



QUARTERLY RELEASE

ESG PERFORMANCE
2Q25



ESG LEADERSHIP

We concluded the second quarter of 2025 with the conviction that we are steadily advancing in building a Company that is increasingly sustainable, innovative, and committed to responsible development. This period was marked by significant achievements that reinforce our leadership in ESG matters.

In April, we released the 2024 Integrated Report of CSN Mineração – a document that reflects our commitment to transparency and open dialogue with our stakeholders through the detailed disclosure of our sustainability practices and financial performance. In doing so, we reaffirm our dedication to responsible governance.

For the third consecutive year, we received the Gold Seal for the publication of our Greenhouse Gas Emissions Inventory in accordance with the GHG Protocol, underscoring our commitment to transparency and the quality of the information we disclose.

Our ESG performance was further recognized by the increase in our FTSE Russell rating, which improved from 2.9 to 3.4. The Company also remained listed in the FTSE4Good Index, demonstrating the consistency of our social and environmental practices.

As part of our journey to reduce GHG emissions, we achieved greater efficiency in our production processes, resulting in an 11% reduction in GHG emissions intensity compared to our target baseline year, 2020.

In the social dimension, we celebrated the Hugo Werneck Award for Environment & Sustainability, in the “National Highlight” category, for the Garoto Cidadão project of the CSN Foundation – a recognition that reflects the program’s positive and transformative impact on the lives of young people in the communities where we operate.

We also made progress in diversity and inclusion, notably reaching 26.5% female representation, surpassing our 2025 target of 26%.

On the health and safety front, we maintained a total recordable injury frequency rate below 1.0, and we have gone 11 years without any registered fatalities. This ongoing stability reflects the strength of our safety programs and the effective control of high-potential risks.

These are just a few highlights of our ESG performance in the second quarter of 2025.

I invite everyone to explore this release to learn more about our initiatives and results.

Let us continue working together to build a more responsible, innovative, and transformative future.

Fazer bem, Fazer mais, Fazer para sempre

Helena Brennand Guerra

Member of the Board of Directors of CSN Mineração
Director of Sustainability, Environment, Health, Safety, and Property at CSN Group

ABOUT THIS REPORT

Since the beginning of 2023, **CSN Mineração (CMIN)** has been disclosing its actions and performance through a standalone ESG performance report, making its indicators and results individually available.

The information included in this release has been selected based on its relevance and materiality to the Company. Quantitative indicators are presented in comparison with the period that best represents the metric for ongoing monitoring.

Historical data on CMIN's performance and initiatives, as well as progress on other ESG targets, can be found in the Company's **Integrated Report**, available [[here](#)]. The assurance of ESG indicators is carried out annually as part of the Integrated Report process; therefore, the information disclosed in the quarterly releases may be subject to adjustments resulting from this verification.

