

COMPANY PROFILE





01 A STEEL PHILOSOPHY

A steel heritage	6
A successful Italian story	9
Steel is our backbone	10
Four business units	12
Feralpi at a glance	14
The competitive advantages of Feralpi Group	16
A steel without borders	17
Our steel in the world	18

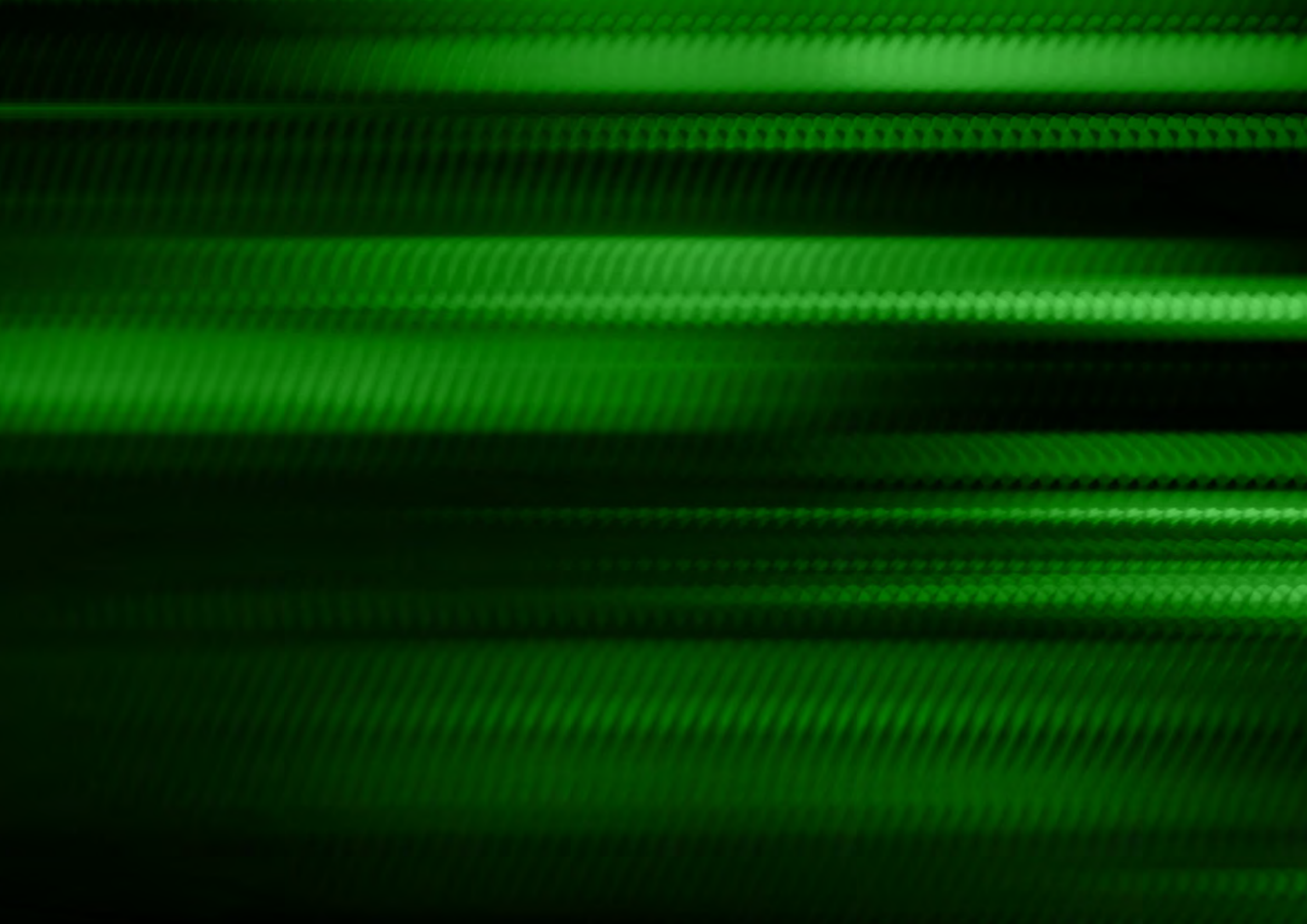
02 STEEL STRATEGY

Our steel world	22
Pillar 1: Verticalization	22
Pillar 2: Diversification	23
Pillar 3: Internationalisation	23
Pillar 4: Sustainability FOCUS	24
Pillar 5: Innovation in production FOCUS	32

INDEX

03 PEOPLE OF STEEL

Road to technical excellence	36
Continuous training... ... and digital literacy	37
Diversity, Equity and Inclusion	38



***A STEEL
PHILOSOPHY***

01

Feralpi: your
flexible, solid,
strategic and
sustainable
partner

A STEEL HERITAGE

A story spanning over half a century has made us what we are today: Feralpi Group was born and raised in the heart of the most important European manufacturing, between Italy and Germany, and today is **among the international leaders in the steel sector.**

We offer innovative, sustainable solutions to global steel supply chains through a **diversified, vertically-integrated business focused on flexibility:**

- we offer a wide range of products covering all strategic and tactical markets
- extensive stock availability
- rapid order processing and timely deliveries

