شركة السويس للصلب
SUEZ STEEL CO.

Hadidna FROM SOLB MISR

2023
Sustainability Report

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01

Introduction

About this Report

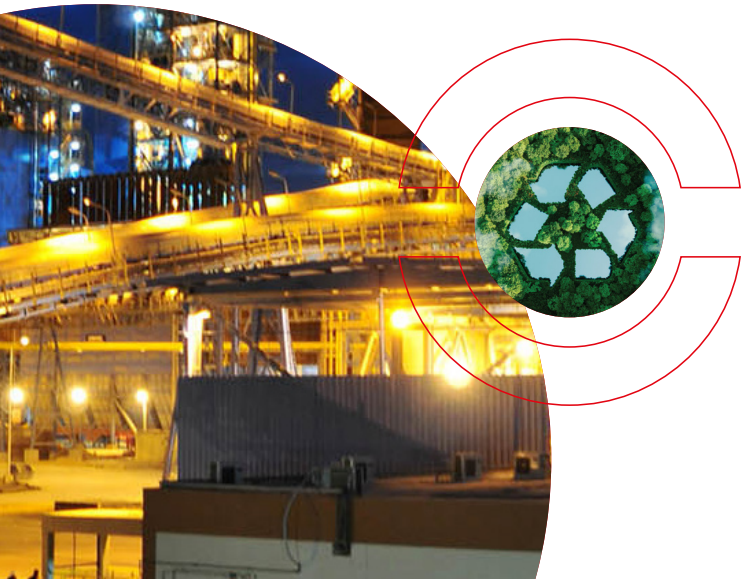
The steel industry plays a crucial role in modern infrastructure and global manufacturing, carrying significant responsibility for sustainability. At Suez Steel Company (SSC), we understand this duty and are committed to making the steel industry more sustainable.

Guided by values of integrity, innovation, and sustainability, SSC is working to incorporate environmental, social, and economic considerations into all aspects of our operations.

This first sustainability report reflects our commitment, highlighting our progress, challenges, and goals toward building a more sustainable future.

Scope and Reporting Period

This report marks Suez Steel Company's first sustainability report, offering a comprehensive overview of our ESG performance for the period from January 1st to December 31st, 2023. The scope of this report covers all of SSC's manufacturing plants in Egypt.



Reporting Frameworks

SSC has reported in accordance with the GRI Standards.

SSC is aligned with the Sustainability Accounting Standards Board (SASB) – Iron and Steel Producers Standard.

SSC is aligning with the Task Force on Climate-related Financial Disclosures (TCFD) by beginning to disclose its sustainability governance, strategy, risk and opportunity management, and the financial impacts of climate change, including relevant metrics and targets.

SSC has applied the complementary Integrated Reporting (IR) Framework and Integrated thinking approach by IFRS Foundation, providing a methodology for defining how we contribute to the creation, preservation, or erosion of value through activities, relationships, and interaction, including between various operating and functional units and the capitals that our organization uses or affects.

SSC is committed to implementing the principles of the United Nations Global Compact (UNGC) and reports on its progress in integrating the ten UNGC principles related to human rights, labor standards, environmental protection, and anti-corruption measures.

SSC reports on its contribution to The United Nations Sustainable Development Goals (SDGs) and remains steadfast in its commitment to advancing the global agenda for sustainable development.

Assurance

Masader Corporate Sustainability Consulting Firm (S.A.E has provided a Limited Assurance Statement on the content of this report.

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Managing Director's Message

Introducing Our First Sustainability Report

A New Chapter in Responsible Manufacturing

The recent years have been transformative for Suez Steel Company, presenting both significant challenges and opportunities for growth and change. In response, we have strategically restructured our corporate framework to enhance our competitiveness and solidify our market presence. Despite the ever-evolving economic and social landscapes, the steadfast dedication of our team has been instrumental in elevating our performance and positioning us for success in diverse market conditions.

Our journey towards sustainability and operational excellence continues with unwavering commitment. We have adopted a bold, forward-thinking approach to expand and strengthen our operations sustainably. This year, we are proud to introduce our inaugural sustainability report, marking a key milestone in our journey and underscoring our commitment to transparency and accountability.

Strategic Sustainability: Creating a Future-Proof Business

As we navigate through short-term challenges, our long-term vision remains focused on delivering superior, sustainable solutions worldwide. The Board of Directors and senior management have endorsed a robust sustainability strategy that broadens our commitments and introduces innovative products and solutions. This strategic shift is mirrored in the diversification of our product offerings and the launch of uniquely tailored end products.

Climate Action: Our Commitment to the Planet

Our commitment to the objectives of the Paris Agreement remains strong as we pursue targeted reductions in CO2 emissions. A detailed study has allowed us to identify and implement critical decarbonization strategies across five key areas. This year, we have achieved significant milestones in environmental stewardship. We are certified under ISO 50001 for our Energy Management System and ISO 14001 for Environmental Management. We've reduced waste sent to landfills by 13.2%, and our carbon intensity has been reduced to 1.30 t-CO2/y/t-crude steel in 2023, which is 10% below the global average. Additionally, there has been a 9.7% decrease in carbon intensity compared to the previous year, and we have successfully implemented a 100% recycled water system in a closed-loop cycle.

Social Responsibility: Building Stronger Communities

In terms of our social responsibilities, we have made significant strides. We've reduced lost time injuries by 60% from 2022 to 2023, and we've increased the representation of Persons with Disabilities (PwD) in our workforce to 4%. We've resolved 100% of employee grievances and invested EGP 8.41 million in community initiatives, along with a 116% increase in training hours per employee-contractor.

Governance: Enhancing Transparency and Engagement

On the governance front, the initiation of this sustainability report aligns with our enhanced focus on governance and strategic growth. We've increased local purchases by 68.4%, representing 25.5% of our total procurement. We maintain a 14.27% Freedom of Association Rate and have seen a 93.9% increase in purchases from small and medium enterprises (SMEs), continuing our commitment to ISO 9001 Quality Management System certification.

Future Outlook: A Sustainable Path Forward

We are committed to conducting ongoing gap analysis exercises to enhance business governance and ensure solid engagement with our corporate objectives. We will continue to refresh our vision and strengthen its connection to our core mission, which unites the pillars of sustainability: our people, our plants, and our performance.

Rafic Daou
Managing Director and Vice
Chairman of the Board of Directors

As we present this report, we invite all stakeholders to review our efforts and progress. We believe that through collective action and sustained commitment, we can achieve our goals and set new benchmarks in sustainable industrial practices.

Thank you for your continued support and partnership.

2023 ESG Highlights

Environmental

ISO 50001
Energy Management System Certified

ISO 14001
Maintained the certification

13.2%
Reduction in waste sent to landfills

25.8 million GJ
Total direct energy consumption

2,423,906 tCO_2
Total carbon emissions[1]

1.45 tCO_2/y/t-crude steel
Carbon intensity in 2023
24% less than the 2022 world steel global average

9.7%
Reduction in carbon intensity from 2022

Social

60%
Decrease in lost time injuries, from 2022 to 2023

4%
PwD representation in the 2023 workforce

100%
Of employee grievances resolved

130
STA Hired Graduates

ISO 45001
Maintained the certification

34,970
Training hours provided to employees and permanent contractors
122% Increase from 2022

EGP 8.4 Mn
Community initiatives funded

Governance

25.5%
Local purchases
68.4% Increase from 2022

ISO 9001
Maintained the certification

Initiated the inaugural sustainability report in 2023

Economic Performance

EGP 27.15 Bn
Operating expenses

2 Mn tons /year
Production Capacity

EGP 2.6 Mn
Product Innovation and R&D

1.67 Mn tons
Crude Steel Production

[1]Total direct and upstream emissions, including credit emissions. For further details, please refer to the section Carbon Footprint Assessment.

About Suez Steel Company

SOLB MISR is an Egyptian steel group producing a wide range of steel by-products, semi-finished, finished, and downstream steel, coping with international standards.

Hadidna is the trademark for all our steel products, ensuring to meet the top world-class quality standards.

شركة السويس للصلب
SUEZ STEEL CO.

OUR TRADEMARK

حديدنا
Hadidna

صلب مصر
SOLB MISR

Our Vision

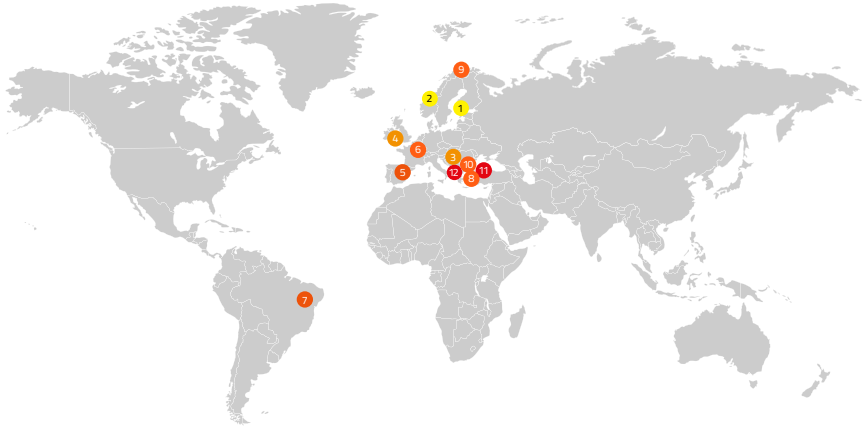
SSC is committed to sustainable growth in the steel industry within the region and globally through fully integrated, environmentally friendly, and advanced steel manufacturing using the updated technology for excellence and high-quality products.

Our Mission

SSC continuously invests in improving its products, human capital, and constantly seeks to exceed expectations with relentless improvement in processes, systems, quality, efficiency, new products launching, human development, and excellent customer service.

OUR MARKET PRESENCE

SSC Network



1	2	3	4	5	6	7	8	9	10	11	12
Finland	Norway	Poland	UK	France	Germany	Brazil	Greece	Sweden	Lithuania	Hungary	Romania

Our History

2006

LITAT Group, a leading Lebanese Group mainly engaged in the worldwide steel manufacturing, trade and Logistics with a focus on the MENA region, acquired Suez Steel Company, a Melt shop in Egypt. The new owners engaged themselves in transforming it into an integrated steel complex

2007

Acquisition of Egyptian Company for Iron and Steel products (Al Masriyah for steel Products, an Egyptian steel rolling mill with an annual production capacity of 250,000MT of rebar's.

2008

Establishment of Solb Misr (Previously Red Sea Steel), a holding company owning all the acquired Egyptian plants, Start of plants transformation into an integrated steel complex.

2009

Commissioning of two projects at Suez Steel Company: the Rolling Mill I with a capacity of 480.000 MT and the revamp of the existing SMP which increased the total nominal production capacity of SSC from 600,000 MT per annum to 800,000 MT per annum

2011

Suez Steel Company: Start of Rolling Mill II with a capacity of 450,000 MT per annum.

2013

Suez Steel Company: Commissioning of Direct Reduction Plant with a capacity of 1,950,000 MT per annum. Commissioning of Steel Melting plant 2 and ultimate production capacity of 2,050,000 MT per annum

2016

Strategic sale of Misr National Steel and Egyptian Company For Iron and Steel Products

2018

Launching Cut & Bend Rolling Mill 3 Division producing inauguration, shapes and stirrups in the required lengths and bent shapes.

2019

Rolling Mill 3 inauguration with a capacity of 1,400,000 MT considered to be one of the highest capacities & technologically advanced rolling mills in the world. Quality management system first certification

2021

CARES certification from UKAS for ASTM A615/A615M Grade 60 Bar 10 to 32mm, BS 2005 4449 Grade B500B Bar 10 to 32mm, plain round coil feedstock for BS 4449 & BS ,4482 6 to 12mm & production of continuously cast steel billets, production of hot rolled steel bar for the reinforcement of concrete. EGAC certification for central labs testing.

