

GHG Emissions Comparison Report 2023–2025



Compliant with the GHG Protocol and SBTi

1. Introduction

Almetac, S.A., a company specialising in the manufacture of industrial adhesives for the labelling and packaging sectors, remains committed to sustainability and the reduction of greenhouse gas (GHG) emissions. This report presents the evolution of the corporate carbon footprint over the period 2023–2025 and progress towards the climate target set under the Science Based Targets initiative (SBTi).

The corporate target is to reduce combined absolute Scope 1 and Scope 2 emissions by 37.8 per cent by 2029 compared with 2023.

2. Methodology

- Standard applied: GHG Protocol Corporate Standard.
- Period analysed: 1 January 2023–31 December 2025.
- Organisational boundary: Astigarraga sites under operational control.
- Scopes included: Scopes 1, 2 and 3.
- Verification: inventories subject to external verification by EQA with a limited assurance level.
- Scope 2: key results expressed using the market-based method.

3. Overall results

Year	Scope 1 (t CO ₂ eq)	Scope 2 (t CO ₂ eq)	Scope 3 (t CO ₂ eq)	Total (t CO ₂ eq)
2023	145.79	24.99	3,644.85	3,815.63
2024	153.23	0.19	2,469.59	2,623.01
2025	139.45	0.00	3,265.35	3,404.80

Total change 2023–2025: -10.8%

4. Trends by scope

In 2025, the total carbon footprint was 10.8 per cent lower than in 2023. Compared with 2024, there was an increase in total emissions, concentrated in Scope 3. Operational emissions under Scopes 1 and 2 continued to fall.

Indicator	2023-2024	2024-2025	2023-2025
Scope 1	+5.1%	-9.0%	-4.3%
Scope 2	-99.2%	-100.0%	-100.0%
Scope 3	-32.2%	+32.2%	-10.4%
Total emissions	-31.3%	+29.8%	-10.8%

