

Carbon Reduction Plan

Supplier name: Advanced Sterilization Products (UK) Limited (ASP UK)
 Publication date: March 2026

Commitment to achieving net zero

Advanced Sterilization Products (UK) Limited is committed to achieving net zero emissions in the UK by 2045.

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: 2024

Additional details relating to the baseline emissions calculations:

This Carbon Reduction Plan has been prepared for Advanced Sterilization Products (UK) Limited. The year 2024 serves as the base year for Scope 1, Scope 2 and Scope 3 emissions.

The Scope 1 & 2 and 3 GHG reduction goal is aligned to SBTi and the Paris Agreement. GHG accounting follows GHGP - Corporate Standard guidance. We have an operational control boundary for Scopes 1 and 2. Our Scope 3 GHG accounting is a hybrid approach that incorporates EEIO spend-based calculations, supplier/vendor provided primary emissions data, as well as distance and fuel-based calculations.

Baseline year emissions:

Emissions	Total (tCO ₂ e)
Scope 1	0
Scope 2	0
Scope 3 (included sources)	244.23
Total emissions	244.23

Current emissions reporting

Reporting year: 2024

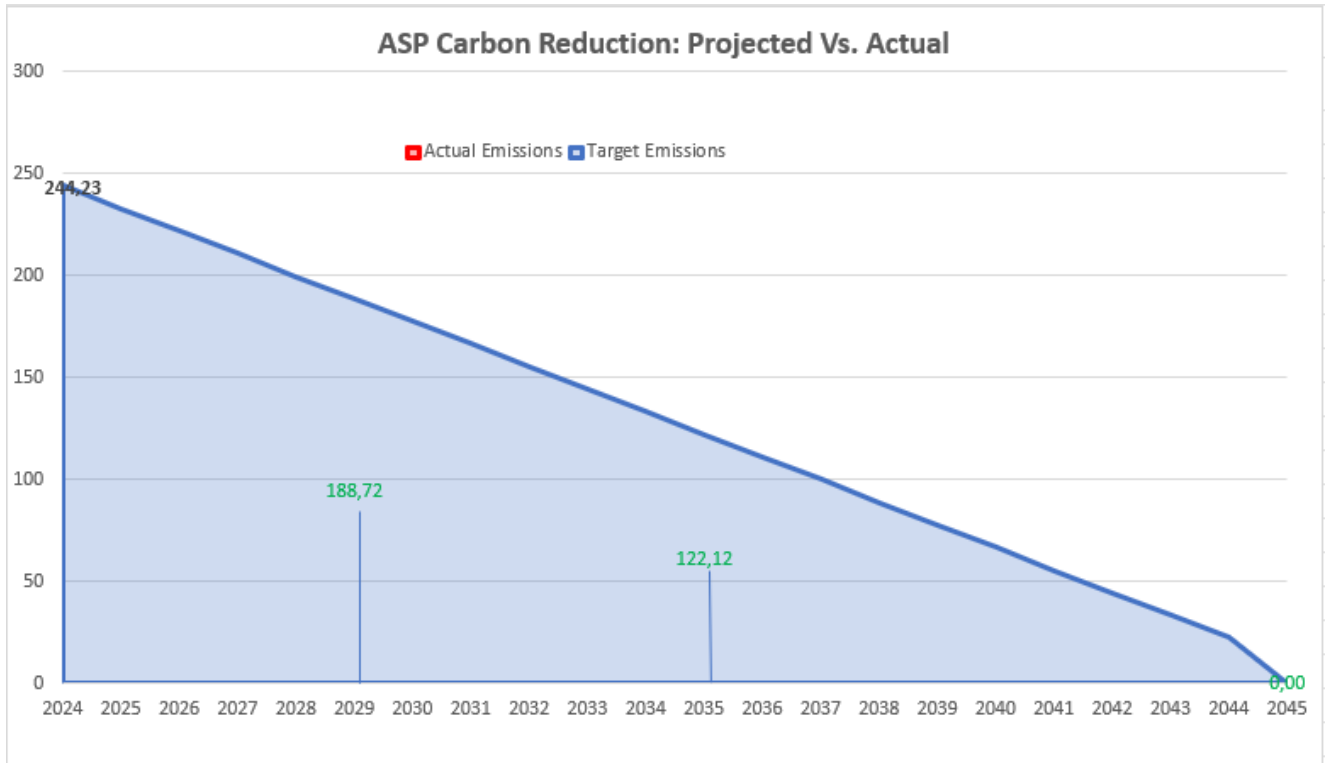
Emissions	TOTAL (tCO ₂ e)
Scope 1	0
Scope 2	0
Scope 3 (included sources)	244.23
Total emissions	244.23

Emissions reduction targets

In order to continue our progress to achieving net zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 188 tCO₂e by 2029. This is a reduction of 23%.