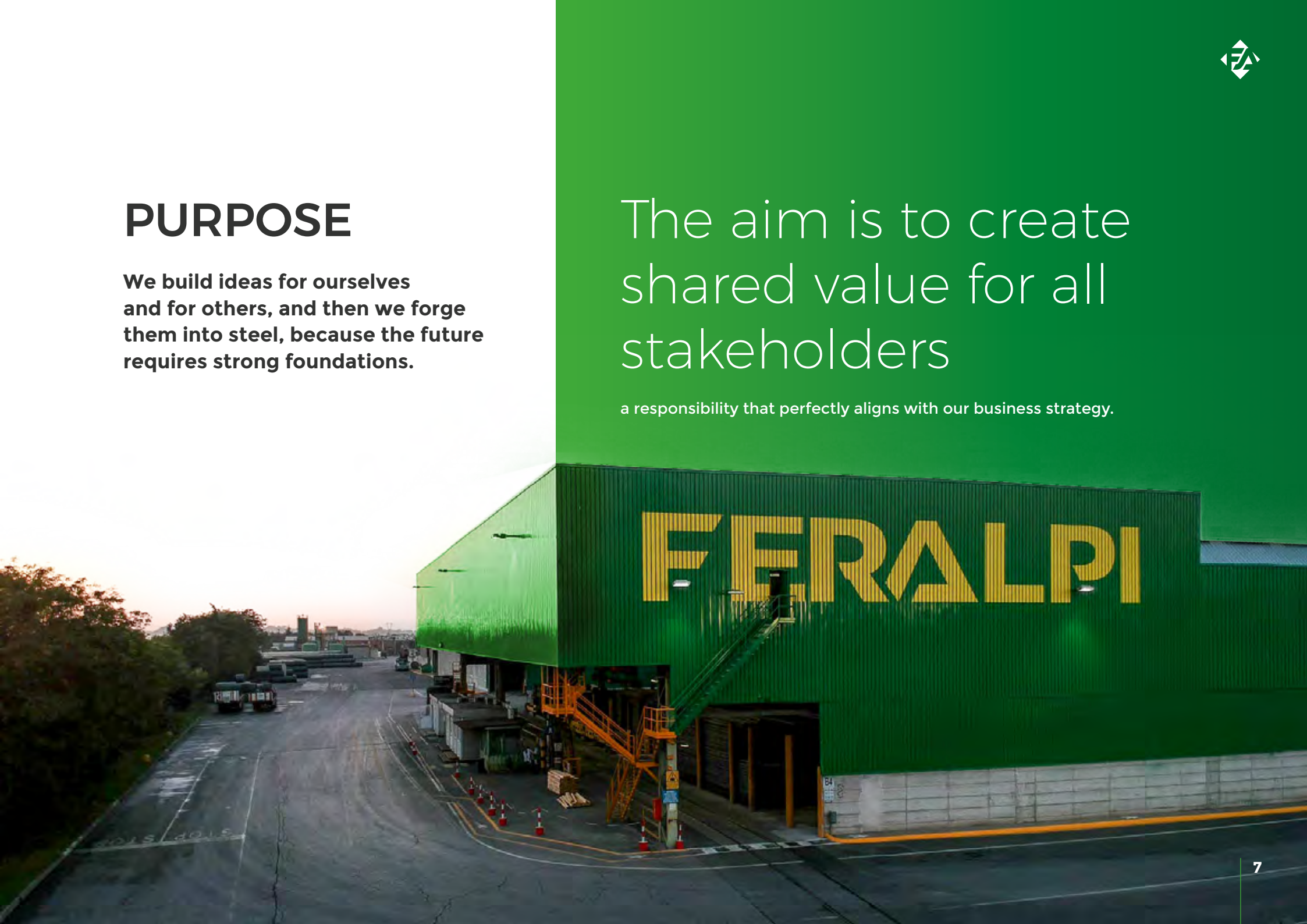


PURPOSE

We build ideas for ourselves and for others, and then we forge them into steel, because the future requires strong foundations.

The aim is to create shared value for all stakeholders

a responsibility that perfectly aligns with our business strategy.



MISSION

To be among the international leaders in the steel industry, anticipating standards of excellence through technological innovation, sustainability, and talent development.

VISION

To produce and grow while respecting the environment.

Feralpi was born in Lonato del Garda (BS)

1968

Acciaierie di Calvisano (BS) was founded

1972

ESF-Elbe Stahlwerke Feralpi (Riesa), Feralpi Hungaria and Feralpi Praha were born

1992

Nuova Defim was purchased

2009

Feralpi Algérie was founded

2013

2004

First Group's Sustainability Report

2009

Recognition of the best available pollution control technology from the German Federal Ministry

2011

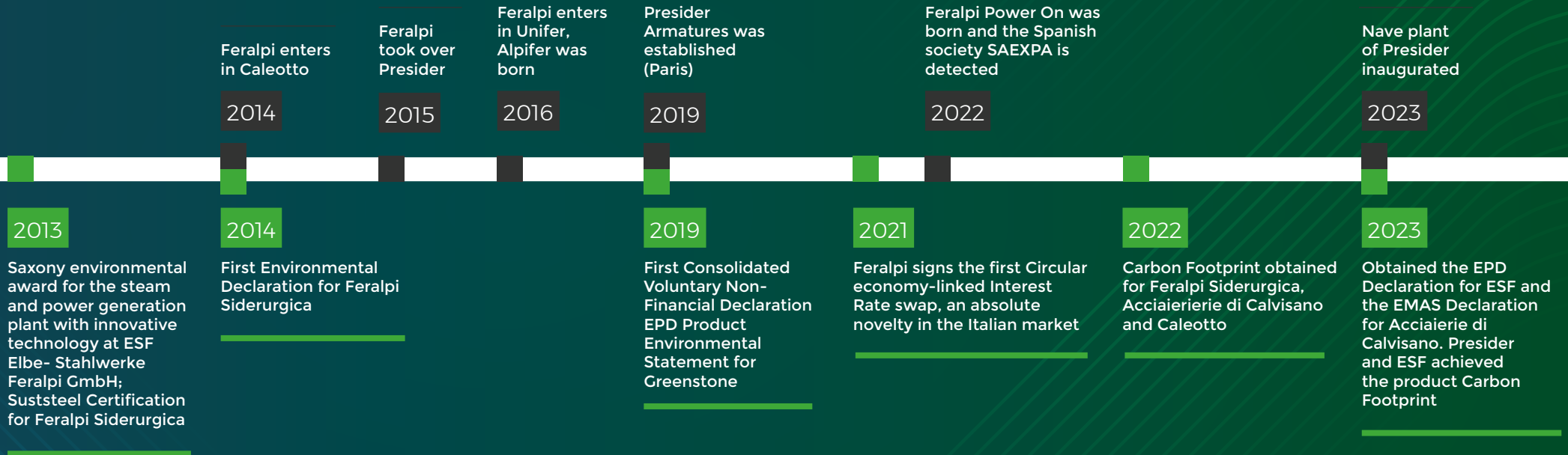
Environmental Product Declaration (EPD) hot and cold rolled structural steels

