We will reduce the need to travel, restricting to necessity trips only

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- We will promote the use of travel alternatives such as e-mail or video/phone conferencing
- We will make additional efforts to accommodate the needs of those using public transport or bicycles
- We will use public transport in preference to travel by car wherever it is possible and effective to do so

### **Maintenance and cleaning**

- Cleaning materials used will be as environmentally friendly as possible
- Materials used in office refurbishment will be as environmentally friendly as possible
- We will only use licensed and appropriate organisations to dispose of waste

### **Monitoring and improvement**

- We will comply with and seek to exceed all relevant regulatory requirements
- We will continually improve and monitor environmental performance
- We will continually improve and reduce environmental impacts
- We will incorporate environmental factors into business decisions
- We will review this policy and any related business issues at our monthly management meetings

### **Culture**

- We will promote environmental awareness among our employees and encourage them to work in an environmentally responsible manner, such as by working electronically wherever it is safe and secure to do so while ensuring that all key information is fully and securely backed up
- We will involve staff in the implementation of this policy, for greater commitment and improved performance
- We will update this policy at least once annually in consultation with staff and other stakeholders where necessary
- We will work with suppliers, contractors and sub-contractors to improve their environmental performance
- We will strive to continually improve our environmental performance and minimise the social impact and damage of activities by periodically reviewing our environmental policy in light of our current and planned future activities
- We will communicate our environmental commitment to clients, customers and the public and encourage them to support it

### **Our Designs**

We recognise that the products of our designs will have far more environmental impact than our own operations therefore we are further committed to exercising our professional skills in such a way as to minimise environmental impact in so far as this is possible within the instructions received from our clients.

We are committed:

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- to raise awareness to clients about sustainability and environmental protection, and help the members of the design team to develop a shared vision of environmental aspirations
- to ensure as far as possible that building projects are supported by a travel plan that promotes sustainable travel choices through public transport and cycling provision
- to assess sites for their ecological value and microclimate, and ensure buildings make best use of the natural features of the site including sun, wind and landscape
- to ascertain the potential for local power generation from renewable energy sources locally or on site
- to ensure that biodiversity is protected or enhanced
- to make best use of orientation and shape to reduce the need for artificial forms of conditioning
- to operate a 'right-first-time' culture through quality assurance for our production information in order to avoid wasteful site reworking
- to minimise the use of construction materials, and specify materials and components with the optimum balance between environmental impact and performance in use
- to ensure that building services are inherently efficient and controllable, and that metering encourages monitoring and management of resource use
- to ensure that buildings are commissioned fully before handover, and that full operating manuals are provided
- to support clients in the first few months of operation by providing on-site training and advice to ensure that systems are fine-tuned and operate in accordance with the design intent.

We project that carbon emissions will decrease over the next five years to 4.0tCO<sub>2</sub>e by 2030. This is a reduction of 17%

### **Carbon Reduction Projects**

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since 2020:

Replacement of electric radiators with a modern DX system, reducing carbon emissions in Scope 2 by 30-40% already (As accounted for in the baseline emissions noted above).

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

- *Introduction of Photovoltaic Cells to offset electricity use.*
- *Introduction of additional internal insulation to office building to enhance thermal efficiency.*

### **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

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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<sup>1</sup>.

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:*

A handwritten signature in black ink, appearing to read 'J. Murray', written in a cursive style.

Date: 05/05/26

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