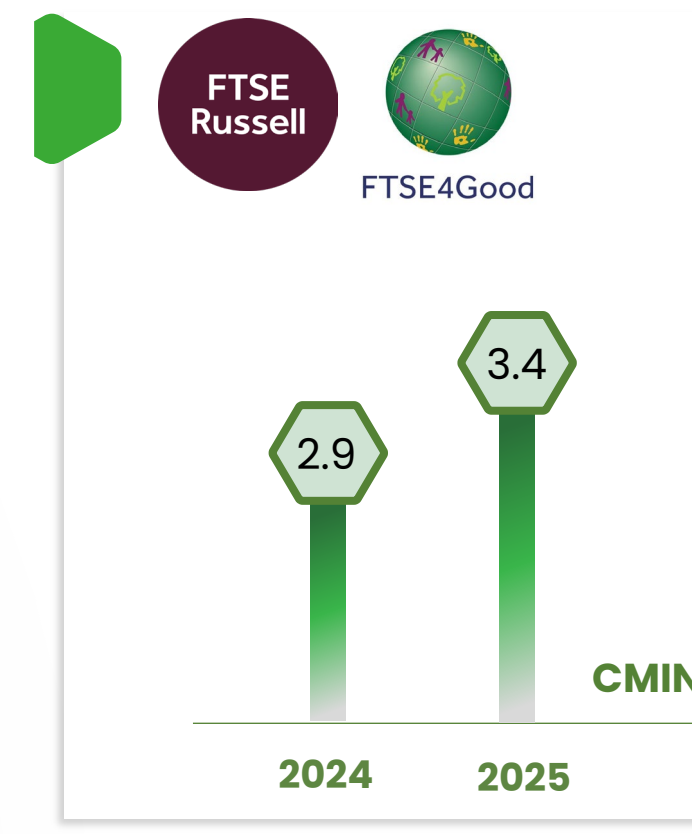
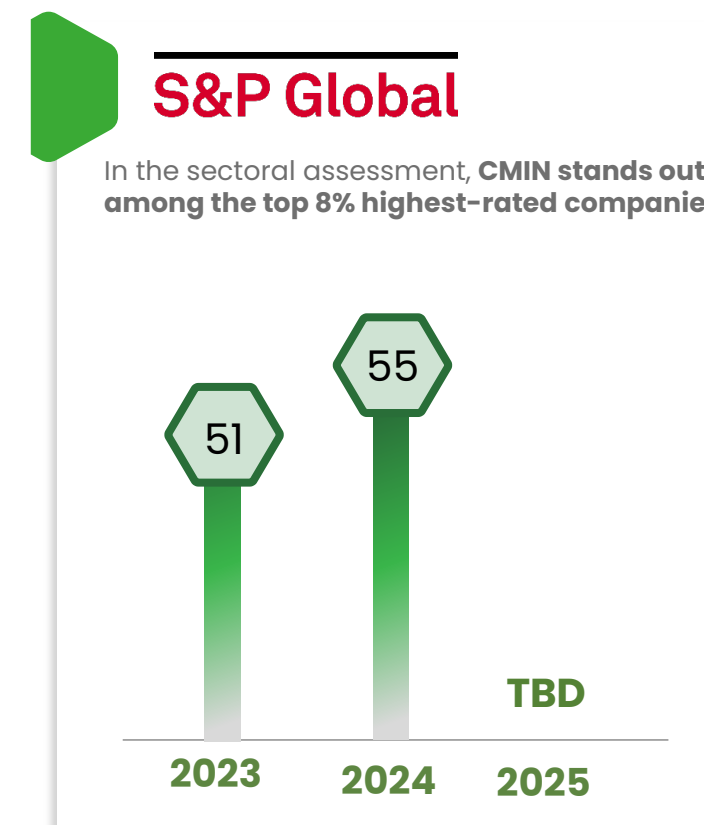
You can also track CMIN's ESG performance on our website: <https://esg.csn.com.br/>

ESG RATINGS

External recognitions through indices and ratings highlight the Company's continued progress and reinforce its commitment to transparency regarding key practices and indicators aligned with sustainable development.

Since 2023, **CSN Mineração** has been independently evaluated on its ESG performance by leading ESG rating agencies. In the second quarter of 2025, the Company received the **Gold Seal from the Brazil GHG Protocol** for the third consecutive year. It also maintained strong results in ESG ratings, **ranking as the 6th best-performing company in the sector** among 157 companies evaluated globally by **Sustainalytics**.

Additionally, the Company recorded progress in the **FTSE Russell index**, with its score improving from 2.9 to 3.4. CSN Mineração also remained listed on the **FTSE4Good Index**, which includes companies with strong performance across environmental, social, and governance criteria.



ESG HIGHLIGHTS

GOVERNANCE

- ✓ **Gold Seal** from the Brazil GHG Protocol for the **third consecutive year**
- ✓ Publication of the **2024 Integrated Report**
- ✓ **FTSE Russell**: rating improved from **2.9 to 3.4**, and maintained listing on the **FTSE4Good Index**

SOCIAL & DEI

- ✓ Achieved **26.2% female representation**, surpassing the target set for 2025
- ✓ **+7% increase in women in leadership** compared to 2Q24
- ✓ **+8% increase in employees with disabilities** in the workforce compared to 2Q24
- ✓ **Garoto Cidadão project** of the CSN Foundation received the **Hugo Werneck Award for Environment & Sustainability** in the category **"National Highlight"**



