Great Lengths®

ROMA 1992

CLIMATE ACTION PLAN

Introduction

The following Climate Action Plan outlines Great Lengths Group's commitment to contributing to the response to the climate crisis and supporting the shared goal of limiting the global temperature rise to 1.5°C, in alignment with the Paris Agreement and the guidance of the scientific community. The document also serves as the operational framework for pursuing the sixth common benefit objective:

Recognizing our interdependence, the company is committed to championing a sustainable business model and disseminating best practices throughout its ecosystem, with the aim of preserving the environment through innovation in both production processes and product development.

Reference methodology

The methodological approach of the following Climate Action Plan, while currently focusing on the measurement of Scope 1 and Scope 2 emissions, is based on internationally recognized standards. In particular, it adopts the guidelines of the GHG Protocol Corporate Standard to ensure methodological robustness, transparent criteria, and the comparability of results.

Quantification of emissions

In 2025, Great Lengths calculated a baseline for its greenhouse gas emissions—expressed in tonnes of CO_2 equivalent, in accordance with the GHG Protocol Corporate Standard methodology and the GRI (*Global Reporting Initiative*). Specifically, it measured:

- Direct emissions (Scope 1): Emissions generated from sources owned or controlled by the organization. Examples include fuel combustion for the company fleet and fugitive emissions associated with refrigeration systems. Accounting for Scope 1 emissions makes it possible to describe the direct impact of the activities.
- Indirect energy emissions (Scope 2): Emissions associated with the production of purchased and consumed energy (electricity, heat, or steam). Estimating these is crucial for representing the climate footprint associated with energy consumption. Currently, both "*location-based*" and "*market-based*" approaches are adopted.

Specifically, considering the market-based method, 100% of emissions are attributable to fuel use (Scope 1), while emissions attributable to electricity consumption (Scope 2) are zero, as the electricity is sourced entirely from renewable sources.

A summary of the results is provided below:

2025	
Scope	**tCO2e**
Scope 1*	373,18
Scope 2 (location-based approach)**	469,34
Scope 2 (market-based approach)***	161,72
TOTAL (Location based)	**842,52**
TOTAL (Market Based)	**534,89**

*To calculate Scope 1 emissions, emission factors from the "*UK Government GHG conversion factors for company reporting (DEFRA) 2025*" database were used, expressed in CO2e. Scope 1 impacts include the use of fossil fuels, fuel combustion by the company fleet, and fugitive emissions from refrigeration systems.
**For the calculation of Scope 2 emissions (*location-based method*), average emission factors related to national energy generation, expressed in terms of CO2, were used (source: *IEA, 2023*).
***For the calculation of Scope 2 emissions (*market-based method*), CO2 emission factors relating to the "residual mix" were used (source: *IEA, 2023*).

Great Lengths' commitment

Recognizing that the current global landscape demands a steadfast commitment to sustainability from companies, in 2025 we implemented various projects focused on the responsible use of natural resources, paying particular attention to improving water efficiency and reducing consumption, optimizing material usage, and lowering energy consumption and emissions. Beyond reducing the environmental impact of our operations, we have dedicated ourselves to promoting sustainable practices throughout our value chain by engaging our distributors and forging valuable partnerships.

Environmental Management Sistem (UNI EN ISO 14001:2015)

Great Lengths has implemented an Environmental Management System certified to the UNI EN ISO 14001:2015 standard at its HQs in Nepi (VT), aimed at monitoring and reducing environmental impacts and ensuring compliance. The recertification process was initiated in December 2024, alongside a project to integrate management systems (QSA).

Energy from renewable sources with EACs (*Energy Attribute Certificates)*

As part of its efforts to decarbonize industrial processes across the supply chain, Great Lengths began purchasing *Energy Attribute Certificates* (EACs) in 2023 to reduce Scope 2 emissions associated with its production sites.

In 2025, in fact, this activity enabled the Group to achieve the significant milestone of covering 67% of total Scope 2 emissions from its production plants in Italy and Austria through the EAC mechanism (GOs/i-RECs).

Great Lengths Group's objective and commitment is to achieve 100% coverage across all its production facilities, including the manufacturing plants in Tunisia in the EAC (GOs/iRECs) procurement process by 2027.

Improving the efficiency of water resource usage

As part of an ongoing modernization and optimization initiative, a new wastewater treatment and purification plant became operational in 2023 at the Nepi (VT) headquarters, designed to regenerate water and make it reusable. The ability to reuse water within production cycles helps optimize plant operations while reducing associated waste and consumption.

In 2025, Great Lengths consolidated its water management results, driven by the full operation of the industrial wastewater treatment plant at its HQs in Nepi (VT). Performance monitoring revealed a 96% reduction in water discharge, confirming the effectiveness of the investment and the value of the measures implemented to improve water efficiency in production processes.

The goal for 2026 is to conduct a feasibility analysis for the potential expansion of the water recycling plant at the Nepi (VT) HQs.

Sustainable logistics

Since 2021, Great Lengths has been pursuing a strategy to reduce transport-related emissions, based on direct collaboration with distributors and the optimization of logistics flows. Part of this initiative is the company's participation in the DHL GoGreen Plus project, which aims to lower carbon emissions from international shipments through the use of Sustainable Aviation Fuel (SAF), an alternative to conventional aviation fuel derived from industrial, plant-based, and household waste. The service provides access to analysis reports from DHL, allowing the company to monitor results and evaluate the effectiveness of the measures implemented; the data undergo third-party verification by SGS (Société Générale de Surveillance) to ensure the accuracy and veracity of the reporting.

