

Sustainability Report

20
25



TOGETHER TO BE BETTER

PREAMBLE

OUR FOURTH SUSTAINABILITY REPORT

The 2025 Sustainability Report, approved by the ADH Group's highest governing body, represents the primary tool by which the Group communicates and reports on its environmental, social and business performance.

The Report has been prepared in accordance with the 2021 GRI Standards at the "with reference" application level and represents a further step towards progressive alignment with ESRS requirements, with particular reference to the principles of:



transparency;



materiality;



comparability;



**fair representation
of information**



verifiability;

HIGHLIGHTS ESG SUSTAINABILITY

ADH GROUP 2025

The highlights setout below refer to the ADH Group's key ESG indicators



ENVIRONMENTAL

MATERIALS RECLAIMED THROUGH
RECOVERY AND RECYCLING PROCESSES

94,780.6 Ton

TCO2 POTENTIALLY AVOIDED COMPARED TO AN AVERAGE
PRIMARY ALUMINIUM PRODUCTION SCENARIO*

over 12,600 tCO2e

ELECTRICITY PURCHASED AND MONITORED
AT THE GROUP'S PRODUCTION SITES

8,492,464 kWh

ENERGY FROM RENEWABLE SOURCES

Both plants continue to be
supplied with certified green
energy.

SCOPE 1 AND SCOPE 2 EMISSIONS AT ARM ASSISI
RAFFINERIA AND ASSISI RECYLING

8,271.10 MT

ENERGY TRANSITION PLAN IN PLACE

Energy efficiency measures, consumption
monitoring and the development of energy
optimisation systems.

***POTENTIALLY AVOIDED EMISSIONS AS COMPARED TO AN AVERAGE PRIMARY ALUMINIUM PRODUCTION SCENARIO**

The indicator provides a comparative estimate based on a comparison of the Product Carbon Footprint, calculated in accordance with ISO 14067, with an average reference scenario for primary aluminium production.

The Reference Scenario was identified using an international benchmark for primary aluminium production, adopted solely as a basis for comparison to estimate the potential climate benefit associated with the use of secondary aluminium.

The indicator:

- **is calculated solely for information purposes;**
- **represents a comparative assessment and not a direct measure of the company's emissions reductions;**
- **does not represent a reduction in the Group's Scope 1, Scope 2 or Scope 3 emissions;**
- **does not constitute an offset of greenhouse gas emissions;**
- **does not represent a carbon credit;**
- **does not constitute a certified value within the framework of the verification of the Carbon Footprint of the Product, but rather a comparative estimate developed on the basis of an external reference scenario.**

The estimate was calculated using, as a benchmark scenario, the international average value for primary aluminium published by the International Aluminium Institute (IAI).

HIGHLIGHTS SUSTAINABILITY ESG

ADH GROUP 2025

Gli Highlights sotto riportati fanno riferimento ai principali indicatori ESG del Gruppo ADH.



SOCIAL

TRAINING HOUR

5,010

PERMANENT CONTRACTS

79%

ACCIDENTS RECORDED IN
2025 AT ARM MACLODIO

0

EMPLOYEES

180

OF WHICH FEMALE

35%

SEVERE ACCIDENTS RECORDED AT
OPERATING SITES IN THE TWO-YEAR
PERIOD 2024-2025

0

HIGHLIGHTS SUSTAINABILITY ESG

ADH GROUP 2025

The highlights set out below relate to the ADH Group's key ESG indicators.



GOVERNANCE

CONSOLIDATED PROFIT FOR THE YEAR

4.17 ML/€

REVENUE

183.2 ML/€

ESG 2024–2026 PLAN IN PLACE

with priorities on energy, security, governance, human rights and supply chain engagement.

