



TRAFILIX

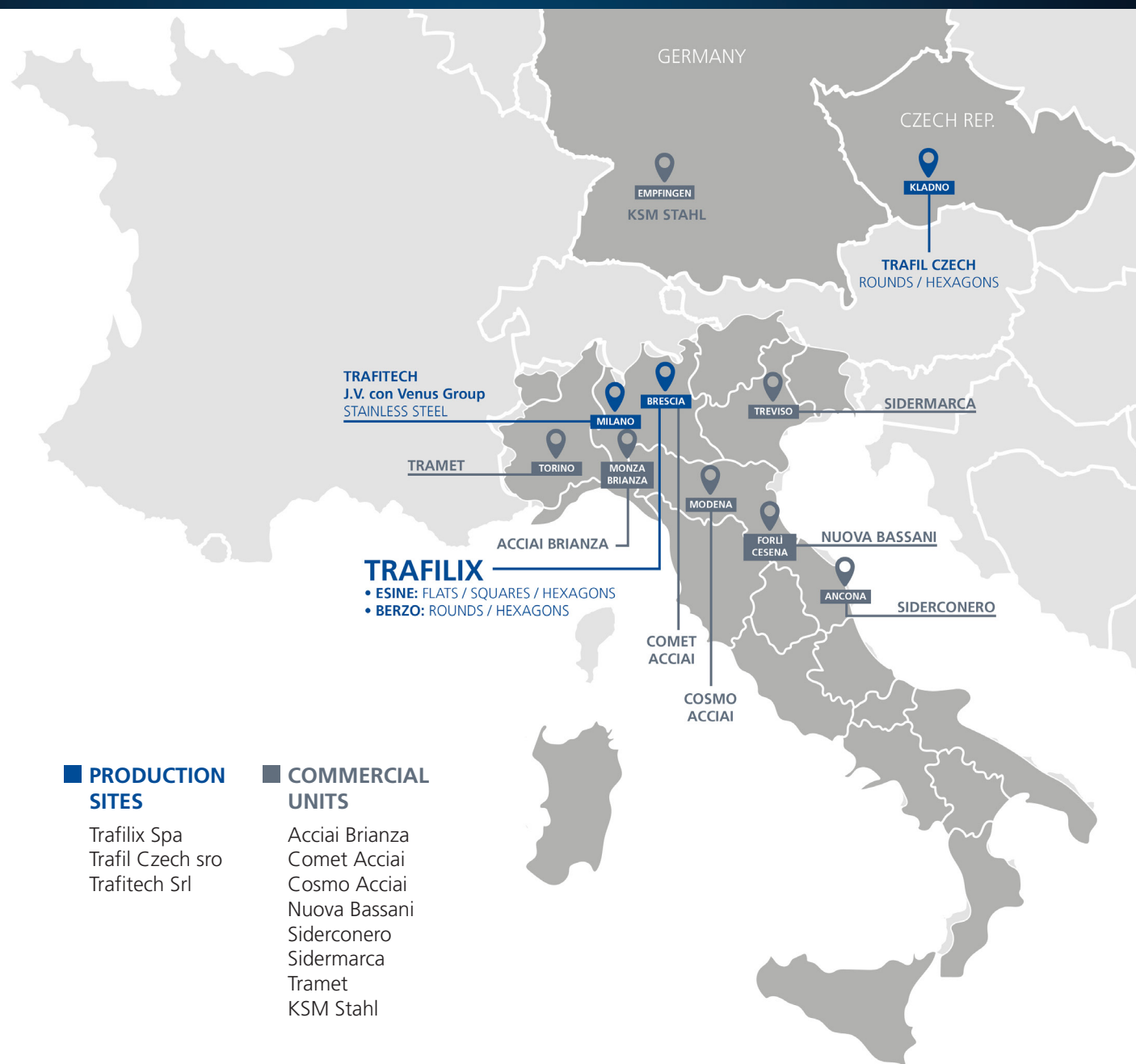
INDUSTRIES



In the field of cold-finished steels, Trafilix Industries shows its leadership with a production of recognized quality: the widest range of cold-drawn, peeled and ground bars made and exported worldwide.