Carbon Reduction: Projected vs Actual



Carbon reduction projects

Completed carbon reduction initiatives

The following environmental management measures and projects have been completed or implemented since the 2024 baseline.

We aim to achieve a **50% reduction in our Scope 3 carbon intensity (or absolute emissions) by 2035**, and **Net Zero by 2045**, against the 2024 baseline.

To continue our progress to Net Zero, we have adopted the following specific carbon reduction projects.

- Fleet and Rental Vehicles (Transition to Zero Emission)

Context: Our operations utilize rental and loan vehicles, currently including diesel models.

- **Action:** We will implement a **Zero-Emission Vehicle Procurement Policy** for all rental and loan vehicles. Upon the renewal of any rental agreement or contract for loaned vehicles, diesel and petrol options will be eliminated. Only fully Electric Vehicles (EV) or Plug-in Hybrid Vehicles (PHEV) (where EV is not feasible) will be accepted.
- **Timeline:** Effective immediately for all new contracts and renewals.

Impact: Reduction of emissions from the "Business Travel - Grey Fleet" category.

- **Upstream Transportation and Distribution (Logistics Partner Engagement)**

Context: The majority of our physical distribution is handled by third-party carriers.

Action: We will engage with our third-party carriers to understand their carbon-neutral shipping options. Based on cost and feasibility, we will adopt these options where viable and track the resulting carbon reduction year on year. We are committed to working collaboratively with our third-party carriers to reduce the carbon intensity of our parcel delivery.

- We will engage with our third-party carriers to request data on the specific fuel mix and electric vehicle deployment on our delivery routes to better understand our "Well-to-Wheel" impact.
- We will prioritize our third-party carriers service options that utilize electric vehicles in Ultra Low Emission Zones (ULEZ) and Clean Air Zones.

Timeline: Formal data review to be conducted annually starting Q1 2026.

- **Business Travel and Commuting (Culture Shift)**

Context: Unnecessary travel contributes significantly to our footprint.

- **Action:**

- **Virtual First:** We will implement Fortive Travel Policy for internal meetings and client meetings where physical presence is not essential.
- **Travel Hierarchy:** We will implement a travel hierarchy that mandates approval for any journey over [e.g., international Flights] or any air travel, requiring justification as to why rail or virtual means cannot be used.

Future carbon reduction initiatives

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

- **Supply Chain Engagement:** We will develop a Supplier Code of Conduct requiring our key logistics partners to set their own Science-Based Targets by 2030.
- **Employee Engagement:** Annual "Carbon Literacy" training for all staff involved in logistics procurement and senior management.

Global data for Advanced Sterilization Products (ASP Inc.)

Publication date: July 2025

Commitment to Reduced Emissions

ASP Inc. is a part of Fortive corporation and is committed to supporting Fortive’s goal to reduce Scope 1 & 2 GHG emissions by 50% in 2029 from 2019 levels. The Scope 1 & 2 GHG reduction goal is aligned to SBTi and the Paris Agreement. We will continue to explore emission reduction opportunities beyond the 2029 target year.

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: 2019	
Additional Details relating to the Baseline Emissions calculations.	
<p>We do not have baseline year data for Fortive or ASP Inc. for Scope 3 emissions as we are yet to have a Scope 3 reduction target. Fortive has completed a relevancy assessment and calculated relevant Scope 3 emission for 2024, reported to CDP. We will continue this process of disclosure for 2024 reporting year and beyond.</p> <p>The values that we are reporting are at a global level.</p>	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	2019 Fortive Level: 16,234 2019 ASP Inc. Level: 1,517
Scope 2	2019 Fortive Level (market based): 15,220 2019 ASP Inc. Level (market based): 410
Scope 3 (Included Sources)	Fortive and ASP Inc.: N/A (No Scope 3 related goal set)
Total Emissions	Fortive (Scope 1 + 2) = 31,454 ASP Inc. (Scope 1 + 2) = 1,927

Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	Fortive Level: 8,773 ASP Inc. Level: 1,560
Scope 2	Fortive Level (market based): 8,368 ASP Inc. Level (market based): 330
Scope 3 (Included Sources)	Fortive Level: 290,918 ASP Inc. Level: 62,633
Total Emissions	Fortive Level (Scope 1 + Scope 2 market based) = 17,141 ASP Inc. Level (Scope 1 + Scope 2 market based) = 1,891

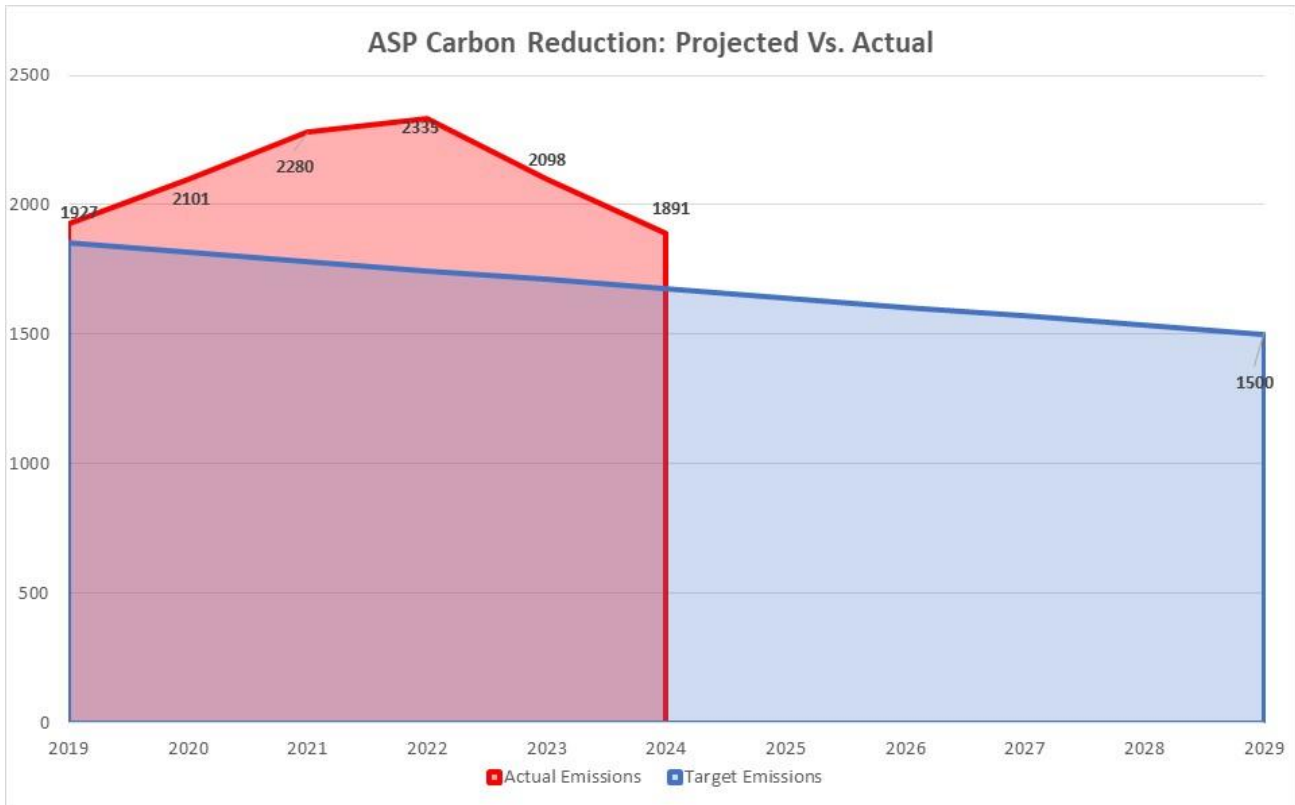
Emissions reduction targets

To continue our progress to reduce emissions, we have adopted the following carbon reduction targets:

We project that carbon emissions will decrease over the next five years to 1,500 tCO₂e by 2029. This is a reduction of 23% from 2019 baseline. ASP Inc. is committed to reduce Scope 1&2 GHG emissions by at least 5% each year since 2023 with target of 23% reduction by 2029.