OCCUPATIONAL HEALTH AND SAFETY

- ✓ **Over 11 years with no fatalities** at CSN Mineração
- ✓ **Total recordable injury frequency rate** kept **below 1.0**
- ✓ **+4,250 employees** vaccinated against the influenza virus

ENVIRONMENTAL

- ✓ **-11% in GHG emissions intensity (kgCO₂e/t of ore)** compared to baseline year (2020)
- ✓ **Water intensity maintained below 0.45 m³/t of ore**, at **0.24 in 2Q25**
- ✓ **Over 1,200 employees** participated in **Environment Week**
- ✓ **Public Hearing held** for the **Batateiro Waste Pile and Esmeril Pit project**

TAILINGS DAMS

- ✓ **DCOs (Declarations of Conformity and Operability)** renewed in **June 2025**
- ✓ All dams with certified stability

MAIN ESG GOALS¹

Natural Capital



Climate Change

- ✓ Reduce CO₂e emissions by 30% per ton of ore produced by 2035 (Scopes 1 and 2), based on the 2020 baseline.
- ✓ Achieve carbon neutrality by 2044 for Scope 1 and 2 emissions.
- ✓ Continuously maintain electricity consumption from 100% renewable sources

Water and Effluents Efficiency

- ✓ Systematize and transparently report the volumes of water permitted, withdrawn, and discharged by CSN Group units, correlating them with the water scarcity risks of the basins in which they are located, by 2025
- ✓ Keep water intensity² below 0.45 m³ of water withdrawn per ton of ore produced by 2032
- ✓ Achieve 94% water recirculation by 2032

Dam Management

- ✓ Decharacterize all upstream tailings dams by 2030

Biodiversity

- ✓ Strive to achieve no net loss in biodiversity and, whenever possible, generate a net positive impact (net gain)

Human & Social Capital



Occupational Health and Safety

- ✓ Reduce the accident frequency rate (LTI + NoLTI own employees and third parties) by 30% by 2030 compared to the 2020 baseline (1 million HHT factor).
- ✓ Reduce the number of lost workdays due to accidents involving own employees by 30% by 2030 compared to the 2021 baseline.

Diversity, Equity, and Inclusion








- ✓ Double the percentage of women at CSN Mineração by 2025 compared to the 2019 baseline

Human Rights

- ✓ By 2027, complete 100% of the proposed actions from the Human Rights due diligence conducted in Congonhas (MG)

¹The Company has other ESG targets, which are published in its Integrated Report. The performance of all the Company's targets can be monitored annually through this document.

Performance on ESG TARGETS

	Indicators	Unit	Indicator Base-year	6M25	Δ%	Status	Target	Target -Year
<div>Environmental</div> 	Emission Intensity Mining (GHG) ¹	kgCO ₂ e / t ore	7.10 (2020)	6.32	-11		4.97	2035
	Water intensity ²	m ³ / t ore	N.A.	0.24	-		<0.45	2032
<div>Social</div> 	Accident Frequency Rate ³	LTI + NoLTI	1.96 (2021)	0.94	+100%		1.37	2030
<div>Governance</div> 	Diversity (women on staff)	%	13% (2019)	26.2	100%		26%	2025

1. Considers emissions only from Scope 1 mobile combustion for CSN Mineração, which accounts for 95% of its emissions, noting that Scope 2 emissions are zero due to 100% renewable electricity consumption.

2. The rate considers lost-time and non-lost-time accidents for both employees and contractors per 1 million hours worked.

BROWSE THE
DOCUMENT



E

environmental

S

social



G

governance



ENVIRONMENTAL



Environment Week

In June, **Environment Week** was held at CSN Mineração units, with a diverse program focused on environmental awareness, community engagement, and the promotion of sustainable practices. Several activities were conducted, including educational workshops, video screenings, discussion circles, quizzes, and safety dialogues focused on environmental preservation and monitoring actions carried out by the company. The activities involved over **1,200 employees** (staff and contractors) and nearly **80 students from the public school system**, reinforcing the Company's commitment to environmental education and the construction of a more sustainable future.



Environmental Education

Reinforcing its commitment to environmental awareness, CSN Mineração organized the mini-course **"Ecotransanato – Reusing Recyclable Materials"** for the Vista Alegre community in Congonhas/MG, as part of the "Thinking Green Is Logical" project. The initiative aimed to combine environmental education with income generation, with sessions held at the Company's Support Center.