2022

Quality management system reaccreditation from SGS.

2023

Developed the Sustainability Roadmap 2023-2028, developed EPDs for our products, and conducted an organizational carbon footprint assessment

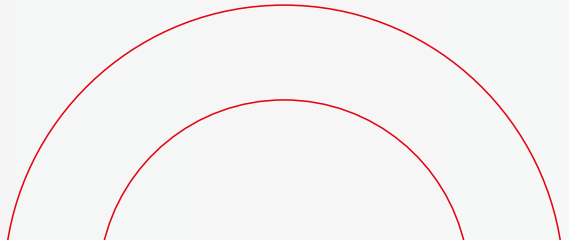
Our Value Creation Model - From Ore to Core

At SSC we are committed to building lasting partnerships with our stakeholders, guided by the values of fairness, transparency, and excellence. Through our corporate social responsibility programs, we actively support community development while maintaining our commitment to environmental sustainability.

Our value creation model focuses on optimizing efficiency and achieving operational excellence throughout our manufacturing processes. In our state-of-the-art production facilities and steel plants, we meticulously coordinate and streamline activities to ensure maximum efficiency, operational effectiveness, and top-tier product quality.

By collaborating with leading equipment and raw material suppliers, SSC consistently delivers impeccable quality to our customers. Recognizing the demands of the highly competitive steel industry, we invest continuously in our plants and human resources to ensure our capabilities meet evolving market needs.

This unwavering commitment to continuous improvement has positioned SSC as a trusted steel supplier for local, regional, and international clients. Today, SSC is known for its team of dedicated professionals who are committed to quality products, efficient processes, and ongoing development.



Fuel

Raw Materials

INPUT

Financial Input
Operating Expenses
EGP 27.15 Bn

Intellectual Capital
Innovation Projects Investment
EGP 2.63 Mn

Manufacturing Capital
Production Capacity
2 Mn tons/year

Social Capital
Community Investment
EGP 8.4 Mn

Human Capital
Employee Head Count
3,246
Investment in Training
EGP 4 Mn

Environmental Capital
Direct Energy Consumed
25.8 million GJ

ANCILLAY PLANTS

Limestone Plant

Water Treatment Plant - Reverse Osmosis (RO)

Oxygen Plant

Administration Building

Machinery

Direct Reduction Plant
Production Capacity
1.95 Mn/year

Steel Melting Plant
Production Capacity
2.1 Mn/year
(2 Shops)

Rolling Mill Plant
Production Capacity
2.2 Mn/year
(3 Plants)

OUTPUT

Exporting & Intermediary Products

Financial Output
Revenue
EGP 37.99 Bn

Intellectual Capital
EGAC Accreditation for SSC Central Labs
Product Conformity Certificates
On Track for **EPD** Certification

Manufacturing Capital
Crude Steel Produced
1.67 Mn tons

Social Capital
130 Graduates
hired from Training
for Employment program
Orphanage and elderly health center
donations and visits

Human Capital
Total Training Hours
34,970
LTI Reduced by
60%

Environmental Capital
85%
of Collected Scrap is Recycled.
Overall Emissions in 2023
2.4 Mn tCo_2

Materiality and Stakeholders

At Suez Steel, understanding the material issues that impact our business, and our stakeholders is essential to our sustainability journey. Our approach to materiality and stakeholder engagement ensures that we prioritize the topics most relevant to our operations and the expectations of those we impact. By actively engaging with our stakeholders and analyzing key industry trends, we align our sustainability efforts with the areas that matter most, driving meaningful progress and creating lasting value.

Engaging with our Stakeholders

SSC utilizes a variety of communication channels and initiatives to actively engage with our stakeholders, including customers, shareholders, investors, suppliers, employees, local communities, and media. We have developed a comprehensive list of stakeholders and updated our communication matrix semi-annually to enhance our outreach. Our transparent relationships and open dialogues enable us to collect stakeholder opinions and identify their priorities. Through multiple communication modes, we ensure that stakeholder feedback is effectively gathered and integrated into our business strategies and practices.

Stakeholder	Communication Channels	How we deliver on needs and expectations
Top Management and Shareholders		SSC creates value for its leadership and shareholders by ensuring financial profitability and sustainable business growth. The company is committed to providing high-quality, cost-effective, and timely resources to sustain production processes. By delivering regular and detailed performance reports, SSC enables informed decision-making and contributes to the preparation and completion of board meeting documentation. The focus on transparent reporting and effective communication ensures alignment with leadership and shareholder expectations.
All Company Departments and Employees		SSC supports its departments and employees by delivering necessary resources on time, at optimal prices, and with the required quality. The company emphasizes the importance of safe work environments, including regular environmental measurements and adherence to safety protocols, especially in handling chemicals and hazardous materials. Employees are offered fair compensation, opportunities for development, and comprehensive technical support, fostering a culture of efficiency and safety across the organization.
Regulators and Government Entities		SSC maintains strong relationships with regulators and government entities by adhering to laws and regulations that govern its operations. The company ensures effective implementation of legal requirements and keeps abreast of legislative updates. By maintaining good communication and leaving a positive impression on regulatory bodies, SSC protects its interests while fulfilling its compliance obligations, thereby fostering trust and cooperation with governmental agencies.
Suppliers and Business Partners		SSC values its suppliers and business partners by ensuring prompt inspection of materials, timely payment of dues, and clear communication of requirements. The company is committed to honoring contractual terms, safeguarding intellectual property rights, and providing the necessary support for maintenance tasks. Additionally, SSC invests in supplier development through training and awareness programs, helping them stay competitive in the evolving market.
Financial Institutions		SSC builds trust with financial institutions by adhering to contract terms for granted facilities and ensuring timely payment of dues. The company's commitment to responsible financial management and transparent communication reinforces its credibility and fosters long-term relationships with banking partners.

Communication Channels | Meetings | Reports | Mails | Inspections | Contracts | Surveys | Seminars | Training

Stakeholder	Communication Channels	How we deliver on needs and expectations
Certification & Standards Bodies		SSC collaborates closely with certification and standards bodies by ensuring compliance with all ISO and sustainability standards. The company facilitates the work of auditors and consulting bodies, implementing their recommendations and maintaining adherence to legal requirements. This commitment to high standards reinforces SSC's reputation for quality and continuous improvement.
Customers & Clients		SSC is dedicated to delivering high-quality products at competitive prices while providing responsive customer service. The company addresses customer inquiries promptly and resolves any complaints effectively and on time. By consistently meeting or exceeding customer expectations, SSC strengthens its client relationships and enhances customer satisfaction.
Neighboring Industries & Surrounding Environment		SSC actively supports neighboring industries and the surrounding environment by contributing to local development and participating in emergency crisis resolution. The company's engagement in environmental stewardship and community support reflects its commitment to being a responsible corporate neighbor, fostering positive relationships with surrounding entities.
Local Communities		SSC is committed to making a positive impact on local communities through various social initiatives, including environmental awareness campaigns and efforts to reduce climate change impacts. The company invests in the future by sponsoring students and providing summer training programs, contributing to societal development and creating a talent pool for future recruitment.

Communication Channels | Meetings | Reports | Mails | Inspections | Contracts | Surveys | Seminars | Training

Materiality Assessment

SSC's materiality assessment process is crucial for shaping a robust sustainability roadmap. By systematically identifying and evaluating the key issues that impact our business and stakeholders, we ensure that our efforts are aligned with both industry standards and stakeholder expectations. This assessment not only helps us prioritize the most relevant topics but also guides our strategic decisions and actions, driving meaningful progress and reinforcing our commitment to sustainable development.

The methodology for this assessment comprises four key steps, which are detailed as follows.

STEP 1

Identifying Key Impact Areas

01

To identify our key impact areas, we conducted extensive research on leading iron and steel producers using global ESG and sustainability rankings, such as S&P Global, Sustainalytics, and CDP. We also referenced sector-specific ESG standards, like SASB for Iron and Steel Producers, to understand our industry context. Additionally, we engaged with key stakeholders to gather their insights, analyzed internal data to pinpoint significant impacts, and examined emerging industry trends and practices to ensure a comprehensive view of potential material topics.

STEP 2

Crafting the Suez Steel 2023-2028 Sustainability Roadmap

02

Drawing from the research in Step 1, we narrowed the researched issues and topics into 11 material topics, categorized under four main pillars: Institutional Resilience and Agility, Dynamic and Restorative Economy, Societal Progress and Inclusion, and Environmental Stewardship and Protection. These material topics serve as the foundation for our sustainability roadmap, guiding our prioritization of actions and setting ambitious goals.

STEP 3

Performing an Impact Assessment

03

To align with the 2021 GRI Universal Standards, we conducted an impact assessment on the identified material topics. This involved evaluating the severity and likelihood of each topic's impact, focusing on both our business operations and the communities we influence. In addition, we also mapped the topics across the different capitals based on the Integrated Reporting framework.

04

STEP 4

Prioritizing the Material Topics

Following the impact assessment and aligning with the Company's strategic focus areas, we prioritized the material topics using a materiality matrix. This prioritization considered the significance of each topic's impact on the Company's business strategies and performance, as well as its substantial effects on the environment, people, and communities.

05

STEP 5

Tracking Progress and Reporting

In our report, we detail our performance across each material topic by disclosing our initiatives, targets, and results throughout various sections. This comprehensive approach allows us to transparently track and communicate our progress, providing insights into how we are meeting our sustainability goals and making informed decisions to address and mitigate impacts.

Mapping and Assessing Our Impact

Assessing our material impacts, capital types, and SDGs across material topics

We conducted a mapping of our positive and negative impacts on society, economy, and nature, and types of capital involved across Suez Steel business lines, based on industry trends, financial flows, and internal review. This allowed us to understand where to focus and which types of capital we could leverage.