In 2026, Great Lengths is working on designing a new global logistics setup that aligns with the GL Group's growth strategy and ensures standardization, traceability, and the optimization of ESG aspects, with the aim of analyzing CO2 emissions resulting from transport and distribution activities by 2027.

Circular economy, waste reduction and resource efficiency

Along with natural raw materials, packaging represents a major source of material consumption. For Great Lengths, therefore, optimizing packaging is a tangible element of its Climate Action Plan, achieved by reducing the use of virgin materials, increasing recyclability and recycled content, and making sustainable design choices throughout the product's entire lifecycle.

This process has made it possible to establish a more organized and replicable workflow for developing packaging for new products, in parallel with the design of the product itself. Today, packaging is designed according to guidelines aligned with environmental objectives, including:

- prioritize paper as the primary material;
- select suppliers that guarantee product certifications, such as FSC®;
- prioritize cellulose acetate for transparent elements to ensure product visibility without compromising the overall recyclability of the packaging.

Throughout 2025, Great Lengths undertook various initiatives aimed at reducing environmental impact, improving resource efficiency, and progressively integrating circular economy principles into its business processes.

As part of the commitment to reduce single-use plastic consumption, a concrete step was taken by introducing company-branded reusable water bottles at the Nepi (VT) headquarters. The initiative contributed to a 97% reduction in single-use bottles purchased from vending machines, representing a significant achievement in both preventing plastic waste generation and fostering more responsible behavior among employees.

As part of the effort to monitor material usage and optimize internal processes, a *paperless policy* was implemented in 2025, aimed at curbing paper consumption and fostering more sustainable document management.

In line with design and material usage guidelines, Great Lengths aims to reduce and eliminate plastic used in secondary and intercompany packaging by 2027 by progressively replacing it with paper-based materials.

Mitigation plan

This plan formalizes Great Lengths' commitment to limiting the rise in global average temperature to 1.5°C and achieving net-zero status by 2050 at the latest.

The plan translates the environmental initiatives identified in the Sustainability Report and the Impact Report into operational actions.

Decarbonization

Action 1: Implementation of an international standard for measurement, monitoring, and verification of GHG (Greenhouse Gas) emissions

- **Objective**: implement a standard for measuring, monitoring, and verifying GHG emissions across all GL Group production facilities by 2027;
- **Scope:** GHG emissions;
- **Responsibility:** ESG & Sustainability Manager;
- **Expected result:** achievement of 100% implementation of the GHG standard across all GL Group production facilities by 2027.

Action 2: Procurement of 100% electricity from renewable sources (EACs) for all GL Group production facilities

- **Objective:** ensure that electricity needs are met with energy from renewable sources certified with EACs instruments (GOs-iRECs) for all GL Group production plants;
- **Scope:** Scope 2 (market-based);
- **Responsibility:** ESG & Sustainability Manager;
- **Expected result:** achieving 100% of electricity purchased from renewable sources with EACs (GOs-iRECs) instruments for all GL Group production plants by 2027.

Action 3: Analysis of ESG aspects in the global logistics structure

- **Objective:** analyze at global level the ESG strategy of the new logistics structure in GL Group, in terms of processes standardization and traceability;
- **Scope:** Scope 3 (Logistics and Transportation);
- **Responsibility:** ESG & Sustainability Manager;
- **Expected result:** analysis of CO_2 emissions impacts of GL Group logistics by 2027.

Water resources efficiency

Action 1: Wastewater treatment plant monitoring and optimization

- **Objective:** monitor the performance of the wastewater treatment plant and perform a feasibility analysis for the potential expansion of the water recycling plant at the Nepi (VT) HQ by 2026;
- **Scope:** reducing water consumption and improving wastewater management;
- **Responsibility:** R&D & Quality Manager;
- **Expected result:** evaluation report on the capacity, operational robustness and service continuity of the water recycling plant at the Nepi (VT) HQ with a view to potential expansion by 2026.

Circular economy, waste reduction and resource efficiency

Action 1: Reduction of plastic in secondary packaging by replacing it with paper materials

- **Objective**: reduction of plastic used in secondary and intercompany packaging by 2027, through its progressive replacement with paper materials;
- **Scope:** resource efficiency and implementation of circular economy practices;
- **Responsibility:** ESG & Sustainability Manager;
- **Expected result:** reducing environmental impacts by eliminating 100% of plastic used in secondary and intercompany packaging by 2027.

Governance and Resources

Approval and Supervision

The Climate Action Plan is evaluated and reviewed by the Board of Directors. The Board reviews it annually and, if necessary, requests updates from the designated leaders (as reported in the next section) to ensure alignment with internal and contextual changes. The same process can also be activated during the year, if deemed necessary.

Roles and Responsibility

The implementation of the mitigation actions described in this document involves all Great Lengths personnel, each according to their respective areas of expertise. An internal working group, composed of resources with experience in climate impact and decarbonization, has the formal mandate to monitor the progress of the activities, support implementation, and verify the achievement of results.

Conclusion

The adoption of this Climate Action Plan represents a significant milestone in Great Lengths' journey toward a net-zero emissions future.

Great Lengths reaffirms its commitment to ensuring full, public, and annual transparency for all stakeholders, including customers, individuals, institutions, and civil society, regarding the topics addressed in the Climate Action Plan.

The document is available in a dedicated section of the Great Lengths website (or in the Impact Report). The inventory of greenhouse gas emissions, the decarbonization actions implemented, and the progress of reduction are reported annually in the Sustainability Report, which is also available on the company website.

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