The **"Wildlife in Focus"** activity highlighted the importance of wildlife preservation and ecosystem protection, engaging the audience in environmental activities carried out in June.



Partnership with Grupo Urca

During the quarter, a **Memorandum of Understanding (MoU)** was signed between CSN Group (parent company) and Grupo Urca (Gás Verde and Bem Verde), with the goal of developing sustainable solutions focused on decarbonization through the use of biomethane and biofuels.

The projects aim to explore the feasibility of using biomethane as fuel for small-scale truck fleets, helping reduce greenhouse gas emissions and support the transition to a cleaner energy matrix.



Strengthening Dialogue with Local Communities

Reinforcing our commitment to communication and social participation, in May CSN Mineração held the **27th edition of the CSN Community Committee**, an important space for dialogue with stakeholders that strengthens transparency and the Company's relationship with neighboring communities and public institutions.

The meeting included the participation of community leaders as well as representatives from the Military Police, Civil Police, and Fire Department, **enabling active listening to local demands and the presentation of Company projects**.

In addition, on April 23, 2025, a **Public Hearing** was held for the **Batateiro Waste Pile and Esmeril Pit project**, an important opportunity to present the project's environmental aspects and impacts, clarify questions, and listen to community input.



DAMS MANAGEMENT

All of the Company's dams had their **Declarations of Conformity and Operability (DCOs)** renewed in June, demonstrating continued compliance with the legal and operational requirements established by current legislation and reinforcing the Company's commitment to the safety and responsible management of its structures.

As part of the Company's ongoing dam decommissioning schedule, the Vigia, Auxiliar do Vigia, and B5 dams have already been decommissioning. The Vigia Dam had its decommissioning officially recognized by FEAM, and is now undergoing legally required monitoring before being removed from the ANM dam registry.

Works on the B4 Dam are currently in progress, with completion expected in accordance with the schedule below.

All dams with **verified stability certification**
(March 2025)

DAM DECOMMISSIONING SCHEDULE		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031+
Casa de Pedra	B5	✔											
	B4												
	Casa de Pedra												
Pires	Vigia Auxiliary Dam			✔									
	Vigia Dam					✔							



External audits carried out twice a year



Cross-checking (peer review) of audits and projects



New projects underway to reuse mining waste

ENVIRONMENTAL PERFORMANCE

AIR QUALITY ¹	Unit	6M24	6M25	IQA
CSN Mineração – Novo Plataforma	µg/m³	29.7	34.8	GOOD
CSN Mineração – Basílica	µg/m³	35.4	25.6	GOOD
CSN Mineração – Bairro Plataforma	µg/m³	28.5	24.0	GOOD
CSN Mineração – Bairro Casa de Pedra	µg/m³	27.7	19.3	GOOD
CSN Mineração – Bairro Cristo Rei	µg/m³	25.7	19	GOOD
CSN Mineração – Bairro Esmeril	µg/m³	20.9	10.8	GOOD
CSN Mineração – Comunidade Belo vale	µg/m³	22.3	22.7	GOOD
TECAR – Vila Califórnia	µg/m³	23	21.7	GOOD
TECAR – Vila Aparecida	µg/m³	24.5	26	GOOD
TECAR – Brisamar	µg/m³	24.9	25.6	GOOD
TECAR – Sítio Terezinha	µg/m³	32.4	27.4	GOOD

WATER INTENSITY	Unit	6M24	6M25	Δ%
Intensity per Iron Ore Production ²	M³/ t ore	0.23	0.24	2

WASTE MANAGEMENT	Unit	6M24	6M25	Δ%
Percentage of circularized waste ³	%	74	55	-26

CLIMATE MANAGEMENT	Unidade	2024	6M25	Δ%
GHG Emissions Intensity per Ton/Iron Ore ⁴	kgCO ₂ /t	6.49	6.32	-3

1. Based on monitoring conducted at automatic stations, the data reflects the average for the period. Air quality was classified as “good” in over 93% of the measurements.
2. It includes water collected from the production process at the Casa de Pedra central plant, the Pires production process, and potable water.