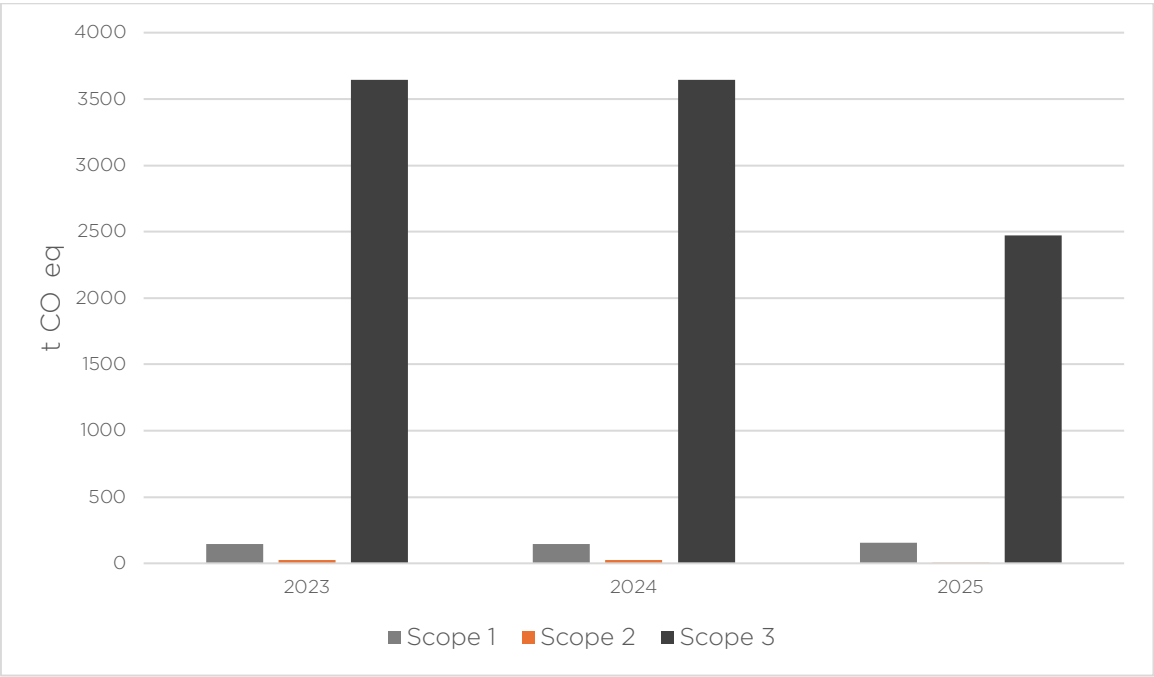


Figure 1. Emissions by scope, 2023-2025

5. Distribution of emissions in 2025

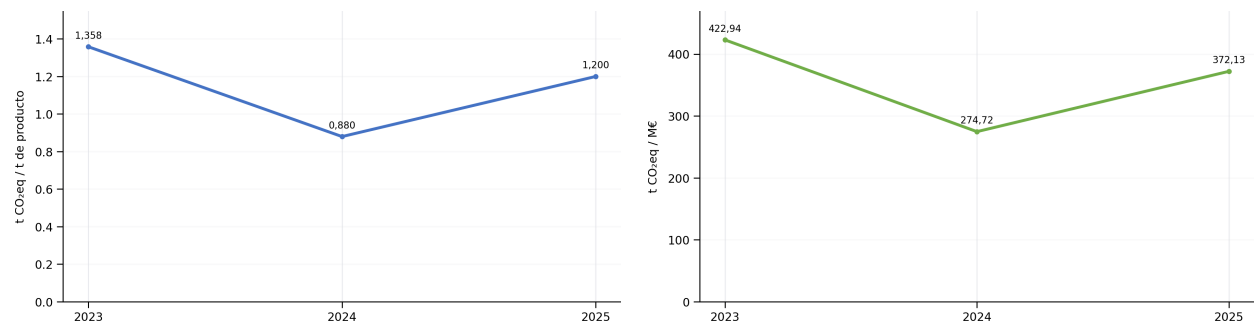
Scope 3 accounted for 95.9 per cent of the total footprint in 2025. The categories making the largest contribution were purchases of goods and services, and downstream transport and distribution. This breakdown confirms that the value chain remains the key area for action in reducing the total corporate footprint.

6. Intensity indicators

Almetac monitors intensity indicators to complement absolute emissions and assess the evolution of climate performance in relation to business activity. The activity data used in the calculation is internal and confidential; therefore, this public report presents only the normalised results.

Year	Total intensity (t CO ₂ eq/t of product)	Total intensity (t CO ₂ eq/M€)	A1+A2 (kg CO ₂ eq/t of product)	A1+A2 (t CO ₂ eq/M€)
2023	1.358	422.94	60.79	18.93
2024	0.880	274.72	51.45	16.07
2025	1.200	372.13	49.14	15.24

Between 2023 and 2025, total intensity fell by 11.7% per tonne of product and by 12.0% per million euros. Within the scope of Scopes 1 and 2, the improvement was more pronounced: -19.2% per tonne of product and -19.5% per million euros.



Figures 2 and 3. Trends in total intensity by production and by economic activity

7. Progress towards the SBTi target

Combined absolute emissions from Scopes 1 and 2 fell from 170.78 t CO₂ eq in 2023 to 139.45 t CO₂ eq in 2025, representing a reduction of 18.3 per cent. This result represents significant progress towards the 37.8 per cent reduction target set for 2029, although it will be necessary to maintain and strengthen operational decarbonisation measures.

8. Measures and progress of the reduction plan

- Renewable electricity: maintaining an electricity supply with a guarantee of renewable origin, with zero market-based Scope 2 emissions by 2025.
- Energy efficiency: monitoring of consumption and continuous improvement of the energy performance of facilities.
- Process electrification: project to replace diesel boilers with an electric air-source heat pump system.
- Sustainable logistics: optimising routes and collaborating with operators and suppliers to reduce transport-related emissions.
- Supply chain: strengthening data collection and dialogue with strategic suppliers to improve the quality of the Scope 3 inventory.

Status of the project to replace current diesel boilers with electricity from 100% renewable sources

The project is temporarily on hold due to administrative difficulties relating to licences and authorisations. Almetac remains committed to this initiative as part of its climate roadmap, considering it a key lever for reducing direct emissions associated with the consumption of process diesel.

9. Roadmap to 2029

- Maintain the trajectory of absolute reductions for Scopes 1 and 2.
- Continue with the necessary administrative procedures to unblock the aerothermal project.
- Prioritise actions on the Scope 3 categories with the greatest contribution.
- Maintain the annual verification of the GHG inventory and the public reporting of results.
- Periodically review intensity indicators as supplementary information to the absolute targets.

10. Conclusions

During the period 2023–2025, Almetac reduced its combined absolute Scope 1 and 2 emissions by 18.3 per cent and improved its operational intensity by approximately 19 per cent. The total footprint for 2025 increased compared with 2024 due to changes in Scope 3, but remained below the 2023 level. Future efforts will focus on the electrification of the thermal process, once administrative hurdles have been overcome, and on collaboration with the supply chain