2012

First Environmental Declaration EMAS for ESF Elbe-Stahlwerke Feralpi GmbH



AN ITALIAN SUCCESS STORY



Stages of sustainability

STEEL IS OUR BACKBONE

Feralpi in numbers

Behind every number lies a **story of innovation, commitment, attention to quality, and the environment.**

> 500

million euro
in strategic investments (2023-2027)

2.4

million tons of steel
produced

Over 1

billion euros
in net worth



> 19000

4

**Business
Units**

Employees between Italy, Europe and North Africa

> 20

**Countries in the European market
where Feralpi maintains
a continuous presence**

7

**Countries where Feralpi
is present with facilities**

FOUR BUSINESS UNITS

Construction steels (Italy and Germany)

The construction-steel business unit in Italy manages the entire value chain, from scrap management, to production and rolling, to pre-shaping and installation of the building site at every step, we ensure production efficiency and close business relationships.

The construction steel division in Germany, operating in the heart of Europe, is known for its efficiency, **solidity** of the commercial network, **wide range of products**, and **proximity to strategic markets**.

Special Steels

The special-steel business unit was created to enhance the downstream diversification and integration strategy of the Group. It stands out for its **strong customer relationships**, **expansion of the product range** to incorporate larger diameters, and made to measure client services.



Diversified Products

The diversified products business unit distinguishes itself with a **high value-added product portfolio offering innovative solutions**, including the latest generation of alarm fences and CorTen steel solutions. **We are the only European player specialised in the production of special welded meshes and fences, and gratings, gates, facade claddings and industrial shelving.**



Renewable energy division

The **Renewable energies division** is committed to contributing to the achievement of crucial goals in our business plan, which include reducing CO₂ emissions, increasing profitability through renewable energy production, and mitigating supply risk through self-production.



FERALPI AT A GLANCE

CONSTRUCTION
STEEL - ITALY

ITALY

- ◆ FERALPI SIDERURGICA, Lonato d/G, (BS)
- ◆ PRESIDER (i) B. Torinese (TO); (ii) Nave, (BS) (iii) Pomezia, (RM)
- ◆ UNIFER* (i) Villanova sull'Arda (PC); (ii) Ceprano (FR)

FRANCE

- ◆ PRESIDER ARMATURES, Saint-Souplets, Parigi

ALGERIA

- ▲ FERALPI ALGÈRIE, Orano

CONSTRUCTION
STEEL - GERMANY

GERMANY

- ◆ ESF ELBE-STAHLWERKE FERALPI GmbH, Riesa
- ▲ FERALPI STAHLHANDEL GmbH, Riesa
- FERALPI LOGISTIK GmbH, Riesa

CZECH REPUBLIC

- ◆ FERALPI-PRAHA s.r.o., Kralupy

HUNGARY

- ◆ FERALPI-HUNGARIA kft, Budapest

SPECIALTIES

ITALY

- ACCIAIERIE DI CALVISANO, Calvisano, (BS)
- ▲ CALEOTTO, Lecco
- ARLENICO, Lecco

RENEWABLE
ENERGIES

ITALY

- POWER-ON

DIVERSE
PRODUCTS

SPAIN

- ◆ SAEXPA, Barcellona; Ripoll

ITALY

- ◆ NUOVA DEFIM ORSOGRIL, Como

* 50% owned company



Hot rolled production

Cold rolled production

Trading

Services

THE COMPETITIVE ADVANTAGES OF FERALPI GROUP

Steel is not used to construct: steel is used to realise a vision of the future.

At Feralpi, we adopt a responsible, flexible, and just in time approach.

We can ensure numerous competitive advantages to our stakeholders:

STRONG COMMERCIAL RELATIONSHIPS

both for construction steels and for specialties

EXTENSIVE PRODUCT RANGE BREADTH

Hand ability to meet the ever-evolving needs of customers

VERTICAL INTEGRATION

From scrap to pre-shaping: Feralpi Group is one of the few worldwide operators capable of monitoring all aspects of the value chain

From scrap to pre-shaping: Feralpi Group is one of the few operators in the world capable of controlling all aspects of the value chain:



Solid reputation
built over time

Excellence in
operational processes



Market leadership
in sustainability



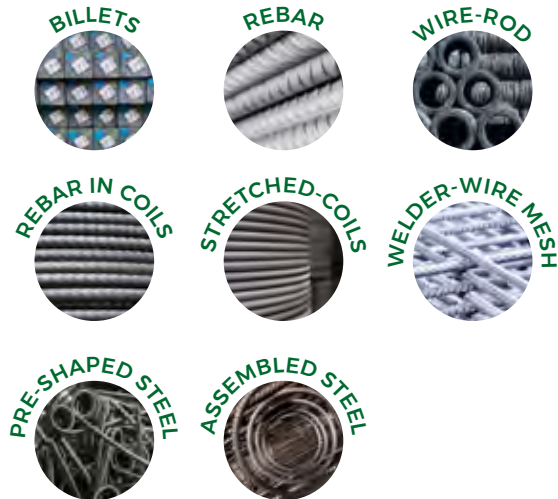
STEEL WITHOUT FRONTIERS

Building steels, special steels, and diversified products: **our extensive range ensures flexibility, quality, and long-term durability.**



SECTORS

Civil, residential and industrial construction, including large-scale infrastructural projects



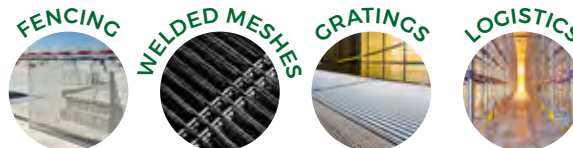
SPECIALITY SECTORS

Cross-cutting all major industrial sectors, with focus on mechanics and automotive



DIVERSE PRODUCT SECTORS

Cross-cutting construction, building and cladding, industry and industrial shelving




SECTORS

The Group has set itself the goal of generating around 190 MW in 5 years, contributing to the energy needs of Group companies in Italy and Germany

Feralpi Group ranks **among «top 4» suppliers of building steels** in Italy, Germany, France, Switzerland and Austria.