Types of Capitals

Financial
Funds we obtain from various sources and use to produce goods and services

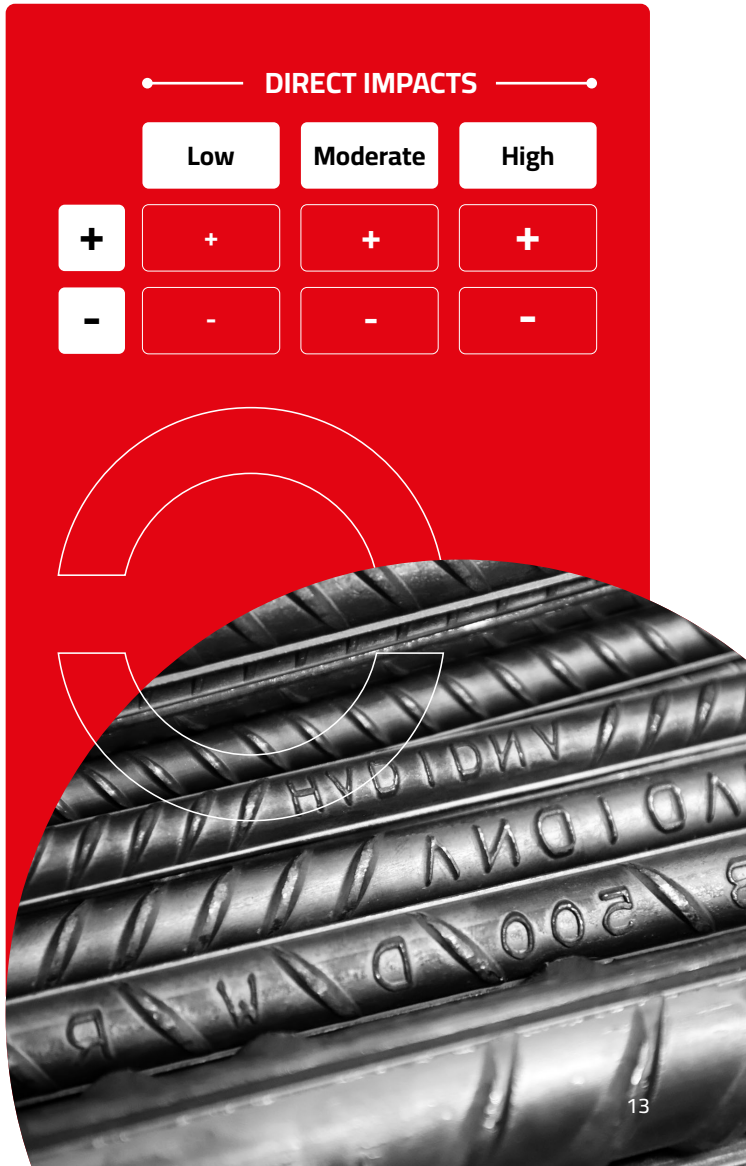
Manufactured
Infrastructure, facilities, and equipment we use to create goods and services

Intellectual
Our knowledge-based assets such as patents, copyrights, tacit knowledge, systems, and procedures in place

Human
Knowledge, soft and hard skills, and competencies of our people, as well as their motivation

Social and Relationship
Our stakeholder interactions, reputation, shared norms, and social license to operate

Natural
All renewable and nonrenewable natural resources and processes we rely on or impact



Pillars	Material Topics	Sub-topics	Impact Significance[2]	Capitals	UN SDGs	Sustainability Maturity: 2023 Performance
Institutional Resilience & Agility	Ethical and transparent operations	Anti-Corruption Measures Transparency in Reporting Corporate Governance	+ -			▪ Publicly Report Management Practices and Performance on the company's website. ▪ Developed our first annual sustainability report disclosing our performance across identified material topics and reporting on progress ▪ Published the following policies: Sustainability Policy, Antibribery and Anticorruption Policy, Business Ethics Policy, Code of Conduct Policy
	Quality & Compliance	Product Quality Assurance Adherence to Industry Standards Regulatory Compliance	+ -			▪ ISO 9001,ISO 14001, ISO 45001, and SCS certifications obtained. ▪ Sustainability management system in progress. ▪ Sustainability management system certification and objectives in place.
Dynamic & Restorative Economy	Development & Innovation	Research and Development Investment Adoption of Advanced Technologies Innovation Integration	+ -			▪ Invested a total of EGP 2,631,000 in research and development initiatives, mainly covering enhancing production processes to boost sustainability while implementing cost-effective solutions.
	Responsible Value Chain	Supplier Ethics and Compliance Supply Chain Disruptions Sustainable Sourcing	+ -			▪ Suppliers evaluated based on sustainability criteria. ▪ 25.6 % Local purchasing, a 10% YoY increase ▪ Management system policy and supply chain ethical principles in place as part of the Code of Conduct ▪ Support for local economy and ethical supply chain practices. ▪ Human rights policy and social management procedures implemented. ▪ Published the following policies: Human Rights and Labor Policy, Sustainable Procurement Policy.
Societal Progress & Inclusion	Occupational Health & Safety	Workplace Accidents Hazardous Materials Handling Health and Safety Compliance	+ -			▪ Occupational health and safety procedures and environmental management systems in place. ▪ 40% reduction LTIFR, surpassing our 2023 target which was set at 20%. ▪ 60% Decrease in lost time injuries from the previous year. ▪ The Process Safety Management committee was formed to assess SSC›s compliance with PSM system requirements.
	Workforce Diversity, Equity, and Skills Development	Equal Opportunity Policies Inclusion and Accessibility Employee Skills Development Leadership Training Career Progression Opportunities	+ -			▪ Annual training plans for career and skills development completed. ▪ Methods for performance assessment and improvement in place. ▪ Equal opportunities and Inclusion principles in place as part of the Code of Conduct
	Community Relations & Impact	Local Community Engagement Social Investment Emergency Response	+ -			▪ Invested a total of EGP 10.6 Mn in donations supporting the Vocational Educational & Training sectors, with over 500 beneficiaries impacted through our initiatives.

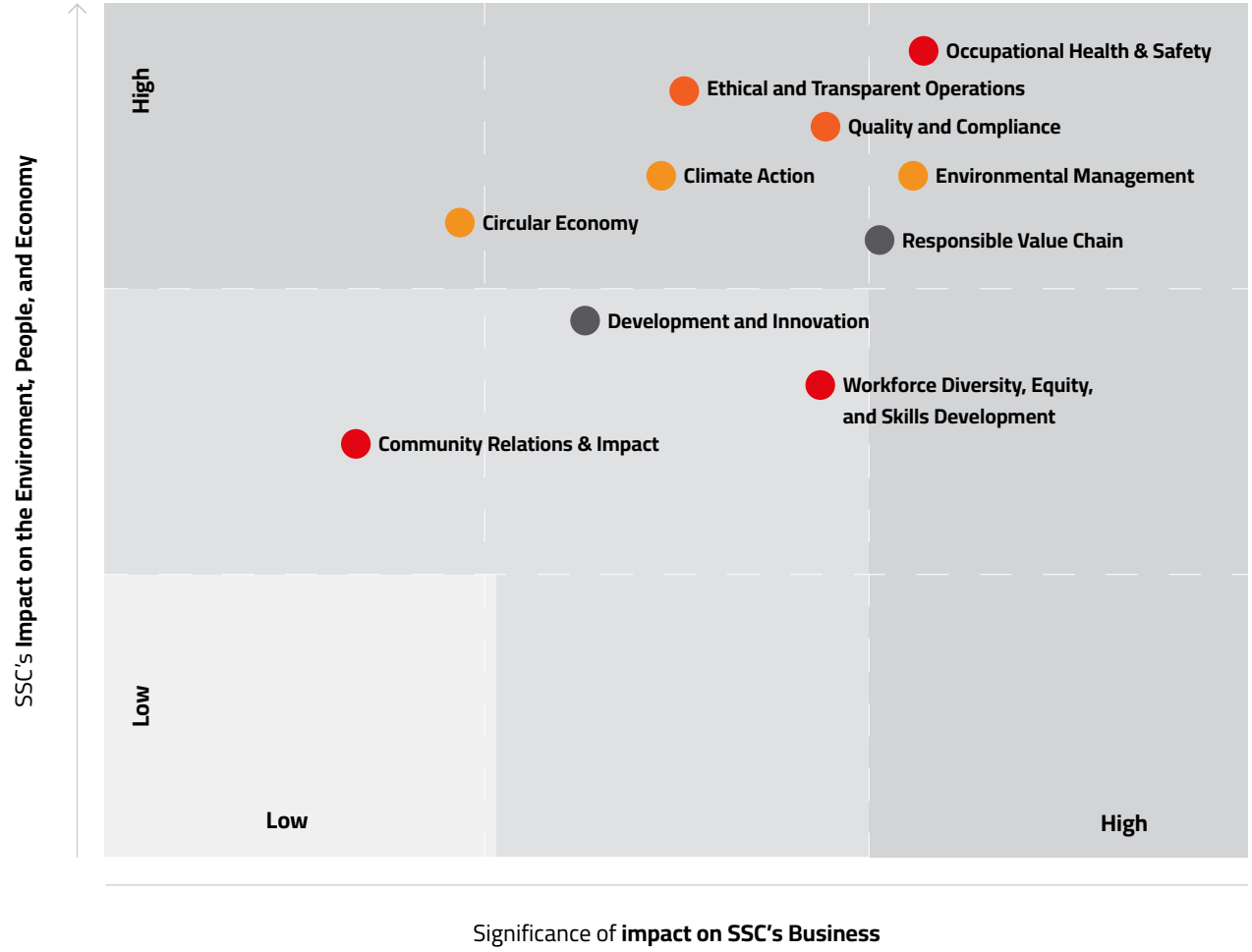
[2] To assess the impacts of each material topic, we evaluate both negative and positive outcomes. For negative impacts, we analyze the risks associated with failing to address or adhere to the topic's requirements. Conversely, for positive impacts, we consider the potential benefits and improvements resulting from effective implementation and adherence to best practices. This approach ensures a comprehensive understanding of how each topic influences our strategic objectives and overall sustainability performance.

Pillars	Material Topics	Sub-topics	Impact Significance	Capitals	UN SDGs	Sustainability Maturity: 2023 Performance
Environmental Stewardship & Protection	Climate Action	GHG Emissions Climate Change Adaptation	+ -			▪ Conducted our second organization carbon footprint assessment, with a decarbonization action plan currently in progress.
	Environmental Management	Waste Management Resource Consumption Energy Management and Efficiency Pollution Control and Biodiversity Conservation	+ -			▪ Environmental aspect impact register and risk management in place. ▪ Obtained and renewed the ISO 14001 certification
	Circular Economy	Recycling Initiatives Product Life Cycle Management Waste Reduction Strategies	+ -			▪ SSC prioritize the repurposing and recycling of our byproducts and reusable waste ▪ 100% of water utilized is recycled using reverse osmosis (RO)

Materiality Matrix

The materiality matrix for SSC illustrates the importance of diverse sustainability topics, categorized into environmental, social, governance, and economic areas. It assesses these topics based on their impact on the environment, people, and the economy, as well as their relevance to SSC's business operations. Key areas of high importance include Occupational Health & Safety, Climate Action and Environmental Management, and Quality and Compliance, reflecting their critical role in both SSC's strategic priorities and their broader impact. This matrix serves as a strategic tool to guide SSC in prioritizing initiatives that balance business objectives with sustainable development goals.

- Institutional Resilience & Agility
- Dynamic and Restorative Economy
- Societal Progress and Inclusion
- Environmental Stewardship & Protection



Our Sustainability Roadmap 2023-2028

Structural Soundness. Sustained Innovation. Solid Impact.

SSC's Sustainability Roadmap 2023-2028 outlines our strategy for sustainable business transformation, securing long-term success and responsible impact.

This forward-thinking plan reflects Suez Steel's commitment to a sustainable future, anchored by four foundational pillars and 11 material topics. It serves as the core of our business, influencing not only our direct operations but also embedding sustainability across our supply chains, value networks, and stakeholder relationships.

Our objectives are shaped by the significant impacts we can make in areas most material to our organization, guided by local, regional, and global megatrends, the latest ESG developments in our industry, and stakeholder input.

The roadmap's execution is driven by a series of targeted objectives and action plans, each carefully crafted to address specific areas of focus, informed by thorough research and best practices from industry leaders.

Our value-driven, impact-based sustainability roadmap emphasizes SSC's contributions to sustainability and how we can continually improve.

Based on our value creation, outputs, and defined material topics, we prioritize projects that deliver clear sustainable value for society and the planet, fostering a Dynamic & Restorative Economy.

We aim to achieve this by developing Institutional Resilience and Agility through effective governance and risk management, while also strengthening business integrity, quality, and compliance. Additionally, we will support the business community in advancing Environmental Stewardship and Protection and accelerating Social Progress and Inclusion. These four areas constitute the pillars of our sustainability action.

