



Sustainability at Speira Actions and Achievements

Based on Speira's Sustainability Report 2024

Sustainability that creates value

For your business and beyond

Sustainability directly affects competitiveness, regulatory security, supply chains and purchasing decisions. As regulatory requirements, reporting obligations and CO₂ pricing intensify, sustainable performance has become a decisive factor in partner selection.

For us at Speira, sustainability is at the heart of what we do and our pioneering solutions enable our customers to make smart and confident decisions.

Five interrelated focus areas of our ambitious strategy

01

Transparency on products and operations

Setting a new standard of openness by providing full transparency and traceability.

02

Aluminium with a lower CO₂ footprint

Leading the aluminium industry towards a high-quality low-carbon future.

03

Building a circular world that works

Making the most of aluminium's ability to be reused again and again without losing quality.

04

Protect nature from unnecessary harm

Safeguarding nature and ecosystems by preventing pollution, minimizing water use and reducing harmful emissions.

05

Support and safeguard our people

Preventing injuries and caring for every employee and value chain worker.

01

Transparency on products and operations

Setting a new standard
of openness by providing
full transparency and
traceability.



01

Transparency builds trust

We stand for integrity in
everything we do

Sustainability and transparency go hand in hand and enable smart decisions based on facts, not assumptions.

The Speira way:

- Product labels ORBIS & RIVOS for high recycled content and low CO₂ emissions
- Speira.ID providing coil-specific, transparent data
- A strong trust-based compliance culture
- A fully implemented Compliance Management System
- No financial support for political parties
- No reported cases of corruption or bribery in 2024

ORBIS Q

The cycle.

Creating circularity

Third-party certified and at least 75% external scrap use: ORBIS paves the way to a closed loop while helping customers significantly reduce the carbon footprint of their products. A testament to our commitment to building a circular world that works.

The ORBIS Q logo is displayed in white against a dark, atmospheric background of a dense forest with mist or fog.



The synergy.

Reframing resources

With RIVOS we maximize resource efficiency and minimize the carbon footprint of our products. By combining external scrap with low-carbon primary metal, tailored to regional energy opportunities, RIVOS helps customers lower the embedded CO₂ footprint of their aluminium solutions.



02

Aluminium with a lower CO₂ footprint

Leading the aluminium
industry towards a high-
quality low-carbon
future.



02

Lowering the CO₂ footprint

On the road to net zero

Driven by our commitment to a more sustainable future, we follow a clear decarbonization pathway aligned with the Science Based Targets initiative. Accounting for our emissions in line with the GHG Protocol we have already achieved a 30% CO₂ reduction in the last six years through careful supplier selection and our increased recycling capacity.