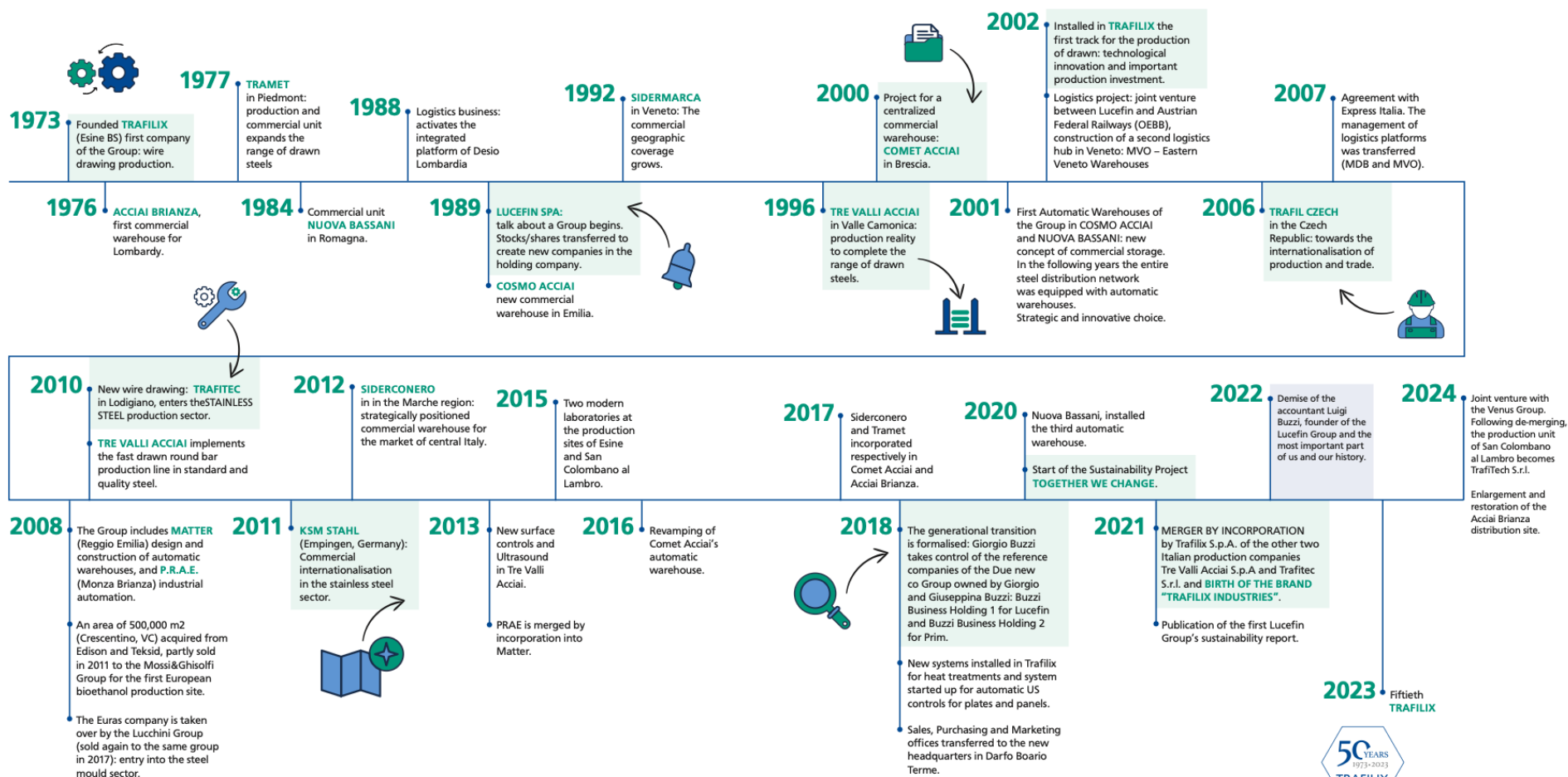
A company that can offer controls, analyses and mechanical tests, heat treatments and constant qualified support.