Institutional Resilience & Agility	Dynamic and Restorative Economy	Societal Progress and Inclusion	Environmental Stewardship & Protection
Ethical and Transparent Operations Ensures integrity and transparency in all business practices, including honest reporting and ethical sourcing.	**Development & Innovation** Involves advancing technologies and processes to enhance steel products and manufacturing techniques.	**Occupational Health & Safety** Prioritizes the health and safety of employees and workers through strict safety protocols and protective measures.	**Climate Action** Reduces the carbon footprint and greenhouse gas emissions associated with steel production.
Quality & Compliance Focuses on meeting industry standards and regulatory requirements to guarantee product safety and reliability.	**Responsible Value Chain** Manages the supply chain ethically and sustainably, ensuring responsible practices from raw materials to final delivery.	**Workforce Diversity, Equity, and Skills Development** Fosters an inclusive workplace where all employees have equal access to opportunities and offers continuous learning and skill development to ensure competence and adaptability.	**Environmental Management** Manages environmental impacts by minimizing waste, controlling pollution, and ensuring compliance with regulations.
		Community Relations & Impact Engages with and supports local communities, making positive contributions through social responsibility programs.	**Circular Economy** Focuses on recycling, reusing, and reducing waste to support sustainable practices in steel production.

From Strategy to Action

To support our strategic pillars and priorities, we have defined six mechanisms that will be fundamental to our sustainability ambitions and actions. These mechanisms will define how we implement our strategy and what exact activities will be carried out in each priority area.

Integrated Leadership

Ensuring all types of capital work in synergy, with productive co-benefits and nexus options harnessed to unlock more ambitious possibilities and achievements. Demonstration of board and CEO-level leadership.

Action Plans & Roadmaps

Develop Action Plans & Roadmaps for each priority based on in-depth research and consulting of relevant stakeholders, followed by science-based or industry-leading targets.

Culture and Systems Change

Understand and leverage cultural context to promote changes in societal preferences and practices as factors of broader culture and systems change. Identify barriers, path-dependencies and leverage points for enhancing action

Partnerships for Impact

Strategically develop partnerships with a focus on their multifaceted benefits to sustainability and support business partners and other stakeholders in their sustainability transitions.

Transformative solutions

Invest in transformative innovations and create contexts for enabling solutions to mature, scale, and generate impact, particularly if they can be introduced within Suez Steel's business lines.

02

Institutional Resilience & Agility

SSC is building a resilient and agile organization that can succeed based on strong corporate governance, ethical conduct, regulatory and voluntary compliance, demanding quality standards, and holistic risk management. We will facilitate ESG integration across levels of the company, ensuring a shared contribution to sustainability transitions.

Ethical and Transparent Operations

We are committed to developing strong and agile corporate governance that upholds the highest standards of business integrity and compliance. By ensuring transparency, fairness, and accountability in all our operations, we contribute to Suez Steel's long-term success in alignment with global, national, and local sustainability goals.

Corporate Governance

SSC is dedicated to continuously enhancing its corporate governance framework in alignment with the Egyptian Code of Corporate Governance and relevant international standards. Sustainability and integrated thinking are at the core of Suez Steel's purpose, mission, and strategy, guiding the development of policies, procedures, and capacity-building initiatives throughout the organization. This approach ensures that decision-making is evidence-based and aligned with the company's long-term goals.

The company also emphasizes responsible management practices, diligently overseeing its economic, environmental, and social impacts. Through close collaboration with regulatory bodies such as the National Service Projects Authority, and under the guidance of senior management, SSC remains committed to upholding high standards of governance. The National Service Projects Authority, as SSC's controlling shareholder, further reinforces the company's dedication to maintaining these standards across all operations.

Relevant Policies

- SSC Sustainability Principles
- SSC Sustainability Policy
- Antibribery and Anticorruption Policy
- Business Ethics Policy
- Code of Conduct Policy

Organizational Structure

General Eng. Mahmoud Fekry Mahmoud
Chairman

Mr. Rafic Daou
Managing Director

ERMP 1,2,3 Sector	SMP Sector	DRP Sector	Centralized Sector	Logistics Sector	QHSE Sector	Supply Chain Sector	Financial Sector	Admin Sector	Human Resources Sector	Marketing and Sales Sector

Board of Directors

The Board of Directors at SSC is composed of experienced professionals who provide strategic direction and oversight for the company. Their primary roles and responsibilities include setting the company's overall vision and goals, ensuring sound financial management, and upholding high standards of corporate governance. In addition to these duties, the Board plays a crucial role in overseeing sustainability initiatives, ensuring that ESG considerations are integrated into the company's strategies and operations, driving long-term value for stakeholders.

General Eng. Mahmoud Fekry Mahmoud
Chairman of Board of Directors

Rafic Daou
Managing Director and Vice Chairman of the Board of Directors

Business Ethics and Integrity

We maintain a steadfast commitment to integrity and compliance. Upholding compliance across Quality, Health and Safety, Environment, Energy, and CARES Sustainable Constructional Steels International Standards is foundational to our ethos.

Within this framework, we adopted a series of policies related to ethical management, which serve as guiding principles to ensure transparency, fairness, and accountability in all aspects of our operations. These policies are readily accessible, comprehensible to all employees and stakeholders, and undergo annual review to maintain their efficacy and alignment with our principles.

Code of Conduct Policy

SSC stands firm in its commitments: rejecting discrimination based on gender or special needs; respecting employees' rights to association and collective bargaining; safeguarding against harassment in all its forms within the workplace; ensuring adherence to laws and standards regarding wages, working hours, and benefits; providing leave entitlements including sick leave, annual holiday, and parental leave; issuing clear and binding employment contracts to all staff; maintaining a safe work environment; promoting respect and equality among colleagues; upholding professionalism and integrity in all interactions; prohibiting forced labor, slave labor, and human trafficking; and refusing to engage in child labor, in accordance with national and international laws.

Business Ethics Policy

SSC upholds the following principles:

Confidentiality

Employees are obligated to maintain the confidentiality of all company operations, documents, staff, and other stakeholders, refraining from disclosing such information to any external parties.

Conflict of Interest

The company prioritizes its best interests in dealings with customers, suppliers, competitors, and other stakeholders. Employees must avoid engaging in any activities that conflict with the company's interests.

Integrity and Reputation

SSC implements rigorous measures to uphold integrity and mitigate risks to its reputation.

Compliance with Laws

The company is committed to combating corruption and bribery, maintaining a zero-tolerance stance towards fraudulent activities such as financial misreporting and asset misappropriation.

Reporting Unethical Behavior:

Employees, stakeholders, and shareholders are encouraged to report any actions deemed contrary to the SSC's Code of Ethics.

Violation Control

SSC takes swift and necessary actions to address and report any instances of illegal or unethical behavior, ensuring compliance with ethical standards and company regulations.

Anti-bribery & Corruption Policy

Under the Anti-bribery & Corruption Policy of SSC, we prohibit all forms of bribery, ensuring employees refrain from offering payments, gifts, or hospitality to gain or reward business advantages. Furthermore, we strictly prohibit the acceptance of payments from third parties in exchange for business advantages. Confidentiality is paramount, with employees obligated to safeguard industrial secrets and company matters. The prevention, detection, and reporting of bribery and corruption fall under the collective responsibility of all individuals associated with SSC, with personnel required to avoid any activities hinting at policy breaches.

Quality and Compliance

We are committed to upholding the highest standards of quality and compliance at Suez Steel, ensuring that our products and processes consistently meet or exceed industry regulations and customer expectations. By rigorously adhering to established guidelines and continuously improving our quality management systems, we strive to maintain the trust of our stakeholders and reinforce our reputation as a leader in the steel industry.

2023 Performance Highlights

Achieved
ISO 50001 Energy Management Systems

Achieved
Product Conformity Certification – BS4449

Achieved
Product Conformity Certification – ASTM A615/A615 M

Achieved
ISO/IEC 17025
Testing and calibration laboratories

Maintained
ISO 14001, ISO 45001, ISO 9001

As a leader in the steel industry, SSC remains steadfast in adopting and maintaining high-caliber quality standards throughout its processes and for the whole production cycle from cradle to gate. Integrating a robust management system in accordance with international standards to help streamline the production processes and elevate clients' trust in the company's products and overall reputation in the market.

Commitment to Quality

SSC has been accredited with the **ISO 9001:2015** Certification, reflecting SSC's ability to systematically identify and eliminate inefficiencies through well-structured processes, rigorous audits, and a workforce that is continuously trained to uphold the highest standards. By adhering to this internationally recognized standard, SSC not only ensures the consistent delivery of flawless products and services but also nurtures a culture of continuous improvement. This ongoing commitment to quality strengthens customer trust and satisfaction.

SSC's central laboratories are accredited by the Egyptian Accreditation Council (EGAC) under **ISO/IEC 17025:2017**. This accreditation covers chemical and mechanical testing of steel products, including tensile tests for steel and certain chemical tests for iron ore, carbon steel, and low alloy steel. It also reinforces our commitment to upholding the highest standards in product quality and meeting the demands of the global market.

In 2023 we obtained many product conformity certificates from **UK CARES 210504&210505** to **EUROFINS EUF12923000954-C/EN, EUF 129-23000953-TH: EN, EUF 129-23001260-TH: EN** and **Falcao Bauer / South Service "EXCON"**, building a reputation based on trust and innovation that expanded our network to more than 12 destinations all over the world

ROSATOM

Leadership in High-Grade Rebar Production

SSC specializes in the production of rebar **grade B500DWR**. Achieving consistent production of this grade necessitates an integrated steel complex with a Direct Reduced Iron (DRI) facility, as it cannot solely rely on scrap. The production adheres to **Egyptian standard 262-2 (2021)** and international standard **ISO 6935-2:2019.**

Rebar grade B500DWR holds vital importance in the construction of high-rise buildings and specialized projects. Its use offers commercial advantages by reducing the number of rebars required for a project. Consequently, SSC has established itself as a leader in producing the highest rebar grades, meeting both local and international standards.

Notably, SSC has earned recognition from the Chinese company overseeing the construction of the Iconic Tower in the new administrative capital, the company is undergoing certification **by ROSATOM**, the Russian company responsible for constructing the Al-Dabaa nuclear reactor in the North coast.

Moving Forward – Advancing Certifications

SSC is deeply committed to enhancing the environmental, social, and economic impacts of its operations, extending this commitment throughout its supply chain. This begins with the responsible sourcing of raw materials, including iron ore from globally reputable companies, prioritizing responsibly sourced materials and maximizing the use of recycled or scrap materials wherever possible. Suez Steel is actively pursuing BES 6001 accreditation, which offers a comprehensive framework for managing a product's lifecycle—from raw material sourcing to the manufacturing process. The company also enhances product traceability by providing rebars with tags that include QR codes and the 'Hadidna Quality Mark,' ensuring transparency and quality assurance.

SSC is actively working towards the implementation of the **Business Continuity Management System (BCMS)** and the **European Foundation for Quality Management (EFQM) Model**. These strategic initiatives are key components of our future roadmap, designed to create a robust framework that enhances our ability to anticipate, prepare for, respond to, and recover from potential disruptions. By adopting these models, SSC aims to proactively identify and mitigate risks, ensuring the ongoing resilience and stability of our operations in the long term.

03

Dynamic & Restorative Economy

SSC's economic strategy integrates sustainable practices to drive long-term value creation, focusing on financial growth, operational efficiency, and community investment. This highlights our commitment to financial resilience and technological innovations for sustainable operations, ensuring profitability while aligning with broader sustainability goals for a better future.

Development & Innovation

We are committed to fostering development and innovation, improving production efficiency as a central pillar of SSC's decarbonization strategy through advancements in raw material quality, energy optimization, process yield, and overall process reliability.