OUR STEEL IN THE WORLD

Italy

 **Turin Underground**
Extension of Line 1 West
Collegno-Cascomevoca


 **Brenner Base Tunnel**

 **Sports stadium- Waterfront Marina Genoa**

 **Brescia-Verona-Padua HS/HC line**

 **Rome Underground - Line C**


Germany

 **Hamburg Tunnel U5**
Hamburg


 **Tesla Gigafactory**
Grünheide

Denmark


 **Tunnel Fehmarnbelt**
Lolland Island - Fehmarn Island

 **Underground**
Copenhagen

Martinique


 **Offshore wind farm**
Martinique


The Netherlands

 **Westerscheldetunnel**
Terneuzen

France

 **Grand Paris express**
Paris


 **Offshore wind farm**
Fecamp (Normandy)

 **Cadarache International
Thermonuclear Experimental Reactor**
Saint-Paul-lès-Durance
(Provenza-Alpi-Costa Azzurra)

 **Mareterra Project**
Montecarlo

 **Underground**
Tolosa

England

 **High speed**
London-Birmingham



We are present
in **major**
infrastructural
projects, both
in and outside
Europe

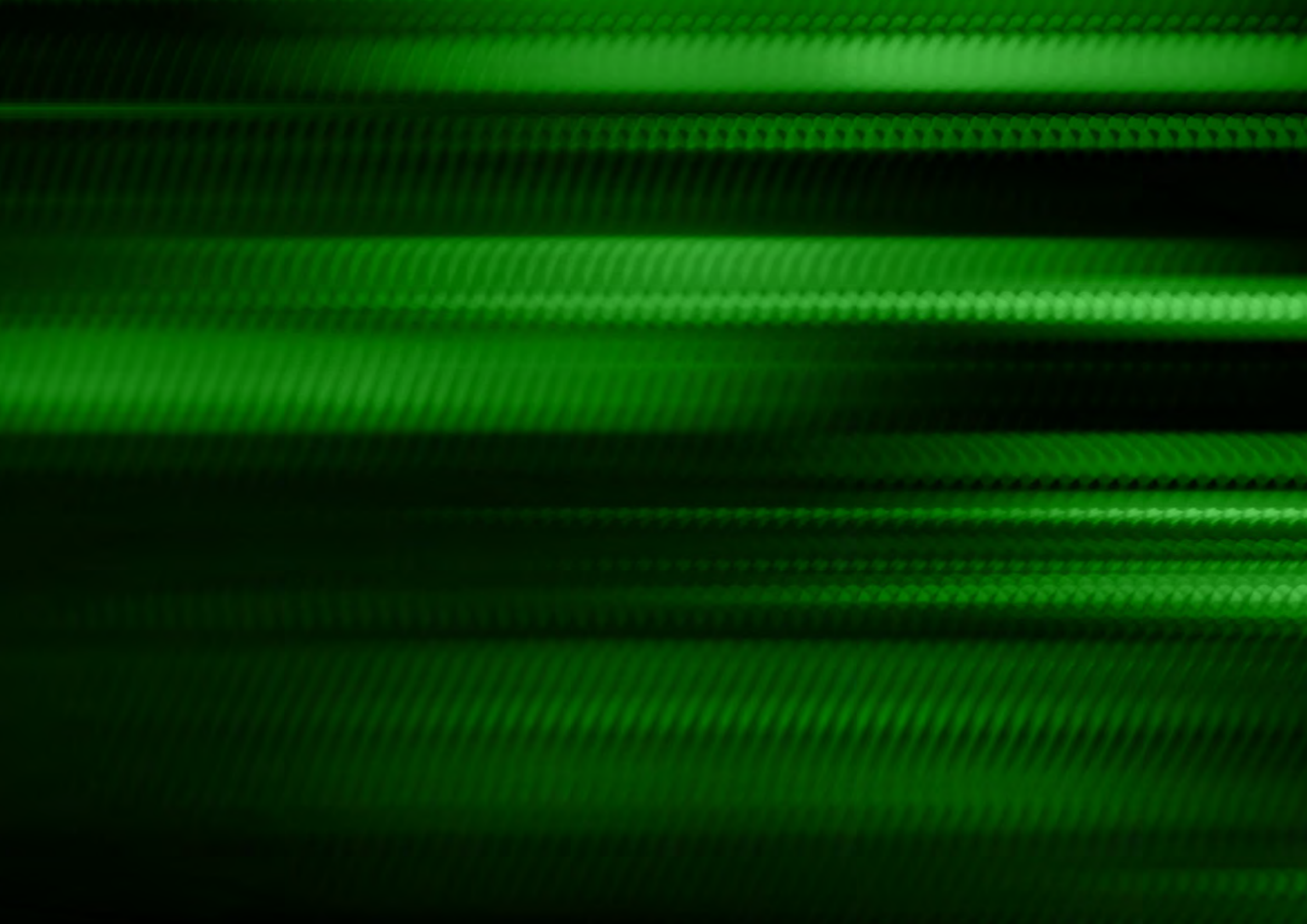
Certified quality

Quality for us means **TRACEABILITY** and **CONTROL** throughout the entire supply chain.