Moreover, in addition to the steels produced, its own network of service centres offers a wide choice of hot-rolled and forged bars available from stock.



MORE THAN 50 YEARS OF PASSION

Trafilix was born in 1973 from the entrepreneurial ability of Luigi Buzzi, the first company in Lucefin Group specialized in drawing of steel. Over the years, the Group has undertaken a process of internal and external growth, which led to the acquisition of drawing mills and distribution warehouses, and a process of production and commercial internationalization to the Czech Republic and Germany.



Together we change

Fifty years of passion

THE SUSTAINABILITY APPROACH



The sustainable transition path of the organization was born from the will and entrepreneurial spirit of our President Giorgio Buzzi, who decided to push himself towards a profound change in method, mentality, programming, relationships and interactions, going beyond the conventional concept of Green Economy. A change intended as an evolution towards a system of collaboration, cohesion and involvement of all stakeholders.

Based on these convictions, the sustainability project named "Together We Change" was launched in 2020.

To ensure the effective implementation of the ESG strategy, in 2024 the "Together we change" project has been implemented in the definition of the ESG Area.

In 2023 the Group conducted a new analysis according to the concept of "Double materiality", to define new material topics, goals and actions for the three-year period 2024-2026.

ENVIRONMENTAL

MATERIAL TOPICS	GOALS	ACTIONS
ENERGY EFFICIENCY	To optimise consumption of renewable energy. To find alternative technologies and solutions.	Evaluating photovoltaic systems on our buildings (for self-consumption). Heat recovery systems Defining a leak-check procedure in compressed air distribution.
ENVIRONMENTAL FOOTPRINT	To minimise our environmental impact on the Planet Earth.	Increasing knowledge of Circular Economy by involving university experts. Analysing consumption of certain categories of renewable and recycled resources.

SOCIAL

MATERIAL TOPICS	GOALS	ACTIONS
WORKER HEALTH AND SAFETY	Worker health and safety beyond law obligations. To disseminate healthy lifestyles.	Completing the 45001 certification for Trafilix Industries. Maintaining the WHP project. Training beyond obligations.
DEVELOPMENT OF THE HUMAN CAPITAL	To increase the ability to adjust to current and future situations. A positive and motivating work environment	Training courses for professional growth of our employees. To develop class and on-the-job training management programmes in the company management system. To strengthen internal communication.

GOVERNANCE

MATERIAL TOPICS	GOALS	ACTIONS
INTEGRATING ESG ASPECTS INTO CORPORATE GOVERNANCE	To increase competitiveness and responsibility towards the stakeholders.	Including the ESG aspects in decision-making processes to an ever greater extent. CSRD compliance.
REGULATORY COMPLIANCE	To exceed compliance by anticipating standards and regulations.	Anticipating possible restrictions on Pb presence. Implementing the Model 231 in sales units.

ENVIRONMENTAL

Carbon footprint



Trafilix S.p.A. continues in its efforts, started in 2021, to quantify and decrease climate-altering gas emissions from its operations. 2023 corporate GHG emissions were also identified and calculated on the basis of the main reference standard: UNI EN ISO 14064- 1:2019. The application field includes all important support activities and activities directly connected with Trafilix operations.

All climate-altering gases (GHG) foreseen in the reference standard are monitored and reported in terms of equivalent CO₂ (CO₂ eq.) using the conversion factors based on the Global Warming Potential.

In 2022, Trafilix S.p.A. signed the local sustainability pact “Patto per la Sostenibilità Brescia 2050”.

In this sense, the actions already taken and future actions are directed at:

- quantifying our emissions of greenhouse gases and pollutants;
- defining and implementing suitable decarburising interventions and long-term strategies.