2023 Performance Highlights

EGP 2,188,800
Environmental Investments[3]

EGP 2,631,000
R&D Expenditures

Environmental Investments

SSC consistently invests in enhancing production processes to boost sustainability while implementing cost-effective solutions. Examples of such developments include:

Reducing Electricity Consumption

Suez Steel invested in modifying the mill's hydraulic unit to run on one pump reducing daily electricity consumption by about **600 kWh**, and in modifying hydraulic units by **200 kWh** by running 3 pumps instead of 4. Supporting cost savings, improved energy efficiency, and a smaller environmental footprint.

Recycling Machinery

Recycling used spare parts to produce functional replacements, thereby reducing the production department's budget for manufacturing 3-blade scissors. Furthermore, the design of the cooling system pipes is under development to avoid continuous corrosion problems and extend the lifetime of the system. Constant maintenance and upgrading processes helps SSC reduce the waste produced and close the circular economy loop.

[3]Environmental investments refer to the allocation of financial resources towards initiatives, technologies, or projects aimed at reducing environmental impact, enhancing sustainability, and promoting the conservation of natural resources.

Exploring Innovative Technologies

Currently, the most viable method for steel production from iron ore, both technically and commercially, involves the use of fossil fuels as reducing agents. Traditionally, the blast furnace has been the dominant technology for reducing iron ore. However, SSC adopts an alternative approach by employing a Direct Reduction Plant—a notably superior technology known for its efficiency and reduced CO2 emissions.

Despite the recognition of our process as a less carbon-intensive technology, we continuously explore new technologies and retrofit solutions to further enhance our efficiency. There are several promising initiatives that warrant further investigation, falling into three broad categories:

Carbon Utilization with Emission Mitigation

This category involves utilizing carbon as a reductant while simultaneously preventing the release of fossil CO_2.

Hydrogen Substitution for Reduced Emissions

Another avenue focuses on substituting hydrogen for carbon as the reductant. This substitution results in the production of water (H2O) instead of CO2 as a byproduct, leading to significantly reduced emissions.

Electrolysis-Based Process Utilizing Electrical Energy

The third category involves harnessing electrical energy through an electrolysis-based process, providing an alternative pathway to steel production with the potential for substantial emissions reduction.

Enhancing Production Energy Efficiency

SSC strives for continuous innovation in the steel production industry. Our plants currently operate using internationally competitive technology, known for its high energy efficiency. The following examples showcase the process optimization efforts at SSC.

Efficiency & Optimization

SSC employs innovative technologies like the HY-TEMP SYSTEM to enhance energy efficiency. This system includes a pneumatic transport method for Hot DRI to the EAF at about 600 °C, reducing EAF power consumption by at least 100 KWH per ton of liquid steel. Additionally, the direct transfer of hot steel billets at 500 °C from the continuous casting machine to the rolling mill decreases energy consumption.

New Direct Reduction Plant

Suez Steel's new direct reduction plant is a testament to its commitment to sustainable practices and energy efficiency. The plant's design focuses on maximizing capacity while minimizing environmental impacts and energy consumption. To achieve these goals, several energy-saving initiatives have been implemented. These include maintaining a high-power factor (PF) to reduce electrical energy usage, using LED lighting throughout the plant for energy-efficient illumination, employing heat recuperation systems to decrease specific natural gas consumption, and optimizing the process of charging iron ore from the pelletizing plant directly to the direct reduced iron and steel melting plant. These measures result in a substantial reduction of 90 kWh per ton in electricity consumption, showcasing Suez Steel's dedication to responsible resource management and environmental stewardship.

New Steel Melting Plant

Suez Steel's dedusting systems are designed for maximum efficiency, with a capacity of up to 2,200,000 m3/hour. These systems are part of a broader strategy aimed at conserving energy and reducing environmental impact. Key energy-saving measures include the direct charging of Hot DRI to significantly cut energy consumption by 90 kWh per ton. Additionally, the company maintains a high-power factor (PF) of 0.99, a significant improvement over lower values like 0.7 to 0.8, to minimize electrical energy usage. LED lighting is implemented across all plant areas for its energy-efficient properties. Furthermore, heat recuperation systems are employed to specifically target and reduce natural gas consumption.

90 kWh/Ton

Reduction in Electricity Consumption

New Rolling Mill Plant

The new rolling mill plant at SSC is equipped with cutting-edge technology designed for heavy and medium steel sections and railway bars. It boasts a high capacity of 220 tons per hour while maintaining low energy consumption.

Further Innovation

Furthermore, SSC invests in further improvements to decrease power consumption, carbon emissions and maximize productivity across all plants through initiatives such as:

- Introducing Variable Speed Drives
- Implementing thermal building insulation for new mega projects and new constructions
- Installing internal and external LED lights across all complexes

Responsible Value Chain

We are committed to responsible procurement and supply chain management, ensuring ethical sourcing, sustainable supplier relationships, and operational reliability to foster trust with stakeholders and support Suez Steel's long-term success.

2023 Performance Highlights

50%
of primary raw material suppliers are traceable to their sustainability impacts

70%
of key raw material suppliers evaluated for sustainability impact

10%
Increase in local purchasing of total raw material purchasing

Responsible Sourcing

Operating under a sustainable sourcing strategy, we are committed to minimizing the environmental impacts of our supply chain while maximizing positive social outcomes. To uphold these values, SSC has implemented rigorous policies, including a Sustainability policy, Sustainable Procurement Policy, and Responsibility to Sustainability Principles Policy.

A key aspect of our approach is the evaluation of suppliers based on sustainability criteria. We carefully select suppliers from certified firms, considering factors such as the location of suppliers and the type of materials used in their processes. Additionally, SSC sets itself apart by prioritizing suppliers located near its operations, in line with its dedication to bolstering local economies and minimizing the environmental impact associated with long-distance sourcing. SSC also emphasizes the use of recycled materials, reinforcing its commitment to sustainability. SSC demonstrates its dedication to operating responsibly within the supply chain and supporting local SMEs, aiming to pay small and medium-sized enterprises within 30 days, and other institutions within 60 days of invoice receipt, whenever feasible.

Moreover, transparency and supply chain innovation are core principles at SSC. Having obtained the **CARES** Certification, SSC has embraced QR codes introduced in 2021 to enhance certificate security and product traceability in the supply chain. This not only promotes sustainability in our operations but also extends the ideals of sustainable sourcing as a responsible supplier.

SSC also aims to enhance supply chain efficiency and streamline relations through continued improvements. Digital procurement tools play a significant role by simplifying purchasing processes, cutting down on manual tasks, and providing enhanced visibility into spending and supplier performance, resulting in better decision-making and cost savings.

By embracing these practices, SSC not only upholds its commitment to sustainability but also acts as a responsible supplier, contributing to the broader ideals of sustainable sourcing within the steel industry.

25.6 %
Local Purchase Rate
10.3 % increase from 2022

2,607.33 EGP/Ton
SME Purchase Rate
93.9 % increase from 2022

100%
Of suppliers vet for compliance with ethical and environmental standards

Participating in the 16th Arab Steel Summit

SSC participated in the 16th Arab Steel Summit in 2023, where the Supply Chain Director, Eng. Mohamed Zada delivered the first conference sessions amongst other top industry experts. SSC presence in these conferences builds strong relationships with partners in the community, providing fruitful opportunities to adopt innovative concepts and venture into new alliances.

Supply Chain Management

In SSC's supply chain management, the Head of Supply Chain and Procurement Sector oversees all activities to ensure alignment with company policies and objectives. The Commercial Manager handles commercial operations, including negotiations and supplier relationships. The Procurement Department is responsible for sourcing and purchasing raw materials, ensuring both quality and cost-effectiveness. The Warehouse and Planning Manager manages inventory, warehouse operations, and planning to maintain smooth supply chain operations. Additionally, technical departments or requesting entities coordinate with other departments to specify requirements and procure necessary materials and services. All documented information and records of procurement activities are meticulously maintained and monitored according to established procedures to ensure accuracy and compliance.

- **Head of Supply Chain and Procurement**
- **Commercial Manager**
- **Procurement Department**
- **Warehouse and Planning Manager**
- **Requesting Entities** (Sectors, Departments, Divisions)

Supplier Assessments

Given the significant sustainability risks and impacts within the supply chain, SSC conducts thorough evaluations of key raw materials during the supplier selection process. This assessment considers ethical, environmental, social, and economic impacts. The scope of the evaluation is documented using performance indicators and supplier evaluations, such as supplier questionnaires, evaluation forms, lists of approved suppliers, and supplier statements. SSC ensures that at least 70% of suppliers are evaluated, considering performance indicators aligned with CARES standards.

As part of the supplier qualification process SSC partners with suppliers that align with essential ISO standards, that confirm Environmental Management Systems (ISO 14001), Quality Management Systems (9001), Occupational Health and Safety (ISO 45001) and Energy Management System (ISO 50001).

In addition to ISO certification, SSC conducts thorough supplier evaluations using a comprehensive questionnaire to assess the business's practices, including environmental and social impacts. This assessment is further validated through internal and external stakeholder feedback to gauge partner behavior. The ethical supply chain is maintained by ensuring continued compliance across the supply chain. SSC is committed to ensuring ongoing ethical operations[4] by conducting regular on-site supplier audits and visits, thus promoting sustainability across the entire supply chain.

[4]This includes monitoring forced and child labor

Supplier Evaluation Questionnaire

At SSC, the supplier assessment questionnaire is a critical tool for evaluating the sustainability impacts throughout our supply chain. In 2023, a total of 61 suppliers completed the assessment questionnaire and were evaluated accordingly. This evaluation process uses the Supplier Evaluation Form, which prioritizes compliance with technical specifications to align with sustainability standards. The evaluation criteria for the questionnaire covers both environmental and social aspects and generates scores to ensure a comprehensive assessment of each supplier's performance.

Total Evaluated Suppliers in 2023	61
Class A (80-100 points)	8%
Class B (60-79)	26%
Class C (0-59)	66%

Evaluation Criteria

- Quality Management System (ISO 9001:2015)
- Occupational Health and Safety Management System (ISO 45001:2018)
- Environment Management System (ISO 14001:2015)
- Energy Management System (ISO 50001:2018)
- Raw Material Control
- Ethical Business Practices
- Carbon Footprint Calculation/Environmental Product Declarations (EPD)
- Social Responsibility Initiatives

Follow-up Actions Based on Evaluation

Based on the supplier evaluations, SSC implements follow-up actions to ensure continuous improvement and adherence to standards. Suppliers are evaluated every six months and classified based on their performance into categories: A, B, C, D, and Bad. Suppliers receiving a "D" rating are formally notified via email and warned that failure to implement corrective actions will result in the suspension of dealings with SSC. Suppliers rated "Bad" are informed that SSC will cease all dealings with them due to their inability to meet procurement requirements. SSC communicates with other rated suppliers as necessary, focusing on improving ratings for those with significant dealings, including government entities, sole agents, or original manufacturers.

Supplier Synergy

SSC places great importance on nurturing strong relationships with its suppliers and is dedicated to ensuring the satisfaction of our top-tier partners throughout our collaboration. We operate under a fair treatment policy, prioritizing equitable treatment for all suppliers. Our main goal is to develop strategic sustainable partnerships with key suppliers to ensure consistent quality and competitiveness.

Contractors are oriented on SSC's quality, safety, health, environmental, and sustainability policies, with awareness sessions conducted by the safety and health department. An obligatory Code of Conduct is established and reviewed annually among certified suppliers. These actions ensure that suppliers meet high standards of sustainability, quality, and ethical practices.

SSC Supplier Relations Strategy

Fair Treatment

Operating with dual criteria for technical and financial evaluations ensures fair treatment and equitable competition among suppliers. This commitment reflects SSC's transparency and honesty culture, guided by sustainability principles and business ethics policies.