From supplier qualification processes to meticulous assessments of transformation processes: the quality of our steel not only meets actual and future market standards but also addresses the greater needs of the planet.

In the spirit of environmental responsibility, our hot-rolled and cold-rolled **products** (in bars and coils), as well as Greenstone (the bi-product resulting from the recovery of black slag), have obtained **EPD** (Environmental Product Declaration) **certifications**. Since 2012 and 2014 respectively, our **plants** in Riesa (Germany) and Lonato del Garda (Italy) are **EMAS** (Eco-Management and Audit Scheme) **certified**, and report with maximum transparency the improvement of the environmental performance achieved and expected in the future, communicating actions taken, and ongoing projects.

Feralpi Siderurgica, Acciaierie di Calvisano and Caleotto have obtained dual **Carbon Footprint certification, for both Product (CFP) and Organization (CFO)**, according to **international standards ISO 14067 and ISO 14064-1**.



***STEEL
STRATEGY***

02

OUR STEEL WORLD

Our industrial strategy evolves in coherence with the main purpose: to provide increasingly wide, integrated and sustainable steel solutions.

Five pillars underpin our strategy: verticalization, internationalisation, diversification, innovation in production and sustainability.

In this way, we ensure continuity in our business, meeting customer needs for flexible, fast, and efficient solutions.

PILLAR 1. VERTICALIZATION

We are one of the few players in the world capable of monitoring all aspects of the value chain: from scrap to pre-shaping. We are continually investing in downstream processing and presence at multiple levels in the supply chain



PILLAR

3. INTERNATIONALISATION

We are able to serve domestic, european, and extra-european markets: we are committed to ensuring a continual and competitive presence every time we approach a new market

PILLAR

2. DIVERSIFICATION

Our market response stands out for the breadth of range, quality and diversification of products, as well as continual research in design.

4. SUSTAINABILITY

PILLAR

The development of an increasingly sustainable steel production is a global challenge which we are called upon to confront.

Sustainability is a pillar of our Group's industrial plan, guiding us towards creating the greatest possible value for our customers and society as a whole.



Feralpi steel is not «merely» a product, but a guarantee of environmental and human-rights respect throughout the supply chain.

For us, a mission undertaken more than twenty years ago.



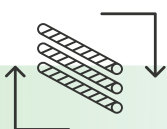
OUR GOALS IN LINE WITH THE 2030 AGENDA

We know that, through a sustainable management of our core business, we can contribute to the achievement the goals of the United Nations' 2030 Agenda.

For this reason, our industrial strategy integrates a responsible approach to social and environmental issues.

We want to have a positive impact on value creation for all stakeholders by integrating ESG aspects into our long-term strategy.

We set ourselves the following goals.



CONTRIBUTING TO CHANGE IN THE STEEL INDUSTRY

by leveraging decarbonization and digitalization in order to strengthen competitive advantage and improve environmental impact



ENSURING BUSINESS CONTINUITY

by increasing the company's capacity tied to risk management, ensuring agility in organisational processes through structured and efficient management systems



INNOVATING FOR THE FUTURE OF PRODUCTION

by constantly investing in cutting-edge production processes and modern, environmentally-friendly technological solutions, to ensure inclusive and sustainable industrial development



FACING THE CHALLENGES OF ECOLOGICAL TRANSITION

tied to processes of decarbonisation, at the same time engaging in the ecological and energy transition towards models with lower impact



ENSURING WORK SITE SAFETY AND VALUING INDIVIDUALS FOR THEIR UNIQUENESS

Feralpi Group believes in policies and approaches aimed at promoting a dignified work context, and confirms this commitment in total alignment with the International Labour Organization (ILO)

A UNIQUE COMMITMENT IN THE MARKET

In 2024, we introduced the ESG Scorecard: a tool aimed at making all of Feralpi's concrete commitments towards sustainability and the established goals for ESG issues measurable.

The scorecard consists of 14 objectives - both short and long-term - whose progress and updates will be **evaluated annually**, in line with the development of the company's strategy and priorities.



			BASELINE		TARGET		PERIMETER	SDGs
Environmental			2022	0.411 tonCO ₂ /ton	2030	-50%	Feralpi Siderurgica Consolidated	
		Specific CO ₂ Emissions (Scope 1 e Scope 2) ⁽¹⁾		953.184 tonCO ₂		-25%		
		CO ₂ Emissions Scope 3		0.46%		50%		
		Renewable Energy		88%		96%		
		Residues in Circular Processes		1.38 m ³ /ton		-50%		
Specific Water Consumption								
Human Resources		Insertion of female personnel (blue-collar) in technical-production areas ⁽²⁾	2022	0%	2027	≥5% / year new entry primary steel	Feralpi Siderurgica, Acciaierie di Calvisano, Arlenico, ESF	
		Collective training course on topics of «Listening, Dialogue and Inclusion»		0%		100% affected population	Feralpi Siderurgica Consolidated ⁽³⁾	
		% Female Staff in Feralpi Siderurgica - Corporate Services		49%		-50%	Feralpi Siderurgica - Corporate Services	
Safety		Frequency index of accidents	2022	23.7 (average 2019-2022)	2030	7 (0-10)	Feralpi Siderurgica Consolidated ⁽³⁾	
		% personnel working in companies ISO 45001		25%		100%		
Social	Supply Chain	% of strategic suppliers (Raw Materials and Plants) involved in ESG mapping aspects	2023	0%	2030	75% of suppliers involved	Feralpi Siderurgica, Acciaierie di Calvisano, Arlenico/ Caleotto, Feralpi Stahl, Hungaria, Praha	
Governance		of the time the Board devotes to ESG themes (in meetings and induction sessions) /year	2022	23.7%	2030	35%	Feralpi Siderurgica	
		ESG Financing % / Total Mid Long Term facilities		74.4%		>80%	Feralpi Siderurgica Consolidated	
		% of strategic investments with ESG content		>80%		>80%		