Short-Term Targets

Specific GHG emissions

- -11% Scope 1 & 2
- -14% Scope 3

Mid-Term Targets

Absolute GHG emissions

- -52% Scope 1 & 2
- -25% Scope 3

Specific GHG emissions

- -20% Rolling operations
- -32% Metal supply

Long-Term Targets

Absolute GHG emissions

- -90% Scope 1 & 2
- -90% Scope 3



Baseline

Sustainability Report

Road to Net Zero

2021

2025

2030

Scope 2 Net Zero

Scope 1 Net Zero

Net Zero

2035

2040

2045

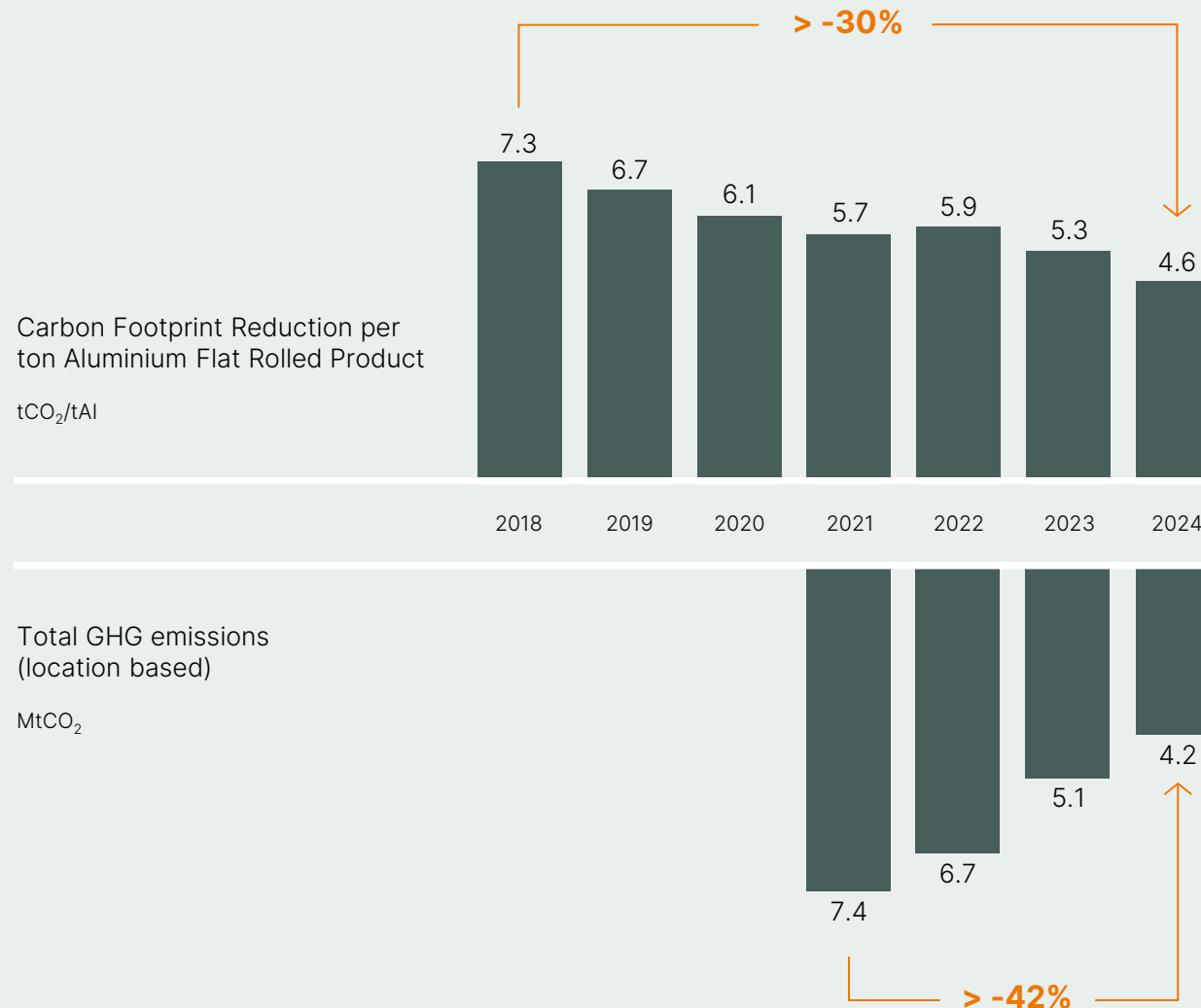
02

Well on our way

But not there yet

Since 2018, emissions per ton have declined from 7.3 to 4.6 tCO₂/tAl, confirming the steady progress of our decarbonization pathway.

At the same time, we decreased our overall greenhouse gas emissions and energy consumption in recent years, reflecting ongoing improvements in efficiency, sourcing and production processes.



03

Building a circular world that works

Making the most of aluminium's ability to be reused again and again without losing quality.



03

Building a circular world that works

Not just a business goal
but our purpose

Circular economy is not an ambition for us.
It is how we operate – every day, at scale.

Key facts:

- A significant amount of our input material comes from aluminium scrap
- Our recycled metal input share reached 33 % on rolling business level
- Including reutilization of internal scraps, secondary material input in our operations is 65%
- Aluminium recycling requires only around 5% of the energy used for primary production
- Our recycling plants have a capacity of 650,000 tons per year
- Packaging recycling capacity of 100,000 tons per year – equivalent to the aluminium content of all beverage cans consumed in Germany annually



04

Protect nature from unnecessary harm

Safeguarding nature and ecosystems by preventing pollution, minimizing water use and reducing harmful emissions.



04

Protecting nature

Environmental responsibility goes beyond CO₂

Circular economy is not an ambition for us. It is how we operate – every day, at scale.

Pollution

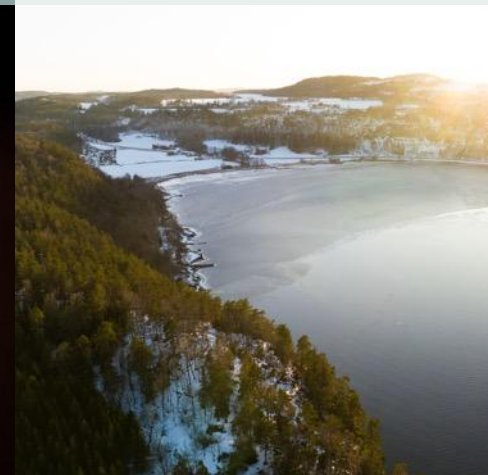
- Most of our sites have been certified according to ISO 14001 and meet ASI requirements
- Every site has appointed environmental managers