3. Reduction driven by the increased disposal of construction debris in C&DW (Construction and Demolition Waste) landfills
4. It considers only the emissions from CSN Mineração’s Scope 1 mobile combustion category, which accounts for 95% of the Company’s total emissions. It is worth noting that Scope 2 emissions are zero, as all electricity consumption comes from 100% renewable sources.





VACCINATION CAMPAIGN

In the second quarter of 2025, CSN Mineração carried out a **large-scale vaccination campaign** against influenza across all its operational and administrative units, reaffirming its commitment to the health, prevention, and well-being of the people who contribute daily to building the company.

The initiative was conducted in partnership with occupational health teams, providing free, safe, and accessible immunization to employees throughout Brazil. As a result, **4,268 professionals were vaccinated**, strengthening not only individual protection but also collective health in our workplaces.

CORPORATE UNIVERSITY

In the second quarter of 2025, the Corporate University continued to advance employee development pathways by offering training aligned with the technical and behavioral needs of teams. Highlights included the in-person training session **“Self-Knowledge”**, aimed at senior-level professionals and focused on strengthening individual competencies and interpersonal relationships.

The **Mechanical Inspector Certification** was also held, which is essential for training technicians responsible for critical activities at cement plants. Another impactful initiative was the **“Knowledge Window”**, a program that covered technical content from various industrial areas and promoted the exchange of best practices among teams across the Company’s plants.

DIVERSITY, EQUITY AND INCLUSION

In the second quarter, we made further progress in diversity and inclusion, achieving **26.2% female representation**, surpassing the 26% target set for 2025. We revisited the Disability Inclusion Census at the TECAR port, with approximately 300 employees voluntarily participating, helping us better understand opportunities for greater inclusion.

In partnership with MOVER, the Company awarded **12 study scholarships for Black professionals** in leadership training programs and benefited more than 250 Black women through the ELAS program, aimed at technical training in partnership with SENAI.

We also continued the Hello Program, which offers **English language scholarships**. The “Women in Industry” mentoring program was also launched, reinforcing our commitment to inclusive leadership development.

S

SOCIAL



SOCIAL PERFORMANCE

HEALTH AND SAFETY		Unit	6M24	6M25	Δ%
Number of Accidents with and without lost time (Employees)		Number	6	7	17
Number of Accidents with and without lost time (Contractors)		Number	3	5	67
Number of accidents with serious consequences (except deaths) (own + third parties)		Number	1	3	200
Fatalities (Employees)		Number	0	0	-
Fatalities (Contractors)		Number	0	0	-
Frequency Rate of Notifiable Workplace Accidents (1M HHT Factor)		Rate	0.75	0.94	25
Severity Rate of Accidents (1M HHT Factor)		Rate	48	64	33
Potentially High Severity Events (PSIF)		Number	5	5	-

SUSTAINABLE VALUE CHAIN		Unit	6M24	6M25	
Purchases from Local Suppliers		%	40.0	36.7	-8
Purchases from Local Suppliers (Services)		%	36.0	27.7	-23
Purchases from Local Suppliers (Materials)		%	45.0	62.7	-39

TRAINING		Unit	6M24	6M25	Δ%
Training Hours		Hours	108,374	78,378	-28
Employees Trained		Number	7,978	7,225	-9
Training Investment		R\$	588,271	892,126	52

EMPLOYMENT ¹		Unit	6M24	6M25	Δ%
Women in the workforce		%	24.2	26.2	8
Women in leadership positions		%	11.4	12.3	8
People with disabilities		%	1.2	1.3	8
Racial Diversity					
• Yellow		%	2.2	2.1	-5
• White		%	40.4	40.3	-
• Indigenous		%	0.2	0.2	-
• Black		%	12.1	12.5	3
• Brown		%	43.5	43.4	-
• Not informed		%	1.5	1.3	-13
Turnover ²		%	2.8	4.3	54

¹ Diversity data does not consider Board members and non-permanent employees

² Turnover data only considers CLT and non-CLT programs and does not consider non-permanent employees





SOCIAL DIMENSION

SOCIAL RESPONSABILITY

CSN FOUNDATION – 2025 OVERVIEW

This quarter, the CSN Foundation continued to expand its social impact through projects focused on education, culture, training, and employability.