GHG EMISSIONS		2021	2022	2023
Direct emissions (Scope 1)		1,288.7 tCO ₂ eq	1,359.9 tCO ₂ eq	1,189.8 tCO ₂ eq
Indirect emissions from energy consumption - location based (Scope 2)		6,420.4 tCO ₂ eq	4,497.2 tCO ₂ eq	3,323.5 tCO ₂ eq
Other indirect emissions (Scope 3)	for transport	18,675.1 tCO ₂ eq	21,123.0 tCO ₂ eq	18,512.7 tCO ₂ eq
	for products used	146,444.3 tCO ₂ eq	133,709.8 tCO ₂ eq	83,523.2 tCO ₂ eq
TOTAL VALUE		172,828.5 tCO ₂ eq	160,689.9 tCO ₂ eq	106,549.2 tCO ₂ eq
tCO ₂ eq/t produced		1.19	1.18	1.02

ENVIRONMENTAL

Mitigation of the effects of climate change



Trafilix S.p.A. has dragged the whole Group to use of renewable sources.

Trafilix completed the installation of a 1MW photovoltaic system on the roofing of the Esine and Berzo sites. Consequently, in 2023 we self-consumed 767 MWh, equal to 6% of total consumption, which allowed reducing emissions by 214 tCO₂eq. The will is cover all of them.

Trafilix has implemented energy efficiency technologies in its production processes, such as systems for heat recovery from compressors used in production lines at the Trafilix Esine Production Unit. This installation allows heating offices and domestic water, thereby reducing the use of methane. This technology is being evaluated in other production sites.

The most relevant item concerns indirect emissions caused by upstream steel manufacture and processing that contribute to total GHG emissions by more than 77%.

Value chain Sustainability is an aspect that will deserve increasing attention, also following the risk and opportunity analysis. In this sense, the Procurement and Sustainability Areas shall cooperate in building deep knowledge of steel suppliers, in terms of Carbon footprint, recycled material %, green steel production and actions implemented to decrease their impact on the environment.

Trafilix has entered an insurance policy covering all its sites against material damages caused by unforeseeable natural disasters.

ENVIRONMENTAL

Waste Production and Significant Associated Impacts



Trafilix exerts direct and indirect impacts on the environment. Monitoring and reducing such impacts at both the decision-making and operational levels remains a corporate priority to be actualised by:

- pursuing efficient selection and utilisation of raw materials and less impacting consumption modes;
- improving waste management;
- finding alternative enviro-friendly technologies and solutions for the work environment;
- stimulating awareness about this important issue both inside and outside the company.

Trafilix has already started the following **innovating processes**:

- partial reuse of blasting dust as an under-product (at the sites of Trafilix Berzo and Esine Production Unit);
- a filtering system of new design on the grinding machines at Trafilix Berzo Production Unit. The filter installed purifies the grinding emulsion that is recirculated in a closed system, thereby decreasing water consumption and improving material workability thanks to a cleaner emulsion. A decrease in waste generation also occurs as the grinding sludge built up at process end are drier and lighter.
- upgrading of the Shot-blasting Line at Trafilix Industries Berzo. The dust abatement system was considerably improved, which is a sign of attention and responsibility towards the Planet Earth.

In the three-year period 2024-2026, the company is working in view of:

- implementing circular economy logics;
- evaluating the selection of recycled consumables (such as packaging items).



100%
RECYCLABLE
PRODUCTS
DELIVERED

WASTE TO BE
RECOVERED
94%



“COMUNITÀ PRATICA”: A PRAGMATIC COMMUNITY OF CHANGE-DRIVING BUSINESSES

Cooperation, sharing of knowledge and start of longterm projects for sustainable development bring life to “Comunità Pratica”.

A working group composed of Trafilix Industries and several important businesses from around Brescia will have a positive impact on our communities, with an environmental, social and cultural approach. On 21 May 2025, the Community of Practice officially adopted the legal form of Association.



Some initiatives undertaken:

- **Stem in General with schools** - With a particular focus on the **inclusion of gender** in the learning of science subjects Comunità Pratica want to tell how science is first study and then work, in an equal way for all.
- **NEI piccoli particolari** - Comunità Pratica adheres to the project "NEI piccoli particolari" in collaboration with the Carolina Zani Melanoma Foundation, offering its employees a dermatological visit.