DOUBLE MATERIALITY UPDATE

In line with the principles introduced by the CSRD and the ESRS

STRUCTURED ESG GOVERNANCE

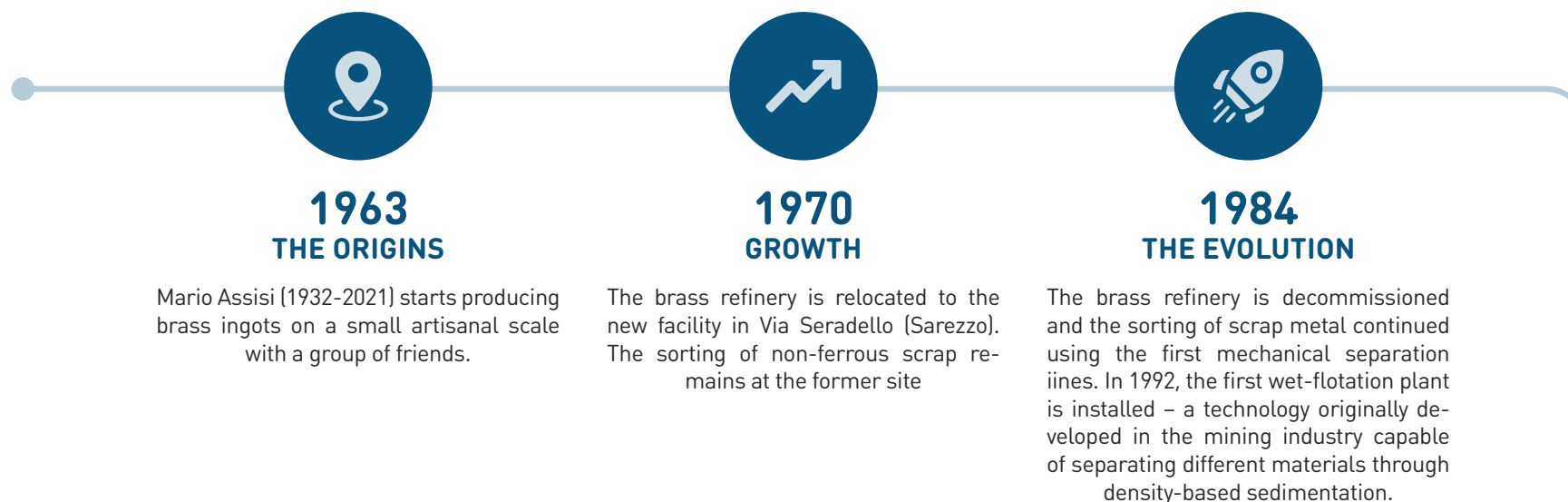
with an in-house unit dedicated to sustainability issues and the ongoing monitoring of ESG performance