(1) Of the total production of hot rolled products calculated according to the market-based method. - (2) Also including the administered. - (3) Feralpi Algeria not included

OUR ACTIONS TO ACHIEVE SUSTAINABILITY GOALS

Use of Green Fuels (biomethane and H₂)

Substitution of natural gas in (non-electrified) heating furnaces with:

Biomethane for Lonato (Rolling mill 2) and **Caleotto**: exploring opportunities through our participation in the “Green Metals” Consortium, with potential increased usage starting from 2026 (100% by 2030)

Hydrogen for Riesa (Rolling mill A): evaluating planned developments of the hydrogen pipeline network in the country, increasing usage starting from 2028 (100% by 2030).

Electrification of the preheating furnace and energy efficiency

Replacement of natural gas heating furnaces with induction furnaces: in both Lonato (Rolling mill 1) and Riesa (Rolling mill B) starting from 2024

Energy efficiency improvement through operational excellence.

Strategic Purchase of Green PPA/CdO

PPA: Purchasing electricity through contracts linked to specific renewable energy facilities

Guarantees of Origin: The Purchase of tradable certificates to certify that renewable electricity consumption, in a non-structural but complementary measure to PPA.

Self-production from renewable plants (solar, wind)

Concrete investments in renewable electricity generation in Italy (solar) and Germany (wind and limited solar), subject to implementation capacity.

Decarbonisation of the country's energy mix

Electricity procurement from the market/ grid, whose emissions intensity decreases over time based on the decarbonisation of the country's energy mix.

**SCOPE 1****TECHNICAL IMPROVEMENT PROJECTS**

Replacement of billet-heating furnaces in some rolling mills with induction furnaces

HYDROGEN

Use of hydrogen to replace fossil-origin methane, also as a form of energy storage (under evaluation)

BIOMETHANE

Use of biomethane to replace fossil-origin methane

**SCOPE 2****ENERGY EFFICIENCY**

Billet Hot Charging
Heat Recovery
Increased efficiency of compressors, engines, etc.
Utilisation of advanced algorithms

SELF-PRODUCED RENEWABLE ENERGIES

Auto-production from renewable plants (solar, wind)

RENEWABLE ENERGIES FROM MARKET #1

Purchase of Guarantees of Origin

RENEWABLE ENERGIES FROM MARKET #2

Purchase of Green PPA

**SCOPE 3****REDUCTION OF TRANSPORT EMISSIONS**

Gradual substitution of lorry in favour of rail transport

USE OF RAW MATERIALS WITH A LOWER CARBON FOOTPRINT

Polymers



FOR A DECARBONISED...

We believe and invest in decarbonisation processes, combining the strengthening of competitive advantage with the reduction of environmental impact.

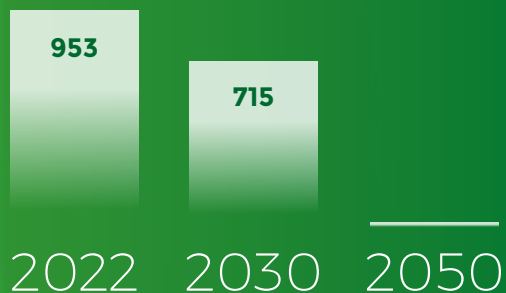
SPECIFIC CO₂ EMISSIONS
(SCOPE 1 AND SCOPE 2)



-50%

Direct Emissions
(e.g., process emissions)
Indirect Emissions
related to the production
of electricity

CO₂ EMISSIONS
(SCOPE 3)



-25%

Indirect Emissions
NOT related to electricity
consumption
(e.g., transportation, emissions
from producing goods used by
the organization)

...AND CIRCULAR STEELS

At Feralpi, with our production cycle, we are a clear example of circular economy: we produce steel through the recovery and recycling of ferrous scrap, thereby preventing its dispersion into the environment and reducing the consumption of natural raw materials.

Waste and production residuals are mostly directed towards recovery or classified as by-products, with only a small residual portion disposed of in landfills.

We aim for the total elimination of waste and solid production cycle residuals.

We do not limit ourselves to merely minimising waste: we adopt a broader prospective that extends to reducing the excess movement of raw materials and waste, reducing disposals, and substituting raw materials with recovered materials.



SCIENCE
BASED
TARGETS

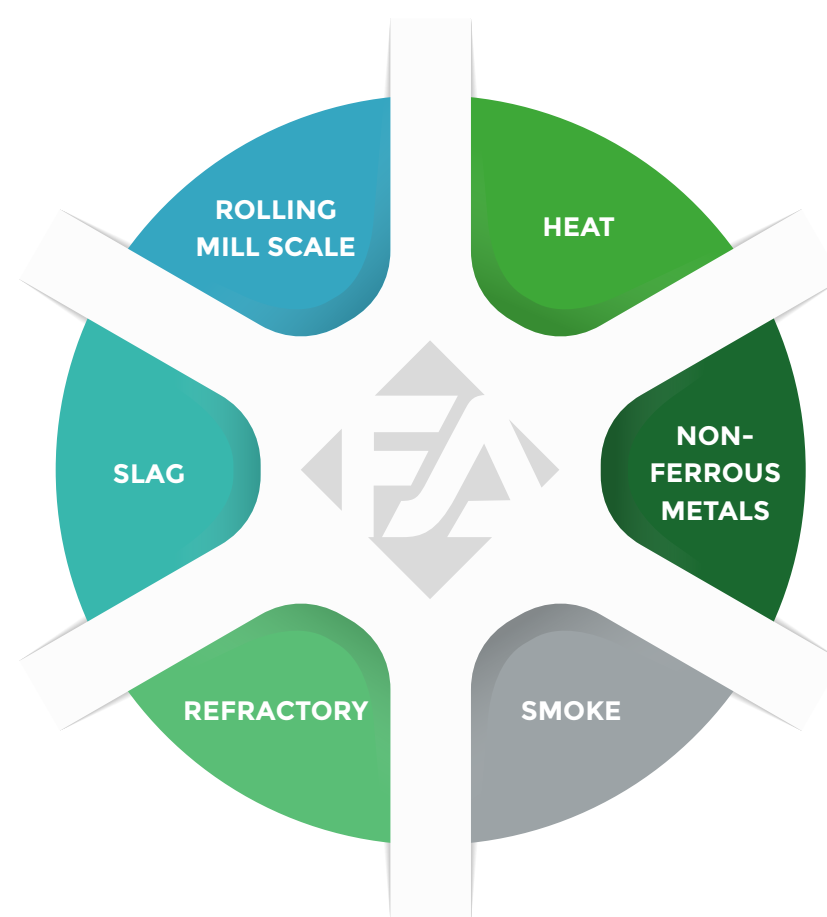
DRIVING AMBITIOUS CORPORATE CLIMATE ACTION



