

Carbon Reduction Plan



Supplier name: ... Schiller UK Ltd.....

Publication date:01/01/24.....

Commitment to achieving Net Zero

Schiller UK Ltd is committed to achieving Net Zero emissions by 20**50**.

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: 20 23	
Additional Details relating to the Baseline Emissions calculations.	
<i>Schiller UK have not previously assessed or reported emissions, therefore 2023 will be the baseline year for measurement. As per additional information provided in this document, Schiller UK may move to a bigger premisses in 2024 which will result in a possible need to reset the baseline year to take into account the potential increased Carbon footprint.</i>	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	2
Scope 2	0.3
Scope 3 (Included Sources)	35.1
Total Emissions	37.4

Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	2
Scope 2	0.3
Scope 3 (Included Sources)	35.1
Total Emissions	37.4

Emissions reduction targets

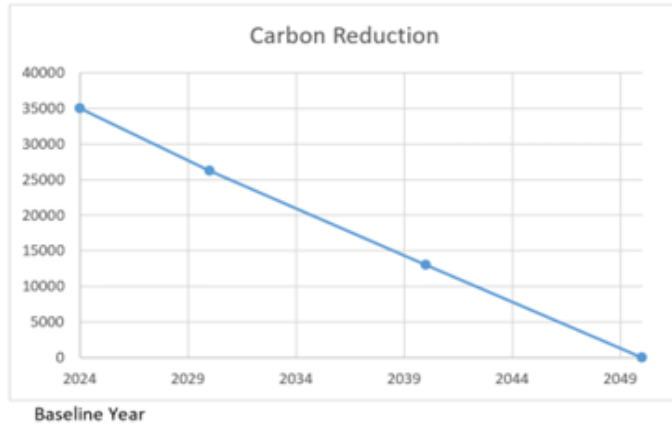
At present Schiller UK are a relatively small organisation comprising of 9 people. 2024 will see the organisation expand its workforce by 50% and potentially move to bigger premises to accommodate both more staff and warehousing. It will be likely that we will need to reset the baseline year to take account of these changes and formulate a carbon reduction plan accordingly. As below, should this expansion take place we will introduce sustainability measures in all aspects of our business. Our target will be to reach net zero by 2050

SCHILLER is committed to the protection of the environment and the sustainable use of resources. We have included our company statement document within our submitted documentation - 'Environmental Policy_EN_V 2022-09-16 (2)' and 'Certificate ISO 14001 v 2015'

PROTECTION OF THE ENVIRONMENT

- *SCHILLER is committed to the protection of the environment and the sustainable use of resources:*
- *We have established an Environmental Management System (EMS) in accordance with ISO 14001.*
- *We pledge to fulfil our compliance obligations.*
- *We integrate the EMS requirements into our core business processes.*
- *We set objectives that are compatible with the strategic direction and the context of our organization.*
- *We aim to prevent pollution and dispose waste in a safe, reasonable manner.*
- *We actively promote recycling in our facilities.*

Progress against these targets – 2024 is our Base Year:



Carbon Reduction Projects



Completed Carbon Reduction Initiatives

2023 will be the baseline year for the start of our Carbon reduction plans. Projects such as Electric vehicles for our Engineers are in progress in 2024/2025 at which time we will be able to demonstrate Carbon reduction values compared to our baseline year. However, as above however, Schiller UK may move to a larger premises which may affect how we can demonstrate reduction. 2024 may see a reset in our baseline year.

Schiller are ISO 14001 accredited ensuring that during equipment development and manufacturing environmental concerns are addressed at all stages.

When specifying the system architecture, attention is paid to the following environmental aspects:

- *Material selection*
- *Energy consumption*
- *Waste generation*
- *Emissions*

Schiller UK are promoting the personal lease of Electric vehicles for our Engineers and Sales staff and this recommendation has already been taken by one of our Engineers.

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

Schiller UK will possibly be moving to new premises in 2024. At this time we will look to engage with sustainable renewable energy suppliers. The offices will be equipped with video conferencing facilities to reduce the requirement for our staff to travel to customer meetings. We will be introducing a recycling policy for all waste produced and investing in energy efficient office equipment.

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 standard⁴ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting⁵.

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) Standard⁶.

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:



.....John Milsom, UK General Manager.....

Date: ...01/01/2024.....

⁴<https://ghgprotocol.org/corporate-standard>

⁵<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

⁶<https://ghgprotocol.org/standards/scope-3-standard>