Aligning Goals

SSC aims to promote sustainability throughout all operations including the supply chain by encouraging innovative procurement practices to promote increasingly sustainable outcomes. This includes partnering with local labor organizations to ensure suppliers operate with fair wages and safe working conditions

Synergy

Operating while keeping in mind the needs of our suppliers, SSC constantly aims to develop the supplier and vendor relationships. Most recently, SSC revised payment terms to incentivize early payment, demonstrating stability in relationships.

Management of Inquiries and Complaints

SSC handles supplier inquiries and complaints through its official email (info@suezsteel.com), available on the company's website, and managed by the General Manager's Office and the Supply Chain Department. The General Manager's Office directs the inquiry or complaint to the relevant department, such as Supply Chain or Quality Assurance, for action and follow-up. The status of each inquiry or complaint is monitored until it is resolved and closed by the respective departments. This structured approach ensures that supplier concerns are addressed promptly and effectively, maintaining a high standard of communication and resolution.

Human Rights

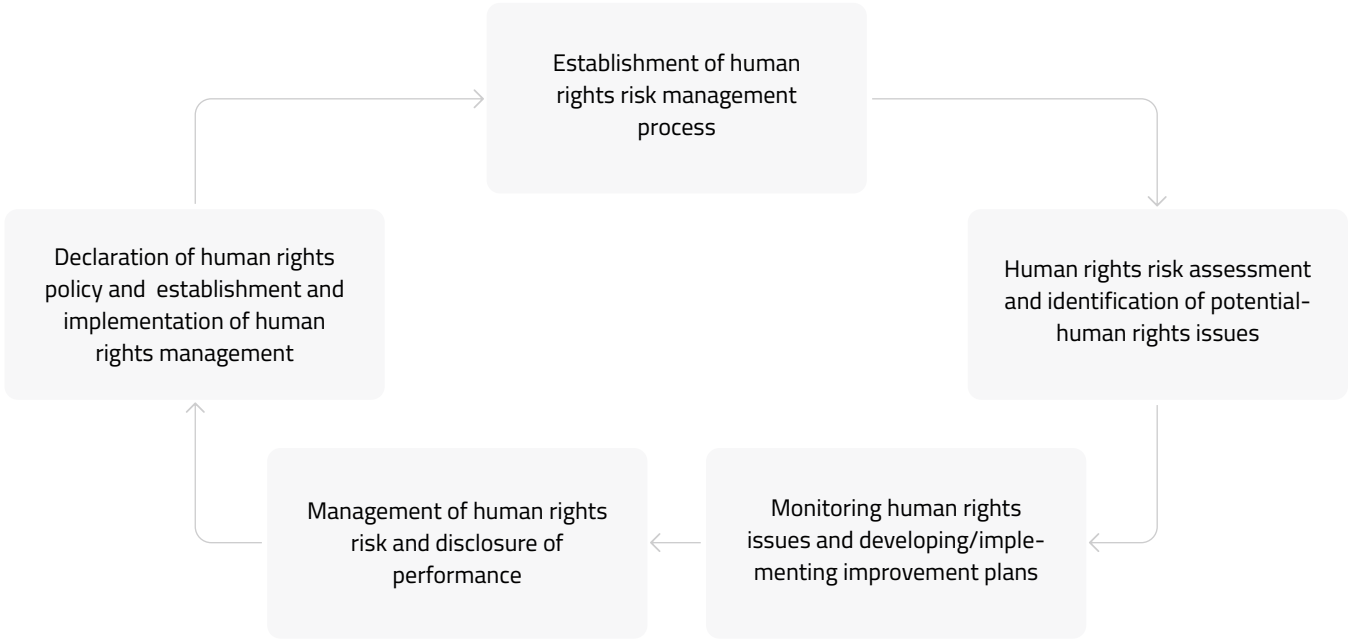
SSC is deeply committed to upholding human and labor rights across its operations and throughout its supply chain. Adhering to both local and international laws and treaties, including the International Bill of Human Rights, SSC ensures a respectful workplace environment. Through adherence to its Code of Conduct and the UN Guiding Principles on Business and Human Rights, SSC aims to prevent human rights violations and addresses reported cases promptly, recognizing the importance of protecting human rights for creating positive societal impacts.

Human Rights Policy and Commitments

The Human Rights policy is established with the aim of protecting the human rights of all employees and stakeholders, including those associated with the Company's domestic and overseas production and sales subsidiaries, consolidated subsidiaries, and affiliated companies. It also fosters a culture of respect for these rights among all stakeholders involved in business activities, such as SSC's employees and various business partners. The company conducts due diligence to identify and mitigate risks of human rights violations and addresses employee complaints through various channels. It actively works against discrimination and prohibits all forms of slavery and human trafficking within its business and supply chain. SSC adheres to civil, political, economic, social, and cultural rights as defined by Egyptian constitution and laws, including compliance with labor laws concerning employee rights and obligations.

SSC provides a safe and healthy work environment, establishing clear Standard Operating Procedures (SOPs) to fulfill roles in accordance with its Human Rights Policy. SSC also commits to transparency and openness in its operations, ensuring that pay and reward systems are fair, based on objective criteria and free from bias, guaranteeing equal pay for work of equal value.

Human Rights Management Process



Human Rights Assessment

The supplier assessment at SSC ensures that all suppliers adhere to a strict code of ethics, which includes compliance with human rights principles. SSC's supplier evaluation criteria incorporate adherence to ethical business practices, covering aspects such as the prohibition of child labor and forced labor, compliance with Egyptian laws, and company by-laws.

SSC's commitment to human rights is further reinforced by its CARES certification. This certification mandates that the company integrates labor rights, human rights, and environmental risk management into its operations. By maintaining CARES SCS certification, SSC demonstrates its dedication to upholding international standards and promoting ethical practices throughout its supply chain.

04

Societal Progress & Inclusion

At Suez Steel, we prioritize social responsibility, fostering a safe workplace, supporting local communities, and promoting education and skill development. Through Programs and partnerships, we enhance well-being and contribute to the regions where we operate.

Occupational Health and Safety

We are committed to prioritizing wellbeing, health, and safety as fundamental core values at Suez Steel, ensuring a safe workplace environment for our most valued asset—our employees—and all those affected by our operations.

2023 Performance Highlights

40%
Reduction in LTIFR, surpassing our 2023 target which was set at 20%

Process Safety Management
Committee Formation

60%
Decrease in lost time injuries from the previous year

66
Mock fire drills

OHS Management and Goals

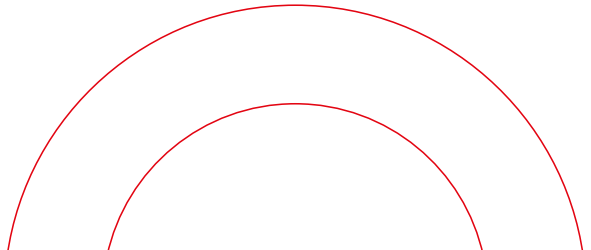
With a commitment to safeguarding both internal and external employees, SSC operates according to a specified approach and set of goals aimed at achieving the ultimate objective of zero on-site accidents. These goals are actively enacted through our approach to ensure a safe working environment for all. SSC is dedicated to adhering to multiple ESG policies in specific, the Human Rights and Labor policy outlines how to observe occupational health and safety conditions. This policy has been developed in accordance with global policies and has been well integrated into the management system of the company.

Our Vision

Building a **Long-Lasting and Safe** Steelworks

Our Approach

The main approach depends on a multi-criteria assessment technique to control process hazards and related activities



Our Goals

- To provide suitable control of health and safety risks to employees arising from our work activities
- To consult with our employees on matters affecting their health and safety
- To provide and maintain safe plants and equipment
- To ensure safe handling and use of substances
- To provide adequate information, instruction, training, and supervision for employees
- To prevent accidents and cases of work-related sickness
- To maintain safe and healthy working conditions
- To review and revise this policy at regular intervals
- To provide all necessary resources to ensure the effectiveness of this policy

Our OHS Plan

The plan serves as a comprehensive roadmap outlining the requisite activities for occupational health, safety, fire protection and Management System common elements throughout the year. It is a result of aligning departmental targets, contractor/subcontractor obligations, and SSC standards and compliance. The plan reviews how SSC aims to drive continuous OHS&FF enhancement, drawing insights from previous year performance, incident investigation reports, and recommendations tracking. Emphasis is placed on enhancing process safety, addressing risks in critical activities, and rectifying identified gaps. Maintaining or acquiring ISO standard certificates is prioritized, alongside rigorous oversight of contractor adherence to SSC's OHS rules and policies. The plan includes analyzing potential incidents, drawing from various sources like meetings, incident tracking, drills, audits, and best practices. External audits' nonconformities and observations are addressed, with management reviews and subsequent actions. Additionally, third-party audit results are scrutinized, incorporating recommendations from entities such as labor offices, civil defense, and certification bodies.

OHS Reporting and Communication

At SSC, effective communication and robust reporting on health and safety are essential for maintaining high safety standards. The OHS&FF Manager ensures weekly updates to relevant parties and compiles monthly statistics for plant management and department heads, leading committee meetings to address critical safety issues. Quarterly performance reports and an annual OHS&FF report prepared by the QHSE Director provide top management and plant managers with a comprehensive overview of safety trends and progress. OHS&FF Engineers play a crucial role by providing monthly updates on required actions, ongoing incident tracking, and regular inspection reports, ensuring continuous safety oversight. Additionally, the OHS&FF Manager conducts quarterly and monthly KPI reports to ensure the development, implementation, and effectiveness of the OHS&FF Management System, including contractor compliance with SSC standards and legislation, and annual reviews of staff competencies. The OHS team maintains ISO 45001:2018 certification through ongoing performance monitoring and improvement. Managers review and test emergency plans, set department specific OHS&FF tasks and targets, and track incidents. The OHS&FF team also promotes safety awareness among staff and contractors through training and experience sharing. An annual OHS&FF MS gap analysis review by the management team ensures continuous improvement and adherence to high safety standards.

Our OHS Operations

At SSC, we uphold high standards in operations by prioritizing the provision of comprehensive health and safety supplies. To ensure the well-being of our employees, we maintain an annual contract with a healthcare provider and conduct regular medical checks for workers potentially affected by health issues or occupational diseases. Additionally, our safety strategy focuses on risk assessment and identification of critical safety equipment across all plants, along with the development of incident response plans.

An Impactful 2023

Continually striving for improvement, our safety management system undergoes annual updates to incorporate new objectives, monitoring protocols, and key performance indicators (KPIs). In 2023, we established a comprehensive plan and successfully achieved a 90% completion rate.

In October 2023, the Process Safety Management (PSM) committee was formed to assess Suez Steel Co's compliance with PSM system requirements and the evaluation of the current PSM system. This process included training for the newly appointed SSC PSM Team, an assessment of the plants, followed by a review of the current PSM system, and finally the establishment of the inaugural PSM annual plan covering all Suez Steel Co plants.