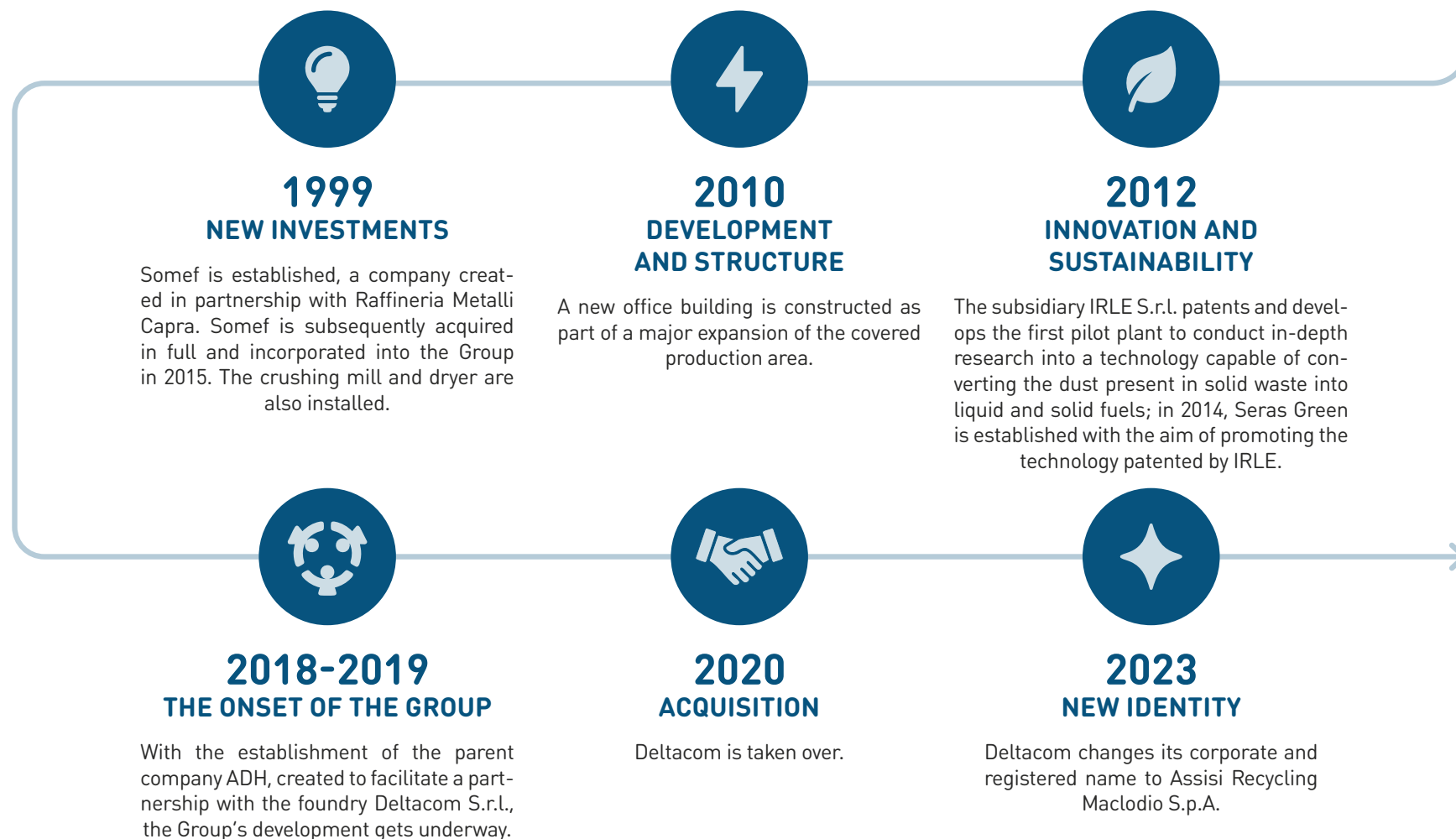
THE GROUP

ADVANCE HOLDING

The history of the ADH Group began with its founder, Mario Assisi, who established a brass refinery at the Sarezzo (BS) site in the **1960s**. Over the years, the business has expanded and consolidated, ensuring progressive and **steady** and **progressive growth**.

The **Advance Holding S.p.A. (ADH) Group** came into being in **2018** following the joining of Assisi Raffineria Metalli S.p.A. and Assisi Recycling Macclodio S.p.A., two leading companies operating in the metals sector, driven by the need to create a new, competitive entity in domestic and international markets.





Today, the ADH Group is at the core of the metallurgical industry, serving the wider industrial sector with comprehensive expertise in the collection, sorting, processing and recovery of metals, paving the way **towards a more circular and sustainable future.**

ASSISI

RAFFINERIA METALLI

Assisi Raffineria Metalli is headquartered in Sarezzo (BS) and specialises in the **recovery of raw materials from waste**, using industrial sorting and separation processes to turn non-ferrous scrap into high-quality materials that can be reintroduced into the production cycle.