Water

- No sites are located in areas of high water stress
- Continuous assessment of water-related risks
- Authorized, controlled and treated water emissions

Biodiversity

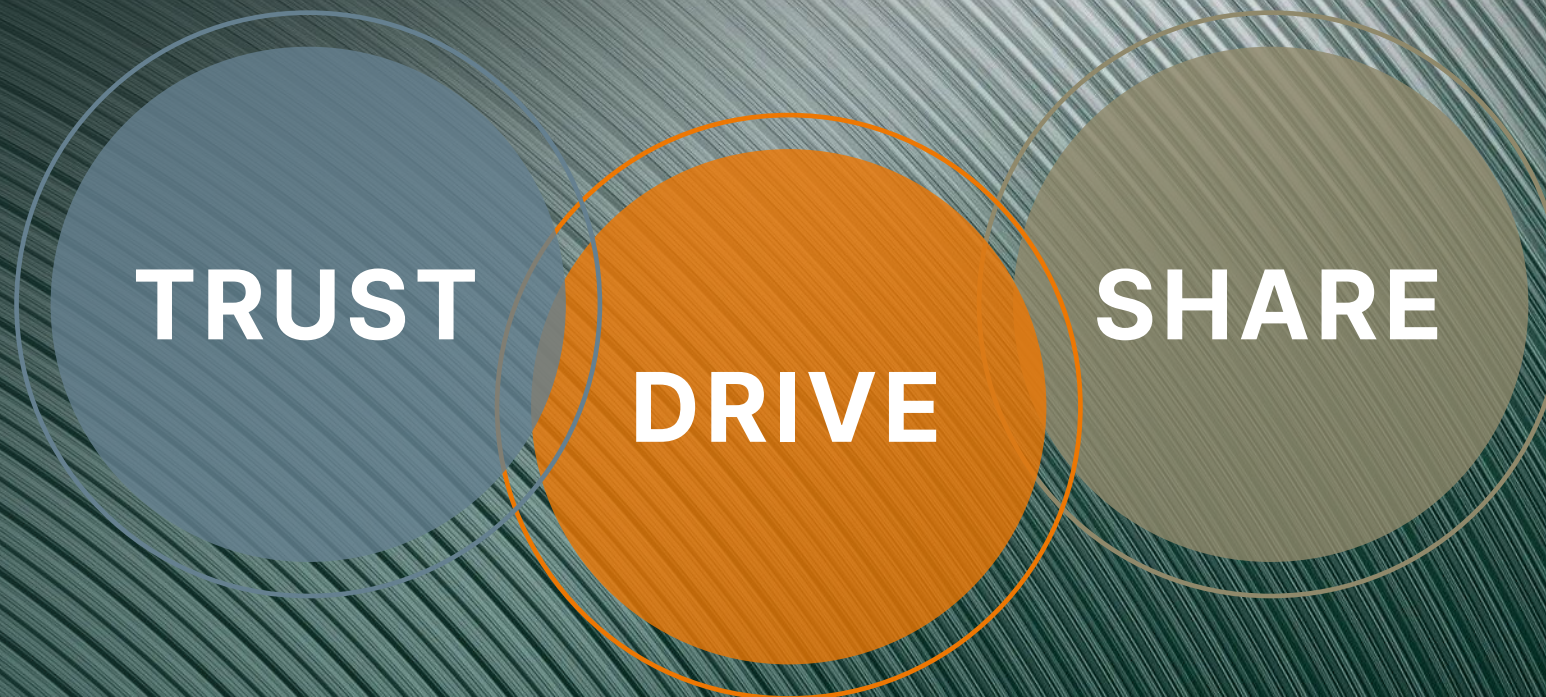
- No operations in protected areas
- Implementation of the Biodiversity Mitigation Hierarchy methodology
- Biodiversity impacts systematically assessed and managed



05

Support and safeguard our people

Preventing injuries and caring for every employee and value chain worker.



05

Support and safeguard our people

Because our team is the most valuable resource

Sustainability is not credible without social responsibility. Safety, care and respect guide our daily actions.

- EMT crisis management exercises and annual HSE summits
- Health and safety management system covering 100% of employees
- Annual employee engagement surveys and individual talks
- "Learn & Grow Campus" with trainings for all employees
- Targets for gender balance in the supervisory board and EMT
- Our own Speira femALes network
- Whistleblowing system and yearly transparency act
- Engaging with suppliers about human rights topics

What this means for you

Sustainable aluminium solutions with a partner you can trust

In one view:

- Transparent and compliant operations
- Continuous improvement of CO₂ footprint
- Proven circular economy at scale
- Strong ESG foundation supporting your requirements

— Let's redefine the limits of aluminium together



speira