HSE operations and initiatives undertaken in 2023

- LTI reduction target in 2023 was met by reducing LTIs by over 20% compared to 2019
- Monitoring progress through Bi -weekly meetings and weekly reports
- Improving the response rate in training drills
- Improving facilities with enhanced safety features
- Participation of a total of 4,801 attendees in the provided Safety Training. The 2023 target was to train 25 % workers in safety topics. In 2023, 15 members joined safety specialist basic training and 25 joined scaffolding certified inspector training, as well as specific tool box talks
- Maintaining fire extinguisher performance by installing protective boxes for fire extinguishers
- Conducting specific safety inspections rather than daily safety tours
- Employees' representatives attend monthly safety committee meetings to contribute to safety decisions (Continued from previous years)
- Encouraging all employees to report specific unsafe acts or conditions in the workplace and suggest control measures - Additionally, when considering purchasing new PPE, a sample trial is conducted with a targeted employee using the equipment. (Continued from previous years)

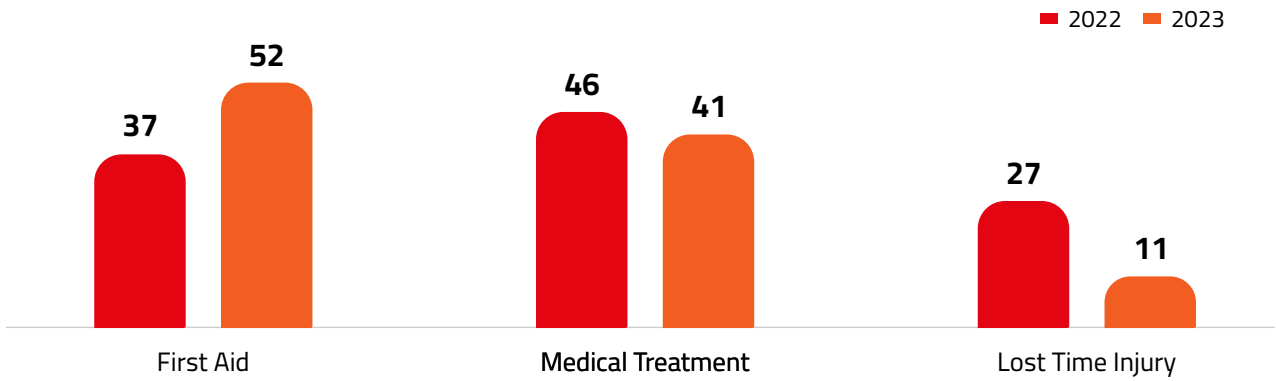
Strategic HSE Enhancements

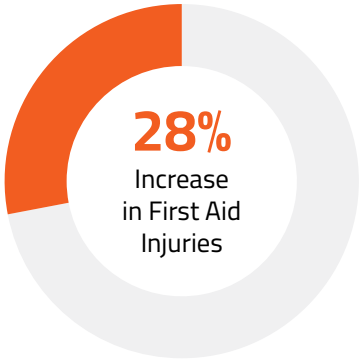
Over the past year, the HSE Organizational structure has evolved significantly, not only in size but also in technical expertise, to provide a robust advisory service to operational staff and leadership. New HSE committees have been established, comprising of HSE and Operational representatives, to address key areas such as process safety, audits, inspections, confined spaces, and working at height. This strategic focus has resulted in a notable decrease in incidents for both company and contractor employees, particularly demonstrating a decline in company employee lost time injuries as seen below by 60% from 2022 to 2023. Overall, SSC has made commendable progress in enhancing safety performance, showing a consistent downward trend in recent years.

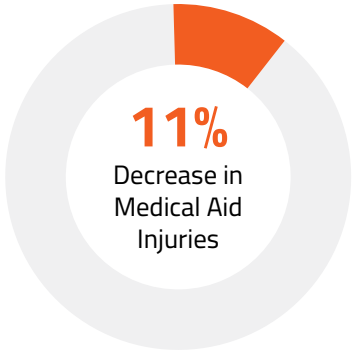
Successful Occupational Health & Safety

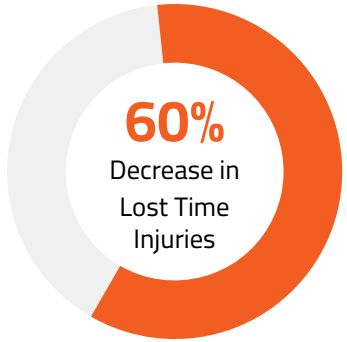
By diligently adhering to established SOPs and continued improvement of the HSE protocols. Covering 9 plants, the total injuries overall decreased by 6% from 2022 to 2023. Having classified the injuries into First Aid (low impact), Medical Treatment (medium impact), and Lost Time Injury (High Impact).

Injuries by Category



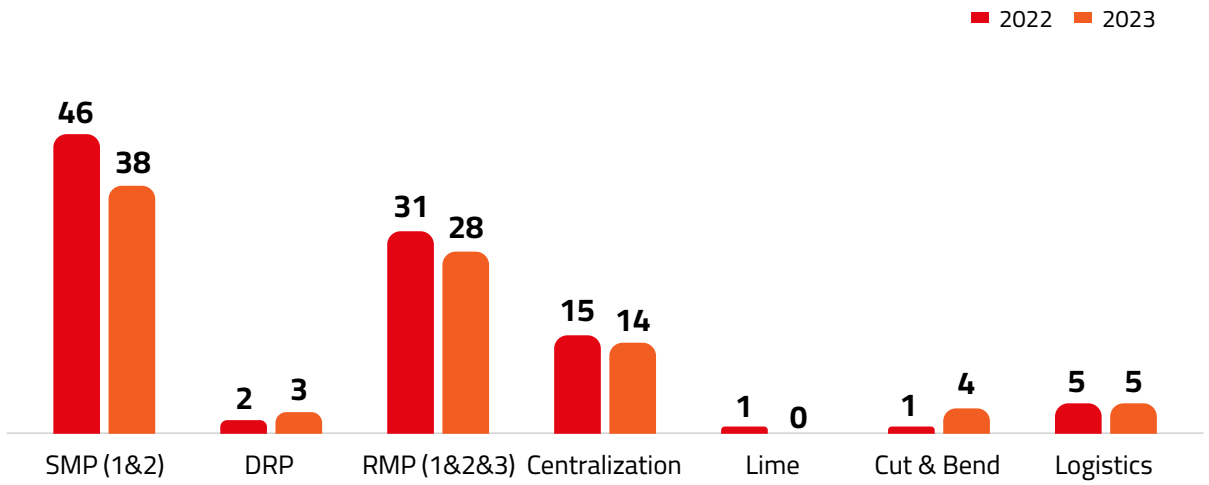






Observing the above trend, we can see that although first-air injuries increased, the highly impactful injuries that may cause long-term penetrative harm have decreased (Medical Aid and Lost Time Injuries). Displaying a successful HSE operations optimization from 2022 to 2023, for the most essential injuries. Clearly advancing towards the previously set goals.

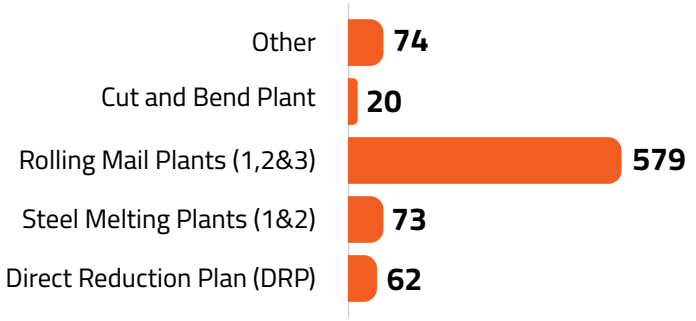
Total Injuries by Plant



When observing the separation of injuries by plant[5] it is apparent that there is a general decrease or stability across the board, withstanding DRP, RMP 3, and Cut & Bend . The highest injury rates appear to be within the Steel Melting Plants 1 & 2 followed by the Rolling Mills Plant (1, 2 & 3), this is understandable considering the intensive work required within these areas.

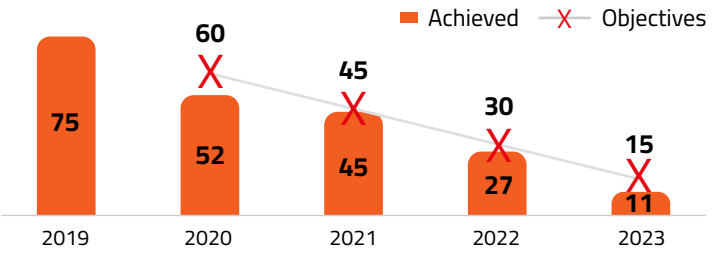
When observing the total lost time injury days by plants, this is further confirmed by the total number of lost days due to injuries showing the highest values occurred at SMPs and RMPs Indicating that the injuries obtained there are those of high impact.

Total Number of Lost Days Due to Injuries in 2023



At SSC, a particular emphasis has been placed on reducing lost time injuries since 2019. Clear goals were established, and we have consistently achieved our targets, demonstrating our ongoing commitment to process efficiency and, most importantly, to minimizing injuries and ensuring the health and safety of our workforce by protecting them from harm in the workplace.

Lost Time Injuries



[5]The mentioned plants include Direct Reduction Plan (DRP), Steel Melting Plants (SMP 1&2), Rolling Mills Plants (RMP 1,2 &3), Oxygen Plant, Limestone Plant (Lime), Administration Building, Water Treatment -Reverse Osmosis Plant (RO), Cut and Bend Plant, Other.

Firefighting HSE Advancements

Throughout the steel manufacturing process, numerous fire hazards are present. Therefore, at SSC,, we conduct continuous monitoring of the process to ensure that optimal fire prevention methods are in place. Not only securing the safety of our teams but also ensuring continued process flow without possible disruptions and equipment damage.

In 2023, various areas for improvement were thoroughly examined, showcasing innovative approaches to tackle potential fire hazards. For instance, one idea involved linking fire networks using isolation valves. This strategy aims to enhance emergency response times, minimize process disruptions and equipment damage, and enable the workforce to react promptly to ensure their safety.

Preparation and Mitigation

The Fire Section at SSC provides comprehensive emergency services through a range of firefighting and fire prevention methods split into these categories

Emergency Services and Training

- The Fire Section provides comprehensive emergency services.
- Proactive measures include regular training exercises and mock/fire drills. **A total of 66 drills conducted in 2023**
- Firefighters undergo civil defense training to update their knowledge on hazardous materials handling.

Firefighting Equipment and Systems Maintenance

- Periodic inspection, testing, and maintenance of firefighting equipment like extinguishers, breathing apparatus, and fire vehicles/appliances are conducted.
- Close monitoring of the fire alarm and firefighting systems is ensured.

Emergency Preparedness Enhancements

- Emergency preparedness is enhanced with the acquisition of a Rapid Intervention Vehicle (RIV) equipped with specialized rescue gear.
- Surprise drills and Basic Firefighting & Building Marshal courses have been introduced to strengthen emergency services.

Infrastructure Improvements

- Improvements have been made to the fire water network and fire alarm systems across various locations within the plant, including the Rolling Mill, Warehouse, Electrical Station, SMP1, and DRP.

Furthermore, SSC commits to continuously improving fire safety by collaborating with an external contractor on several initiatives to maintain fire safety such as:

73
Training Maneuvers During the Year

275
Trained on Practical Firefighting

863
People Received Refresher Training

Fire Hydrants and Fire Engines in all Sectors Tested Every Two Months

8 Rooms
Underwent Fire Pump Monthly Inspections

375
Fire Extinguishers Changed

Workforce Diversity, Equity, and Skills Development

We are committed to fostering a culture of diversity, equity, and inclusion at Suez Steel, ensuring that every individual is valued, respected, and provided with equal opportunities to excel and contribute to our shared success. We are also committed to capacity building and career development, recognizing that the well-being, growth, and satisfaction of our workforce are essential to driving our culture and success forward.