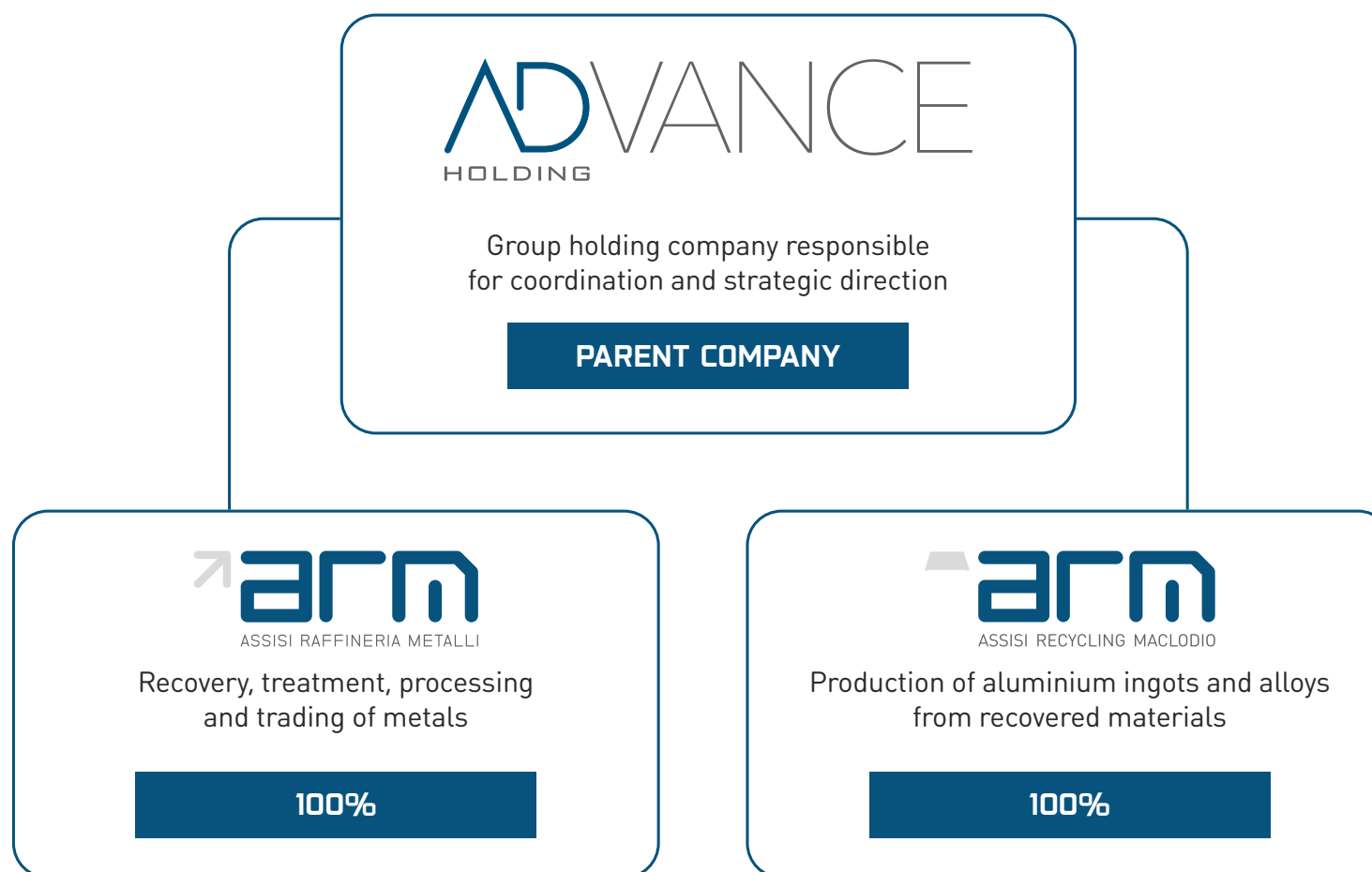
ASSISI

RECYCLING MACLODIO

Assisi Recycling Maclodio S.p.A. began its production of **ingots of semi-primary and secondary aluminium from scrap** in 2014, in Macclodio, in the province of Brescia.

Thanks to the supply-chain synergies that have developed within the group since 2018, the company has stepped up its organisational and quality-related growth, thereby consolidating its position on the domestic and European markets.





THE VALUES OF THE ADH GROUP

The ADH Group's approach to business is based on a number of distinctive principles that drive the company's day-to-day operations:



A FOCUS ON QUALITY AND
INDUSTRIAL RELIABILITY



VALUING PEOPLE
AND SKILLS



A COMMITMENT TO HEALTH
AND SAFETY IN THE
WORKPLACE



COMPLIANCE WITH
REGULATIONS AND ETHICAL
PRINCIPLES



CONTINUOUS INVESTMENT
IN INNOVATION AND
TECHNOLOGICAL RESEARCH



ONGOING DIALOGUE WITH
CUSTOMERS, SUPPLIERS,
INSTITUTIONS AND
STAKEHOLDERS



COMMITMENT TO ENVIRONMEN-
TAL PROTECTION AND THE EFFI-
CIENT USE OF RESOURCES

THE VALUE CHAIN

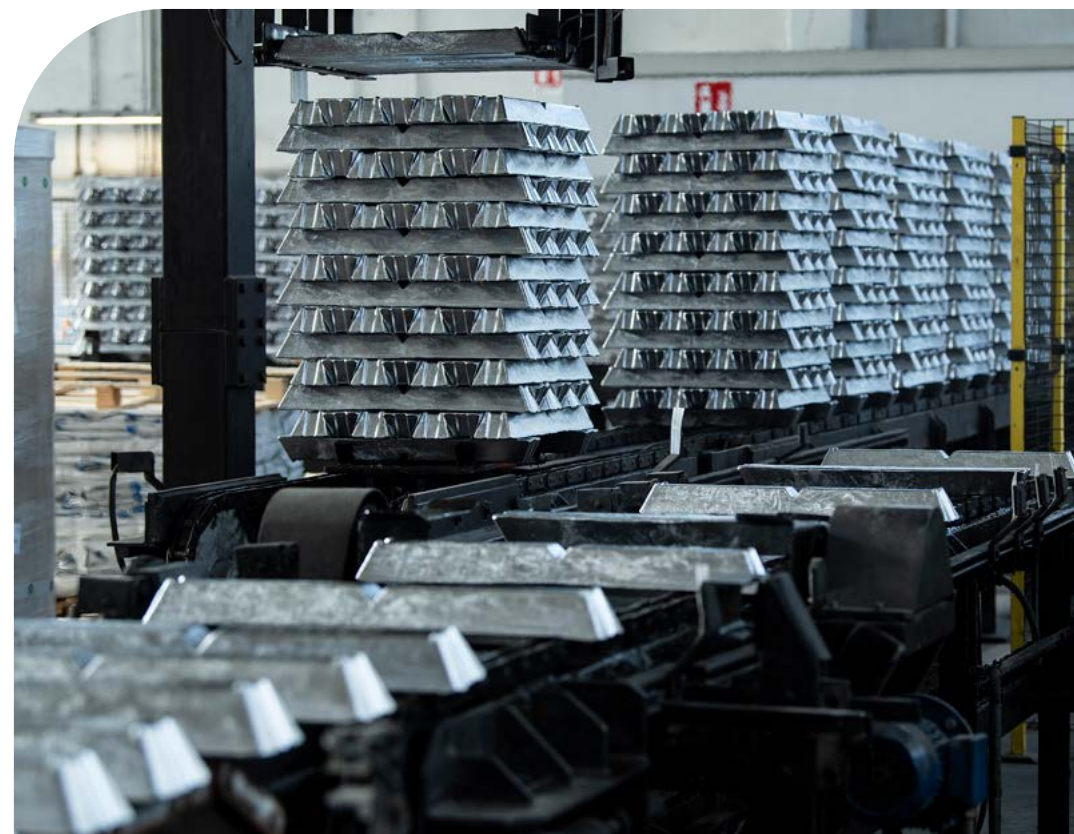
An integrated model combining industrial expertise, technological innovation and responsibility to generate sustainable value throughout the entire metals supply chain.



OUR PRODUCT RANGE

The ADH Group's range of products mainly includes:

