

2023 Sustainability Report in summary

This is a summary of our **2023 Sustainability Report**, the culmination of all the efforts and investments we've made to ensure a greener future, which have been even greater than ever in the past year. Our increased use of renewable energies and adoption of low-environmental-impact recycled materials are just two examples of our ongoing, successful commitment, which has led the Company to add to its previous solar energy plant with a new 600 kW plant and to invest in a new electric post-combustion capture plant (scheduled to become operative in 2025), which will further reduce the emissions generated by our production activities. 2023 was also the year when we introduced a MES to digitalize and enhance the efficiency of our whole production process, manage resources better and significantly reduce wastage.

2023 Highlights

E

- 22% recycled materials and minerals
- 82% of waste recovered
- 476.33 tons CO₂e saved (Scope 1 direct emissions)
- Reduction of 180 tons CO₂e (Scope 2 indirect emissions)
- 10% of energy needs covered by renewable sources

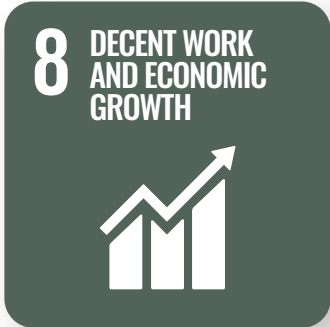
S

- Merit incentive plan extended to all corporate levels
- +19% hours of training per employee

G

- Implementation of pilot MES

Stone Italiana's SDGs:



ESG Assessment



Download the complete Stone Italiana 2023 Sustainability Report here.

Stone Italiana in brief

Main business activities

- Production and sale of engineered stone slabs
- Wholesale trade in porcelain stoneware slabs

Main sales channels

- Slabs fabricators
- Kitchen manufacturers
- Construction Companies

Sales sectors

- Kitchens
- Interior design
- Floor and wall coverings



Our Values

Family

"At Stone Italiana, everyone should feel part of a big family. The door's always open here."
Roberto Dalla Valle