In 2024, we focused on identifying ways to reduce Scope 3 emissions throughout our supply chain by deepening our understanding of our value chain partners' GHG risks and opportunities and engaging key vendors to identify opportunities for continuous improvement in upstream carbon emissions. We are further evaluating our Scope 3 emissions profile following the separation of our Precision Technologies businesses.

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



**In the above graph, Actual Emissions values reflect our Scope 1 + Scope 2 location based emissions for the particular year

Carbon reduction projects

Completed carbon reduction initiatives

The following environmental management measures and projects have been completed or implemented since the 2019 baseline. The carbon emission reduction achieved by these and future schemes will equate to 1,500 tCO₂e, a 23% reduction against the 2019 baseline and the measures will be in effect when performing the contract.

Carbon reduction initiatives implemented in our Schaffhausen site:

Year 2019:

- 37% Scrap reduction (Reduce the destruction of raw materials, semi-finished and finished products) by optimization in the production area.

Year 2020:

- The outsert for the NX30 product has been made 1.6 g lighter. This means an annual saving in paper consumption of 1.64 t.
- 10 fewer reworks per year by implementing stronger foil for the products 100S and NX 30. This means that around 1 t of paper (in the form of sleeves and outserts) and around 70 kg of foil is saved annually.

Year 2021:

- A Kaizen Event was carried out to reduce hydrogen peroxide waste in the packaging area.

Year 2022:

- Reducing hydrogen peroxide waste in the packaging area by - 49% (- 33.4t) by implementing counter measures of the Kaizen event (which was carried out in 2021)
- Reducing power consumption by 5%:
 - Replacement of lamps with LED lighting
 - Elimination of leaks in the compressed air system
 - Decommissioning of the climate chambers in the basement.

Year 2023:

- Elimination of sleeves:
 - Reduction of ca. 45.5 t printed cardboard per year
- Elimination of air freight:
 - Change of supplier for foil from CCL USA to CCL Switzerland
 - Result: Reduction of ca. 58t CO2 per year
- Elimination of compartments in the 100S/NX cases
 - Reduction of ca. 29.4 t cardboard per year
 - All fluorescent tubes according to LED lights -> reduction of consumption of electricity of -4.3% (-61 MWh)
- Irvine: 11% decrease in electricity usage compared to 2022

Year 2024:

- Provision of 2 electric charging stations at our plant for charging electric cars for our employees
- Installation of a PV system at our plant
- Reduction of electricity usage of 3.8% by implementing a new air compressor
- Reduction of hazardous waste at the packaging line by 4% as a result of KAIZEN improvements
- Reduction of paper waste by 14.8% through the elimination of leaflets in finished products
- Saving 85% of wood waste through pallet recycling
- Irvine completed (100%) LED lighting project for remainder of Campus
- Irvine completed campaign to reduce paper cup usage (Reusable Cups)
- Irvine implemented composting program for all organic materials
- Irvine saw a decrease in electricity usage of approximately 90% by 2024 Q4

Future carbon reduction initiatives

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

Year 2025:

- Reduction of cardboard waste by 6.2 t/a by shipping of semi-finished products in reusable plastic crates by a toll manufacturer
- Saving of 1.1 t/a printed paper with foil coating by loss of approx. 330,000 outserts /a for special orders
- Savings of approx. 35 m3/a of softened water by provision of a circular cleaning

- system for the manufacturing machines
- Irvine partnered with CLEAResult (energy efficiency and energy sustainability services) to identify building upgrades to decrease natural gas usage onsite. There is a projected 3-5% savings year over year.

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 Reporting Protocol corporate standard¹³ and uses 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:

Signed by:
Alison Solodkin
Signer Name: Alison Solodkin
Signing Reason: I approve this document
Signing Time: 01-Apr-2026 | 9:59 AM PDT
61404F0A003D472C8D394A4980340BB5

Alison Solodkin
Vice President Global Operations,
Purchasing and Procurement

Signed by:
Eoin O'Neill
Signer Name: Eoin O'Neill
Signing Reason: I approve this document
Signing Time: 02-Apr-2026 | 12:44 PM PDT
677FB9A9161641A09A69DB636318B28B

Eoin O'Neill
Vice President Commercial,
International Business Development

Date: 26.03.2026

¹³ <https://ghgprotocol.org/corporate-standard>

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

¹⁵ <https://ghgprotocol.org/standards/scope-3-standard>