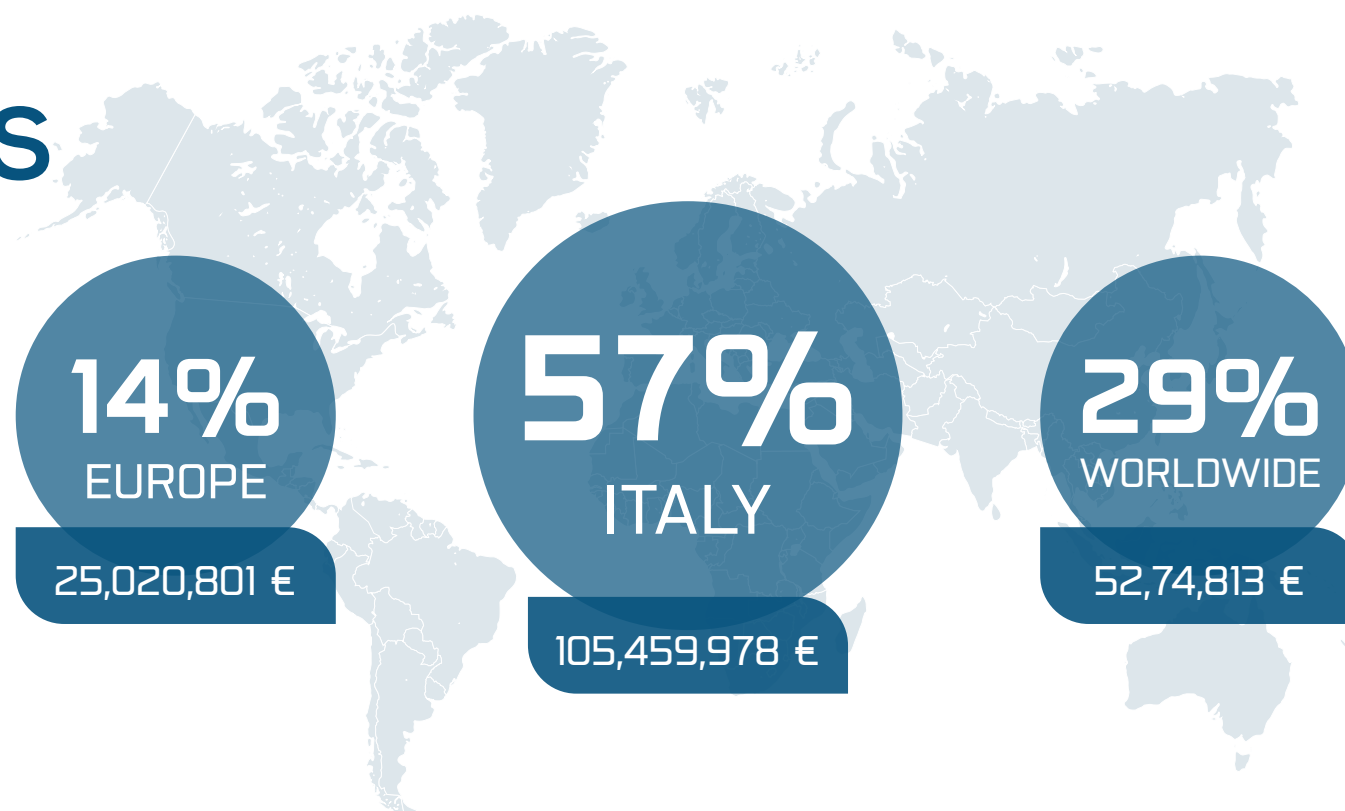
- HIGH-QUALITY FLOTATED ALUMINIUM
- CRUSHED ALUMINIUM SCRAP
- ALUMINIUM FROM INCINERATORS
- HEAVY METALS
- PRIMARY ALUMINIUM PROFILES
- PRIMARY ALUMINIUM SHEETS
- ALUMINIUM CASING
- FERROUS METALS
- SECONDARY ALUMINIUM INGOTS
- SEMI-PRIMARY ALUMINIUM INGOTS
- PRIMARY ALUMINIUM INGOTS



THE MARKETS

SERVED BY THE GROUP

30 COUNTRIES



THE OBJECTIVES

FOR SUSTAINABLE GROWTH

In pursuing its sustainability mission, the ADH Group adopts a methodical and comprehensive approach to assessing the internal and external context in which it operates, which is fundamental to guiding the company's actions and strategies.

Each year, the Group carries out a **materiality analysis**, considering both the impacts of its business activities on the environment, people and the local community, and the effects that environmental, social and governance factors may have on the Group's economic, financial and operational performance.

This analysis has enabled the identification of the key ESG issues considered priorities for the ADH Group in relation to the impacts generated by corporate operations; the risks associated with the operating environment and opportunities for sustainable development.

The company has therefore identified its guiding principles for future sustainability objectives, engaging in an **increasingly close process of collaboration** with suppliers and partners, in the knowledge that sharing sustainability goals and decisions with stakeholders is a fundamental step towards achieving significant results for the common good.

The report also aims to outline the ways in which ADH is pursuing these sustainability objectives. This summary version is intended to briefly illustrate the Group's main themes and objectives.

DUAL MATERIALITY ANALYSIS

TABLE OF THE MOST SIGNIFICANT ESG ISSUES IN TERMS OF IMPACT MATERIALITY

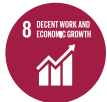
MATERIAL ISSUE	IMPACT IDENTIFIED	TYPE OF IMPACT	IMPACT MANAGEMENT
 CLIMATE CHANGE	Climate-changing emissions resulting from energy consumption and industrial processes along the value chain	Actual – Direct	Energy efficiency, use of energy from renewable sources, production process optimisation, monitoring of GHG emissions.
 CIRCULAR ECONOMY	Production and management of waste arising from manufacturing processes	Potential – Direct	Implementation of circular economy practices, material recovery, environmental management systems and waste monitoring
 RESPONSIBLE SOURCING	Supply chain management and the gradual integration of ESG criteria into procurement processes	Potential – Indirect	Supplier assessment, audits, consolidated reporting and supply chain monitoring
 WATER RESOURCES	Water consumption associated with production processes and the need to improve resource efficiency	Actual – Direct	Consumption monitoring, evaluation of recovery systems and optimisation of resource use