Tradition and innovation

Time-honoured Italian craftsmanship and tireless product research

Technology

Innovative solutions that reduce energy consumption and increase productivity

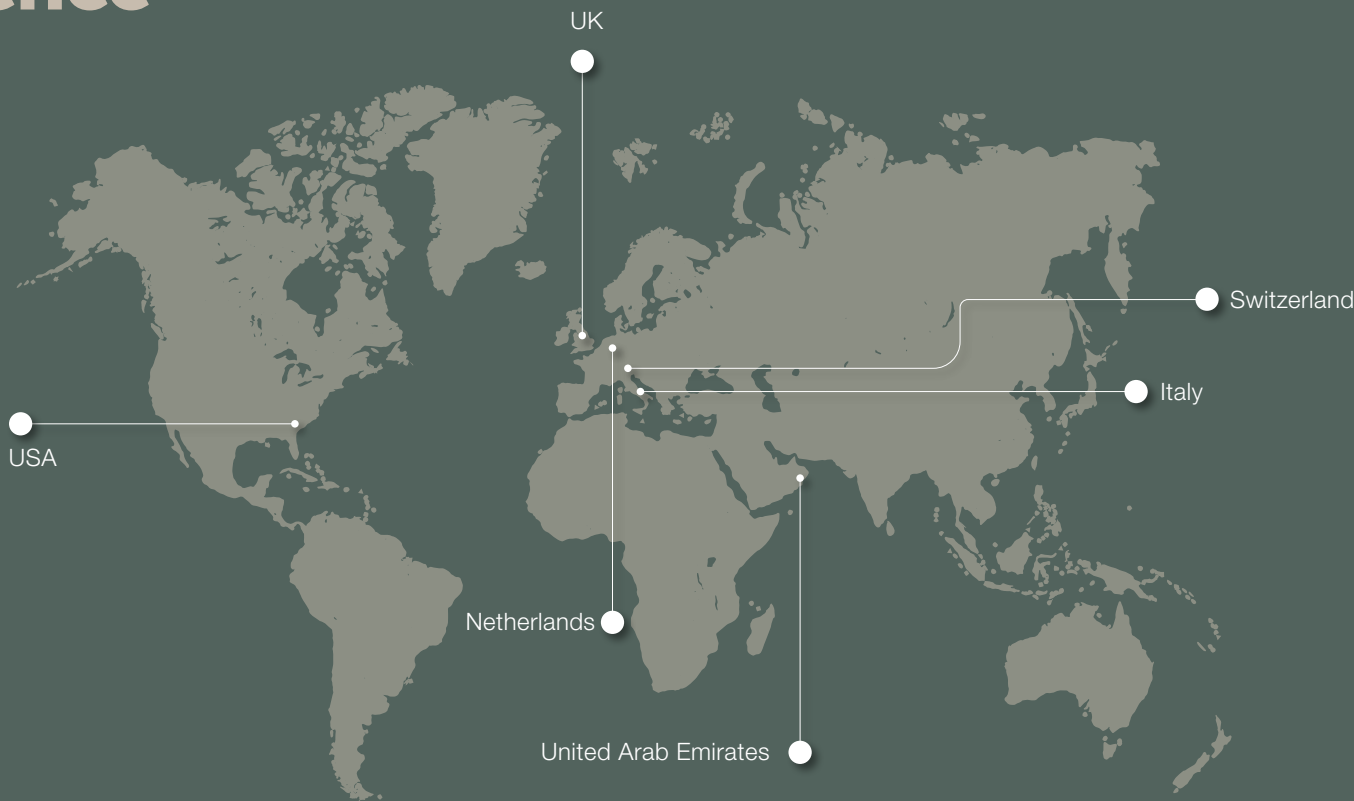
Sustainability

Ongoing commitment to environmental and social sustainability

A global presence

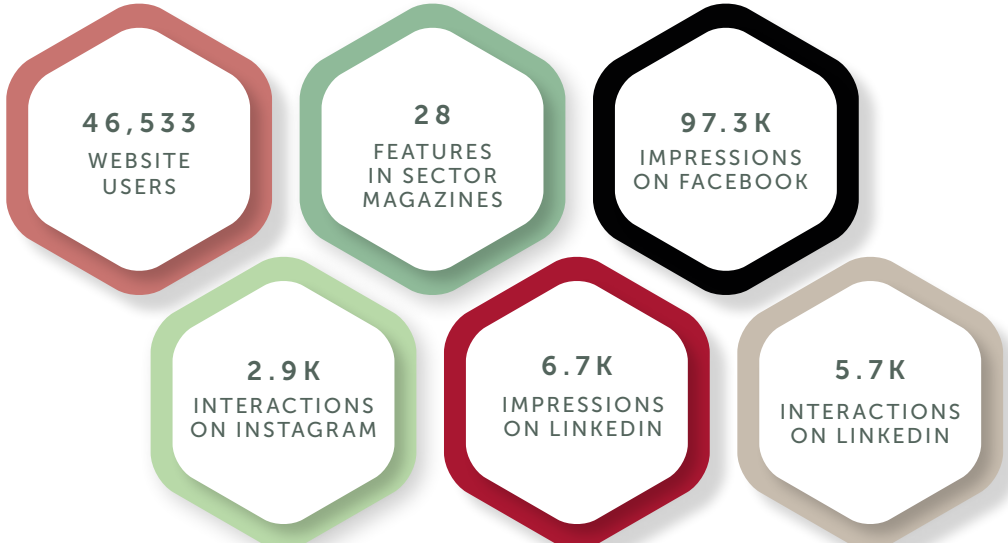
- Italy 33%
- Netherlands 22%
- United Arab Emirates 11%
- Switzerland 5%
- USA 4%
- UK 3%

Only Countries which alone account for 2% or more of our total turnover are included on the list.



Communication, our lifeblood

In 2023, Stone Italiana rolled out its new website **cosmolite.com**, launched the Spanish version of the **stoneitaliana.com** website, organized an Open Day and a White Party for the launch of Supernova, developed and activated an ecommerce channel dedicated to our clients and made innovative video content using artificial intelligence and the ASMR technique.



Environmental Sustainability

Emissions



Scope 1 emissions refer to direct emissions generated by production processes.

Scope 2 emissions, on the other hand, are all indirectly generated emissions caused by the purchase and consumption of electrical power.

Direct emissions in CO ₂ e (Scope 1)	Indirect emissions in CO ₂ e (Scope 2)
2021 747 tons CO ₂ e	2021 1,356 tons CO ₂ e
2022 589 tons CO ₂ e	2022 1,407 tons CO ₂ e
2023 112.67 tons CO ₂ e (0 for the Villesse facility)	2023 1,227 tons CO ₂ e
- 476.33 tons CO ₂ e of direct emissions	- 180 tons CO ₂ e of indirect emissions

Materials



The materials used by Stone Italiana include quartz, recycled minerals, granite, resin and various types of additives. In 2023, recycled raw materials constituted 22% of our total purchases, doubling the percentage of recycled materials compared with 2021 and 2022 (11%).

Energy



In 2023, the total energy consumption for the Zimella and Villesse facilities was calculated at 3,872,541 kWh, 13% lower than the figure for 2022.

PERCENTAGE OF ENERGY NEEDS COVERED BY RENEWABLE SOURCES: 10%	
ZIMELLA	VILLESSE
32,396 kWh Energy intensity per employee in 2023	44,588 kWh Energy intensity per employee in 2023
18.41 kWh Energy intensity per hour worked	29.33 kWh Energy intensity per hour worked

Water



100%
Water recovered and reused

Waste



82% Recovered
18% Directed to disposal

Cosmolite® EPDs

Stone Italiana holds EPDs (Environmental Product Declarations) for all its materials. These provide environmental data on the products' life cycles in compliance with the ISO 14025 standard. The evaluation of our Climate Communication for Cosmolite®, which calculated the GHG emissions expressed in kg of CO₂e, provided us with a clear, comprehensive picture of its impact.