In the year to date, **over 5,200** people have directly benefited, including 1,359 young apprentices, with a total audience of **146,689 people** reached by the Foundation’s initiatives.

These actions reinforce CSN Group’s commitment to human and social development across different territories, with presence in **12 Brazilian states**.

HUGO WERNECK AWARD RECOGNITION

In April, the **Garoto Cidadão** project received the **Hugo Werneck Award for Environment & Sustainability** in the “**National Highlight**” category.

With over 25 years of experience, the project promotes the development of children and adolescents in vulnerable situations by encouraging creativity, youth empowerment, and critical thinking through the arts — music, theater, dance, and visual arts.

The project was also featured in the **17th edition of the São João Nepomuceno National Theater Festival – NEPOPO**, strengthening the CSN Foundation’s mission to promote culture and youth protagonism. The performances “O Pequeno Príncipe” e “Vi! Ou não vi?!” received awards for artistic quality and the engagement of the participants.

	6M25
Young people benefited ¹	5,205
Young employed ²	1,359
Public served ³	146,669

¹ Young people benefited by the Garoto Cidadão, Capacitar, Young Apprentice, Internship, Steel Drums and Soccer projects.

² Young employees from the Foundation’s programs: Young Apprentice, Internship Integration, Citizen Mentoring, Theater Scholarship, Capacitar Hotelaria e Serviços.

³ Public present at the public presentations, carried out by the projects: Garoto Cidadão, Tambores de Aço, Centro Cultural and Histórias que Ficam.

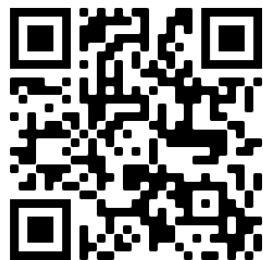
PROTECTION OF CHILDREN AND TEENAGERS

On May 16, the CSN Foundation held the webinar “**The importance of data in shaping public policies for children and adolescents**,” which marked the launch of the study “**Saber para Prevenir**” (Know to Prevent).The study focused on actively listening to the perceptions of children and adolescents regarding **abuse and sexual exploitation**.

The webinar featured **Luciana Temer**, President of Instituto Liberta and a Constitutional Law specialist, who emphasized the importance of prevention and the use of data to guide more effective public policies. In total, **336 people participated** in the event.



Access here CSN
Foundation’s Report

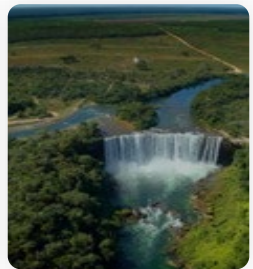


Relatório de Impacto
Fundação CSN



Highlights – 2024 Integrated Report¹

AMBIENTAL



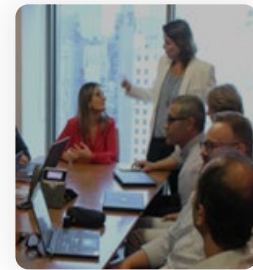
- **92% water recirculation** at the Casa de Pedra and Pires complexes;
- **7% reduction in CO₂ emission** intensity per ton of ore produced;
- **22% reduction in water withdrawal and 23% in intensity;**
- Pilot test with **6 fully electric pieces of equipment.**

SOCIAL



- **11 years with no fatalities;**
- **26% female representation at CMIN** (target achieved);
- Accident **frequency rate of 0.99**, representing an **8.56% reduction;**
- **Empodera Program**, focused on supporting and advancing **women’s career growth.**

GOVERNANCE



- **100% of employees trained in Compliance;**
- Completion of the **ESG Risk Matrix for the Supply Chain;**
- Company **listed in the FTSE4GOOD Index.**



GOVERNANCE

2024 INTEGRATED REPORT

We celebrate the publication of CSN Mineração’s 2024 Integrated Report, which includes a comprehensive disclosure of SASB indicators for Metals and Mining. The document reinforces our commitment to transparency and best practices. All information has undergone external assurance, ensuring accuracy and credibility.



Click and access



¹ All comparative data refer to the year 2023.



CSN

MINERAÇÃO