TABLE OF THE MOST SIGNIFICANT ESG ISSUES IN TERMS OF IMPACT MATERIALITY

MATERIAL ISSUE	IMPACT IDENTIFIED	TYPE OF IMPACT	IMPACT MANAGEMENT
 HEALTH AND SAFETY	Risk of accidents and impacts on workers' health	Potential – Direct	Prevention systems, Health and Safety Records (DVR), continuous training, risk monitoring and regulatory compliance
 QUALITY OF WORK	Professional growth, training and organisational wellbeing	Actual – Direct	Training programmes, skills development, employee welfare and incentive schemes
 DIVERSITY, EQUITY AND INCLUSION	Inclusion, equal opportunities and the promotion of diversity	Actual – Direct	Code of Ethics, monitoring of the working environment, reporting procedures
 COMMUNITY	Socio-economic impacts on the local area and relations with local communities	Actual – Direct	Local partnerships, support for local initiatives and training activities
 CUSTOMER SATISFACTION	Product quality, industrial reliability and customer loyalty	Actual – Direct	Quality management systems, product controls, complaint monitoring
 BUSINESS CONTINUITY	Business continuity and production resilience	Potential – Direct	Plant monitoring, internal audits, information systems and operational management
 CORPORATE CULTURE	Sustainable growth, investment and organisational development	Potential – Direct	Technological investments, ESG integration and industrial development

MAIN ESG RISKS IDENTIFIED

MAIN ESG RISKS AND THEIR FINANCIAL IMPACT

ESG AREA	MAIN RISKS IDENTIFIED	TIME HORIZON	ESTIMATED FINANCIAL IMPACT	POTENTIAL ECONOMIC AND FINANCIAL EFFECTS
  CLIMATE CHANGE AND ENERGY	Rising energy costs, changes in environmental legislation, management of GHG emissions, the energy transition and increased regulatory pressure	Short/Medium term	High	Rising operating and energy costs, the need for capital expenditure on plant and equipment, and a reduction in profit margins
  INDUSTRIAL OPERATIONS	Production continuity, plant maintenance, production line stoppages and the availability of secondary raw materials	Short term	High	Reduced production capacity, operational inefficiencies and rising manufacturing costs
  SUPPLY CHAINS AND MARKETS	Volatility in metal prices, availability of materials, dependence on strategic suppliers and geopolitical instability	Short/Medium term	High	Fluctuations in manufacturing and commercial margins, supply chain issues
 HEALTH AND SAFETY	Risks relating to workplace accidents, management of production environments and occupational protection	Short term	Medium-High	Insurance costs, operational disruptions, reputational and organisational impact
 GOVERNANCE AND COMPLIANCE	Developments in ESG regulations, cybersecurity, privacy, environmental compliance and administrative liability	Medium term	Medium-High	Risk of penalties, increased compliance costs and potential reputational impacts
  PEOPLE AND SKILLS	Recruitment of qualified staff, retention of technical expertise and generational renewal	Medium-long term	Medium	Reduced competitiveness, a slowdown in operational development and organisational difficulties
  REPUTATION AND STAKEHOLDERS	Growing focus on ESG among customers, financial institutions and industry partners	Medium term	Medium term	Possible commercial and reputational impacts, and difficulties in accessing new market opportunities

KEY ESG OPPORTUNITIES IDENTIFIED

MAIN ESG RISKS AND THEIR FINANCIAL IMPACT

ESG AREA	KEY OPPORTUNITIES IDENTIFIED		TIME HORIZON	ESTIMATED FINANCIAL MAGNITUDE	POTENTIAL BENEFITS
	CIRCULAR ECONOMY	Strengthening the Group's role in the metal recovery and recycling sector	Medium/long term	High	Growth in volumes handled, strengthening of competitive position and commercial development
	TECHNOLOGICAL INNOVATION	Improving production efficiency, digitalisation, Industry 4.0 and process automation	Medium term	High	Reduction in operating costs, increased productivity and industrial efficiency
	ENERGY AND SUSTAINABILITY	Increased use of renewable energy, energy efficiency and emissions reduction	Medium/long term	Medium-High	Reduced exposure to energy price volatility and improved ESG performance
	MARKET AND COMPETITIVENESS	Strengthening reputation and the market's growing focus on ESG	Medium term	Medium-High	Stronger competitive positioning and access to new commercial opportunities
	PEOPLE AND SKILLS	Professional development, skills enhancement and the development of human capital	Medium/long term	Medium	Strengthening of expertise and organisational continuity
	SUSTAINABLE SUPPLY CHAIN	Progressive integration of ESG criteria into the supply chain	Medium term	Medium	Greater operational and reputational resilience
	SUSTAINABLE FINANCE AND STAKEHOLDERS	Growing focus on ESG issues by banks and stakeholders	Medium term	Medium	Better access to credit and strengthened financial relationships