WHP WORKER HEALTH PROMOTION

In 2023 Trafilix launched the WHP Lombardy Network project in its Valle Camonica sites. It was certified as a WHP Company in 2024.

This programme is aimed at promoting health in the work environments by preventing behavioural risk factors. The Group is willing to implement the following actions in the coming three-year period: maintaining the WHP project by means of new “good practices” for the adoption of healthy lifestyles, namely fight against smoking and addictions and support from the company physician.

IO21ZERO97 A NICE RACE THROUGH VALLE CAMONICA

This foot race, also referred to as “la bella corsa”, is run annually in Valle Camonica amidst wonderful naturalistic surroundings and glimpses of historical and cultural interest. The project supported by Trafilix, started in 2013 from an idea of the Corrintime sport association founded by Giorgio Buzzi.

Trafilix, part of Lucefin Group, has a Code of Ethics in which the Company promotes:

- principles of fairness, honesty and loyalty, excluding the occurrence of whatever act of discrimination;
- respect of equal opportunities for merit-based professional advancement;
- loyal, correct and respectful relationships between the employees;
- professional growth and improvement of work conditions;
- training activities and professional refresher courses.

TRAFILIX S.P.A. AND LUCEFIN S.P.A. APPLY AN ORGANISATIONAL MODEL AS PER ITALIAN LEGISLATIVE DECREE 231/2001.

WHISTLEBLOWING

The power of transparency, against wrongdoing and irregularities

100% - ALL EMPLOYEES WORK BASED ON COLLECTIVE SECTOR AGREEMENTS

We believe that employee engagement and professional growth guarantee role and function continuity and safeguard the values intrinsic in the Group's cultural and generation background.

Trafilix has adopted the topic **"Development of the Human Capital"** and is working in the three-year period 2024-2026 to:

- define a training schedule for the employees to stimulate their attention and participation to the whole "corporate life cycle", with the engagement of the area managers;
- strengthen internal communication to improve corporate mood and functioning. The project "Maieutic path" addresses the "individual" to trigger an awareness-raising process that turns into personal development, increase of relational abilities, soft skill consolidation and management while improving cohesion and company loyalty.

TRAINING ACTIVITIES FOR WORKERS

- Health and safety at the workplace
- Corporate Social Responsibility
- Steels and steel transformation by cold processing

TRAINING ACTIVITIES FOR STAKEHOLDERS

- Materials and treatments – Trafilix Industries organised a customer day. It included two training moments, namely a conference and the visit to production plants. This intends to spread Trafilix technical experience outside together with its cooperation with Politecnico di Milano.

EMPLOYEE TRAINING - hours per employee: 9,70

GOVERNANCE

Organisation point of view

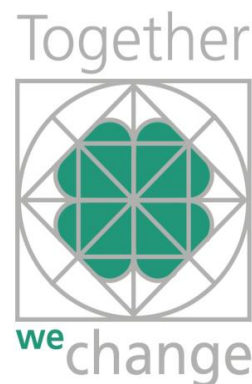


We will keep sharing our achievements driven by the “Together We Change” project. We trust that making our experiences available may boost change in modern businesses, for the present and future generations, and consolidate relationships among the players in view of sound, robust and dynamic business activities.

The organisation is going to reinforce its governance by developing the impact, risk and opportunity analysis (IRO) into a procedure including a wider and more integrated approach to ESG aspects, by completing the policy framework as required by the CSRD Directive, and by strengthening its Due Diligence system.

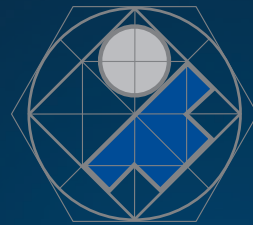
THE SUSTAINABILITY REPORT OF THE LUCEFIN GROUP, IN WHICH TRAFILIX IS THE GROUP LEADER, CAN BE DOWNLOADED AT THE FOLLOWING LINK: <https://lucefin.com/en/sostenibilita/>

TRAFILIX IS REGISTERED IN **ecovadis**



FOR MORE INFORMATION, PLEASE VISIT OUR WEBSITE

www.trafilix.com



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