OUR PATH TOWARDS ZERO WASTE

Feralpi steel **consists of 98.6% recycled, reclaimed, or bi-product material.**

Since 2023, the calculation for the aggregates produced by the Group has also been carried out.



≥ 100%
GREEN IRON

The **rolling-mill scale** is recovered for external use. **GREEN IRON** is the by-product of the rolling mill scale which is sold to clients in the counterweight and cement sectors.

≥ 100%
GREEN LIME
White slag

GREEN LIME comes from the recovery of **white slag** and is reutilized in the cement industry.

≥ 96,8%
GREEN STONE
Black waste

Black waste from the melting process can be recovered to produce building materials, such as New Jersey flooring and blocks. The slag is transformed into the commercial by-product known as **GREEN STONE**.

PILLAR 5. INNOVATION IN PRODUCTION

For us, innovation means following a constant drive to grow and improve the productivity and quality of our products. It is an ambitious commitment that, as industry leaders, we pursue through targeted investments.

Our intensive Research and Development activity - coordinated and guided by a dedicated team at Group level - is based on five factors:

TECHNOLOGICAL DEVELOPMENT
ALIGNED WITH CORPORATE
STRATEGIC DIRECTIONS

ACQUISITION OF FUNDING
TO SUPPORT INNOVATIVE
DEVELOPMENTS

PROMOTION OF SYNERGY
BETWEEN DEPARTMENTS

SUPPORT AND ENHANCEMENT
OF PROFESSIONAL SKILLS

INTEGRATION INTO EUROPEAN-LEVEL
RESEARCH NETWORKS AND PARTNERSHIPS



The results of innovation

At Feralpi, we are continuously focused on **increasing productivity** through **investments in innovation**. Here are some examples:

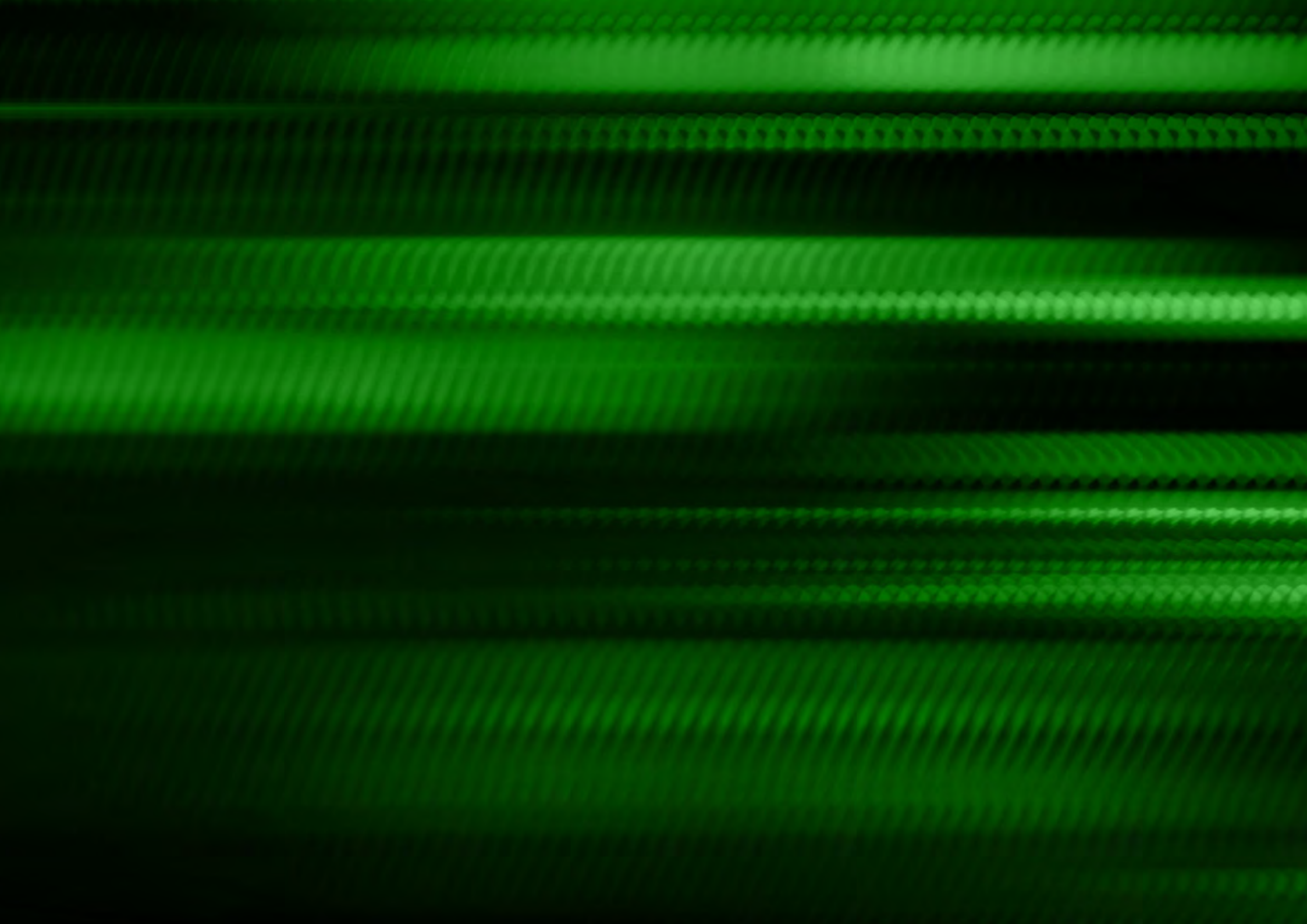
We are working at two production sites with innovative technologies, introducing induction heating, which is used for the rolling process of construction steels, for the first time in both Italy and Germany. In the specific plant configuration at the **LONATO** production unit, Feralpi has also invested in a new continuous-casting machine, with a modern rapid basket change system and new oscillating benches.