GOVERNANCE

AND ADMINISTRATIVE STRUCTURE



5 MEMBERS OF THE BOARD OF DIRECTORS

covering the Group's key strategic, industrial and organisational areas.



20% FEMALE REPRESENTATION ON THE BOARD

confirming the focus on a diversity of skills and diversity in governance.



STRUCTURED ESG GOVERNANCE SYSTEM

with widespread involvement of all corporate functions in sustainability and reporting processes.



MODEL 231^U AND CODE OF ETHICS IN FORCE

to ensure compliance with law, transparency, administrative accountability and sound management.



WHISTLEBLOWING SYSTEM IN OPERATION

with confidential channels for reporting any non-compliant behaviour.



NO CASES OF CORRUPTION OR ANTI-COMPETITIVE PRACTICES

recorded during 2025.

FUTURE GOALS



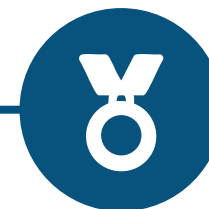
Directly incorporate and analyse ESG risks within the 231 organisation, management and control model.



Map and assess supplier due diligence.



Focus on cyber security and data protection, implementing security measures to safeguard information.



Continue with the preparatory work for the 45001 certification.

CERTIFICATIONS

ARM SAREZZO

SISTEMA DI GESTIONE
QUALITÀ CERTIFICATO



UNI EN ISO **9001:2015**

SISTEMA DI GESTIONE
AMBIENTALE CERTIFICATO



UNI EN ISO **14001:2015**

ARM MACLODIO



OUR ENVIRONMENTAL IMPACTS



94,780.6 METRIC TONNES OF MATERIALS RECOVERED AND RECYCLED

through circular economy processes.



74.2% OF THE MATERIAL PROCESSED IS RECYCLED

confirming the efficiency of the recovery process.



8,492,464 KWH OF ELECTRICITY MONITORED

at the Group's productions sites.



CERTIFIED GREEN ENERGY

100% at the Macloedio site and gradual introduction at the Sarezzo site.



MONITORING OF SCOPE 1 AND SCOPE 2 EMISSIONS

as part of the process to consolidate the company's GHG management system.



DEVELOPMENT OF THE CFP MODEL USING LCA FOR ALUMINIUM INGOTS

Obtaining ISO 14067 certification for the Macloedio site: this standard enables us to quantify the carbon footprint of our aluminium alloys, monitoring emissions throughout the entire product life cycle.

FUTURE OBJECTIVES:

Further improve our energy efficiency by continuing to purchase green energy and installing a power energy system, designed to optimize energy use.

SOCIAL PERFORMANCE AND THE VALUE OF PEOPLE



180 PEOPLE INVOLVED IN THE GROUP'S ACTIVITIES

during 2025.



142 PERMANENT EMPLOYEES

representing 79 per cent of the total workforce.



35% ARE WOMEN

among the Group's permanent staff.



5,010 HOURS OF TRAINING PROVIDED IN 2025

to develop professional skills and a culture of safety.



ZERO SERIOUS ACCIDENTS RECORDED

and ongoing strengthening of health and safety systems.



CANTEEN SERVICE FOR THE SAREZZO OFFICE



MAIN SPONSOR OF A.C. VALTROMPIA FOOTBALL CLUB

which, in 2025, had 112 girls and boys, 17 young women and 140 young men enrolled.

FUTURE GOALS:

- Organise awareness-raising programmes on health and safety at work.
- Continue to provide training courses for its employees, with a view to boosting the company's growth by increasing the average number of training hours per employee.
- Introduce a canteen service at the Macclodio site as well.
- Maintain financial support for social causes.
- Engage with vocational schools and universities to encourage the recruitment of young talent into the company, ensuring local employment opportunities.

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2025



TOGETHER TO BE BETTER