All our certifications



ISO 9001 - 14001 - 45001
Quality and Customer Satisfaction



NSF/ANSI STD 51 FOOD ZONE
Food equipment materials



AVIS TECHNIQUE 12/18 -1778_V1
Suitability of Stone Italiana materials for use



GREENGUARD & GREENGUARD GOLD
Environmental health



REGULATION (EC) no. 1935/2004
Contact with foodstuffs



MARINE EQUIPMENT DIRECTIVE (MED)
2014/90/EU Marine equipment safety



EPD
Environmental Product Declaration



CE MARK
Conformity with the European Standard



LEED V4 BD+C
Green buildings

Social Sustainability

Number of employees

122 (13 more than 2022)



Promotions

17 (3 more than 2022)



Injury rate

Zimella: 4%

Villesse: 2%



Occupational health and safety

To reduce the risks associated with silicosis, the Company decided to invest in producing materials with a low crystalline-silica content, as well as adopting adequate aspiration systems and promoting the use of personal protective equipment (PPE).

Training

Stone Italiana broadened its merit incentive plan for the three-year period 2021-2023 to include all its employees. This plan rewards staff for attaining the specific objectives – such as productivity or increasing turnover – laid down for each role and is shared by the different areas of the Company.

Over the course of 2023, the Company dedicated a total of 397 hours to staff training, providing 19% more hours of training/employee than the previous year.

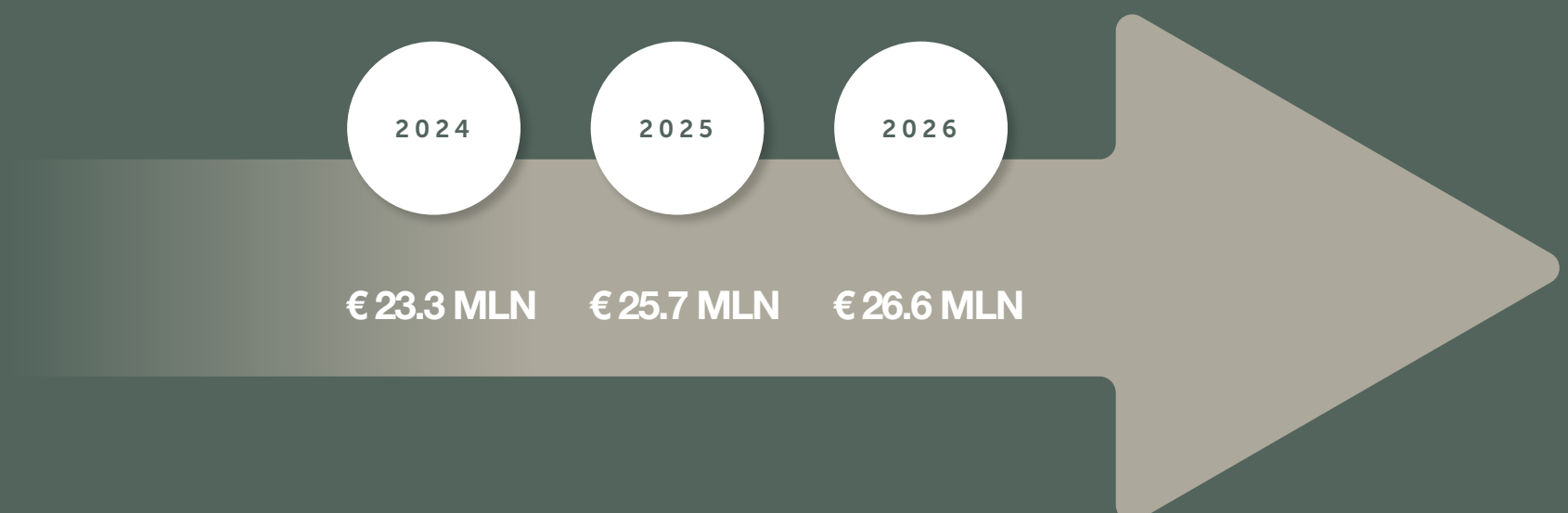
Economic Sustainability

In a complex international market scene, there's a strong need both for sustainable products and products with a low crystalline-silica content. With Cosmolite®, Stone Italiana meets both these needs. A number of major kitchen manufacturers inserted Cosmolite® into their product lists in 2023, which should create a driving force to help spread the word about Cosmolite® in the world of kitchens and interior design.

2023 turnover: **€20,082,493**

Overheads: **€7,834,000**

Three-year plan for growth:



Our Sustainability Report has been conducted in accordance with GRI Standards.