A new rolling mill is under construction at the **RIESA** plant, which will determine a significant increase in production across the entire range. Both Lonato and Riesa will be equipped with Spooler technology, which allows for the direct hot-rolling of a debars in coil for the construction industry.

A new bar-in-coil production plant is under construction at the **CALEOTTO** plant, allowing for the expansion of the current production range of special steels up to 32mm, with the possibility of increasing in the future up to 60mm.

For the Business Unit Specialties, dedicated to the production of steels for automotive and special applications, investments are being made at the **CALVISANO** site to increase production capacity through the optimisation of metallurgical treatment phases and continuous casting performance.

The investment at **FERALPI STAHL** involves the installation of the world's first plant capable of producing coils weighting 8 tonnes with an integrated metallurgical performance improvement system. These installations enable more efficient processing not only for us at Feralpi but also for our customers: they will have access to a unique product in the German market, while in the Italian market, they will have access to a range of products with reduced metallurgical performance and impact compared to competitors.



***PEOPLE
OF STEEL***

03

ROAD TO TECHNICAL EXCELLENCE

Feralpi is a **community of people** who share two fundamental goals: **growth** and **innovation**, both within the company and in everyday life. We pursue a talent-management strategy aimed at

enhancing people's skills and training them to new levels of technical excellence



94%

Open-ended contracts

49%

Employees in Italy

42%

Employees in Germany



CONTINUOUS TRAINING...

We promote the growth of our employees by combining training activities with career development programmes to improve professionalism and skills, in a world increasingly permeated by digital transformation.

The training aspect is of fundamental importance to us. We place particular emphasis on the **organisational evolution** of the Group's **Technical Management**, onboarding new personnel, and mapping and developing internal technical skills. These efforts aim to meet the growing demands of an increasingly competitive and dynamic working environment.

> 45,500
Total training hours in 2023

... AND DIGITAL LITERACY

Digitalisation is a fundamental megatrend in the modern world. For us, digital transformation does not just mean adapting to new technologies, but it serves as a tool to ensure business continuity and resilience.

Our journey in technological evolution, in terms of digitalizing business processes and delivering specific-training programmes, allows us to be at the forefront of:

Flexibility and scalability:
faster adaptation of IT resources

Cost reduction: we no longer need to maintain on-premise hardware infrastructure

Accessibility and mobility:
facilitating remote work and collaboration

Security and reliability:
guaranteeing data protection and business continuity

Environmental sustainability:
reducing negative ecological impact through increased energy efficiency

Innovation: immediate access to the latest technologies and updated software

DIVERSITY, EQUALITY AND INCLUSION

The culture of respect and inclusion is a cornerstone of our ESG strategy, because the well-being of an organisation always stems from integration and the appreciation of uniqueness.

At Feralpi, we strive to eliminate disparities of all kinds. Different perspectives stimulate innovation and teamwork, thus promoting a more inclusive, attractive, and productive work environment.

The Group's policy on diversity, equality, and inclusion, is structured around **four principle guidelines**:

GLOBAL CULTURE

attracting and valuing individuals with diverse perspectives and backgrounds

INCLUSIVE LEADERSHIP

encouraging our people to bring out their best, both personally and professionally

GENDER BALANCE

promoting gender balance and encouraging women to pursue careers in STEM fields

COLLECTIVE RESPONSIBILITY

increasing awareness of potential biases that hinder the ability to be more inclusive and incisive in the work environment

Group Code of Ethics

Internal and external initiatives aimed at young people

Actions to eliminate discrimination in recruitment phase

Group Diversity and Inclusion Policy

Endorsement of the Sodalitas Equal Opportunities and Workplace Equality Charter

Endorsement of the CEO Guide to Human Rights (WBCSD)

Compliance with the Italian Legislative Decree 254/2016 Italian law

Creation of the Decalogue for an inclusive workplace

Creation of the Diversity & Inclusion Working Group

Adhesion to the Global Compact

Adhesion to national and international awareness campaigns

Adhesion to the EU Diversity Month

Participation in UN Target Gender Equality Accelerator

Creation of the Diversity, Equity, Inclusion and Welfare function

Training programmes on Inclusion, Listening and Dialogue

Our path to inclusion





WWW.FERALPIGROUP.COM

Feralpi Siderurgica S.p.A.
Via Carlo Nicola Pasini, 11
25017 - Lonato del Garda (BRESCIA), Italia
(+39) 030 9996.1
feralpi@it.feralpigroup.com

ESF Elbe-Stahlwerke Feralpi GmbH
Gröbaer Straße 3
01591 - Riesa
+49 3525 749-0
info@de.feralpigroup.com

EN