2023 Performance Highlights

3,246
Employees

34,970
Training hours for **1,579** employees

73%
of the workforce fall in the 30-50 years segment

72
Technical and administrative courses have been applied

10.8
Training hours per employee

100%
of grievances addressed

Diversity and Equal Opportunities

SSC is committed to upholding the principles of equal employment opportunities for everyone, irrespective of personal characteristics such as race, gender, age, religion, or other attributes. To foster diversity and inclusivity within the workplace, we have implemented comprehensive policies and procedures designed to ensure a fair and unbiased evaluation system for all job candidates. By cultivating a culture of respect, transparency, and impartiality, we aim to create a working environment that is accommodating and welcoming to employees of diverse backgrounds and abilities. Our goal is to provide all workers with ample opportunities to develop and thrive based on their capabilities.

In 2023, Suez Steel employed 3,246 people in permanent full-time roles, 624 as contractors, and 230 as apprentices.

We are dedicated to ensuring fair wages and nondiscriminatory treatment for all employees, irrespective of age, race, gender, political or religious beliefs, culture, family commitments, physical or mental ability, or marital status.

The age distribution within Suez Steel's workforce provides a strategic advantage, particularly in terms of sustainable goals and long-term strategies. With 73% of our employees in the 30-50 age group, we benefit from a workforce that is experienced, skilled, and in their career prime, which is reflected in a 33% representation in the top management of the company. Additionally, 21% of our employees are under 30, representing a dynamic and innovative segment open to adopting new technologies and sustainability practices.

This younger demographic is crucial for advancing the company's sustainability agenda, leading initiatives such as energy efficiency projects, waste reduction programs, and the implementation of environmentally friendly technologies. We engage this group through continuous learning opportunities and career development programs to sustain a forward-thinking culture. Meanwhile, the 7% of employees over 50 contribute valuable experience and stability, ensuring a balanced and resilient workforce.

Future Skills & Fulfilling Careers

Employee Capacity Building

Training is crucial at SSC for employees at all levels. It ensures safety, boosts productivity and keeps the workforce competitive. Additionally, it fosters employee engagement and career growth, contributing to SSC's overall success in the steel industry.

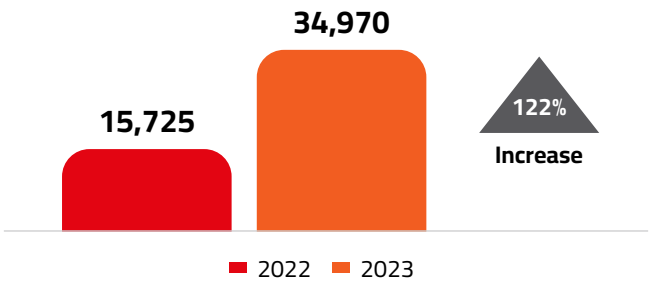
Training protocols are developed across all employee segments based on assessments of training effectiveness, which include evaluating participant engagement, implementing efficient management systems, and planning additional training as needed to ensure continuous improvement. SSC operates based on utilizing training procedures, training plans, and training recordability to ensure continuous adaptation based on the response of employees.

27.3
Average Training hours **per Female Employee**

258
Entry level Employees **Performance and Career Development Reviews**

10.8
Hours of Training per Employee/ Contractor **116% Increase** from 2022

Total number of training hours provided by the organization (hours)

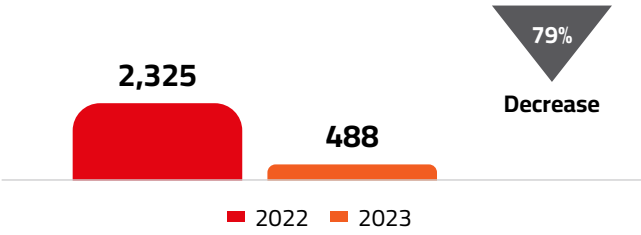


In the year 2023, SSC was able to increase the total provided training and the average training hours per employee following and increasing our continuous capacity-building goals. Notably, the trainings focus on building annual plans for career and skills development which include targets on career development to increase knowledge transfer.

Managing Employee Grievances

At SSC, we prioritize employee satisfaction by cultivating a positive work culture and environment that proactively minimizes grievances. Our commitment to addressing concerns has led to significant success, with a notable reduction in grievances and the resolution of all outstanding issues from 2023.

Total Employee Grievances about Social Impacts



100%
of all Grievances Addressed in 2023. Maintaining our 2022 Performance

Community Relations & Impact

We are committed to nurturing development and innovation, improving production efficiency as a central pillar of Suez Steel's decarbonization strategy through advancements in raw material quality, energy optimization, process yield, and overall process reliability.

2023 Performance Highlights

EGP 10.6 Million
Investments in vocational education and training

130
Employed Graduates
From the Training for Employment program

Supporting Vocational Education

SSC has implemented extensive training and development programs for over 500 graduates through various Training for Employment programs from 2018 to 2024. These programs, with a total investment exceeding 40 million EGP, are designed to support the local community by offering quality education and developing a skilled labor force. Our goal is to equip participants with the knowledge and skills needed to thrive in the job market and within SSC, ultimately contributing to a reduction in the unemployment rate .

Additionally, we have facilitated employment opportunities for more than 130 graduates who participated in Training for Employment program between 2022 and 2023, and will continue providing hiring opportunities for current program students.

These efforts aim to bolster the local community by furnishing quality education and cultivating a skilled labor force for both the market and SSC, thereby contributing to the reduction of the unemployment rate.

EGP 10.6 Mn
Investment in Vocational Education and Training in 2023

130
Graduates employed in 2023

Summer Internships

SSC conducted in collaboration with Egyptian universities, summer Training Program, providing students with valuable hands-on experience and professional development opportunities in various sectors from Engineering to accounting, with a total investment of 305,690 EGP , SSC is investing in future talents expanding the expertise and knowledge of Egypt's youth.

SSC Partnerships with STA and AHK

Year after year, we reinforce our vision and leadership through a series of accomplishments. Today, we take pride in the culmination of **four years** of strong collaboration with our esteemed partners: The German-Arab Chamber of Industry and Commerce (AHK), El Sewedy Technical Academy (STA), and The Ministry of Education and Technical Education.

85
Graduates

>95%
Success Rate

Graduates from El Sewedy Technical Academy, specializing in Steel, Iron, Mechanical, and Industrial Electronics, are now receiving their graduation certificates in accordance with the German standard. A celebratory graduation ceremony, organized by the German Arab Chamber of Industry and Commerce, commemorated the achievements of the first two batches of SSC graduates in collaboration with El Sewedy Technical Academy.

With **success rates exceeding 95%**, we proudly awarded **85 graduates** their AHK certificates during this festive occasion.

Commitment to Social Responsibility

As part of SSC's commitment to social responsibility, we visited **Dar Al-Rahma Orphanage in Suez** and spent a day with the children at KidZania amusement park in Cairo. This initiative aimed to bring joy and memorable experiences to the children, providing them with an opportunity to explore, play, and learn in a fun environment. By organizing this event, we showed our support for the less fortunate and made a positive impact on their lives. The day was filled with laughter, learning, and meaningful interactions, reinforcing our commitment to enriching the lives of those in our community.

We were pleased to visit the **Elderly Health Center in Suez** last week. During the visit, the delegation spent part of the day engaging with the residents, offering companionship and support. This initiative was aimed at showing our respect and care for the elderly, providing them with a sense of community and connection. The visit included various activities that brought comfort and normality to the residents, reinforcing our dedication to making a positive impact on the lives of those in our community.

05

Environmental Stewardship & Protection

At Suez Steel, we are committed to minimizing our environmental footprint by actively managing our operations and continuously striving for improvements. Our goal is to foster a sustainable and balanced relationship with the environment, integrating innovative practices that align with global environmental standards to protect natural resources.

Climate Action

We are committed to proactively monitoring and reducing the carbon footprint and greenhouse gas emissions associated with our operations at Suez Steel, continuously improving our practices to mitigate environmental impact in the steel industry.

2023 Performance Highlights

2,423,906 tCO_2
Total direct and upstream emissions - with credits **(-1.7% YoY)**

1,105,435 tCO_2
Upstream indirect emissions **(-1.9% YoY)**

1,327,710 tCO_2
Direct emissions **(-1% YoY)**

1.45 tCO_2/ton crude steel
Carbon intensity (without undecided credits)

Carbon Footprint Assessment

SSC began measuring the annual carbon footprint in 2022 as the benchmark year, this exercise has been repeated in 2023 following the same organizational boundaries and scope.

Methodology

This carbon footprint assessment follows the globally accepted standard ISO 14404-3:2017, customized for the steel industry and World Steel Association CO2 Data Collection.

ISO 14404-3:2017,

Outlines the method for calculating carbon dioxide emissions specifically from steel plants using electric arc furnaces (EAF) and coal- or gas-based direct reduction iron (DRI) facilities.

Under this methodology, the Carbon Footprint is divided into direct emissions, upstream emissions, and credits focusing specifically on carbon dioxide emissions.

World Steel Association CO2 Data Collection: The methodology for CO2 data collection was used as the basis for the international standard ISO 14404:2013 – calculation methodology of carbon dioxide emission intensity from iron and steel production.

Operational Boundaries

The assessed emissions are categorized in the following manner according to ISO standards and international reporting guidelines specified for the steel industry:

CO2

Direct Emissions

These are GHG emissions that occur directly from the steel production process within the plant's boundaries. This includes emissions from the combustion of fossil fuels, chemical reactions in production, and other on-site activities.

Upstream Indirect Emissions

These are GHG emissions associated with the production and transport of raw materials and energy consumed by the steel plant. These emissions occur outside the plant's boundaries but are necessary for the production process.

Credit Emissions

These refer to reductions in GHG emissions that a steel plant can claim due to certain activities or practices. For example, if the steel plant generates by-products that replace the need for other emission-intensive processes, the resulting emission savings can be counted as credit emissions.

Organizational Boundaries and Scope

For GHG emissions reporting, the organizational boundary includes all businesses and operations under the company's operational control. Suez Steel includes emissions from all operations it financially or operationally controls. The reporting period for the carbon footprint assessment is from January 1st, 2023, to December 31st, 2023.

Included within the scope are:

- Direct Reduction Plant (DRP)
- Rolling Mill Plants (RMP 1,2,3)
- Limestone Plant
- Steel Melting Plants (SMP 1,2)
- Oxygen Plant
- Administration Building
- Water Treatment- Reverse Osmosis (RO) Plant

Direct Emissions

At SSC, direct emissions primarily stem from the fuel combustion onsite, which encompasses solid, liquid, and gaseous fuels, as well as emissions resulting from direct operational activities such as reactions and other manufacturing processes.

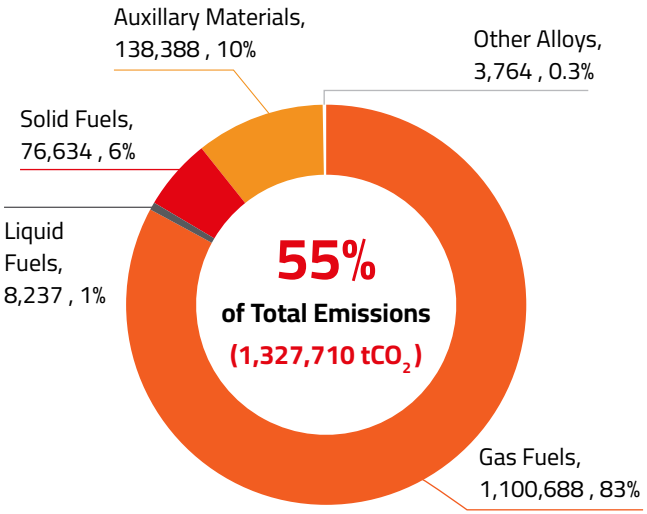
Upstream Emissions

Upstream emissions refer to all indirect emissions generated from the purchased and procured materials used in the manufacturing process

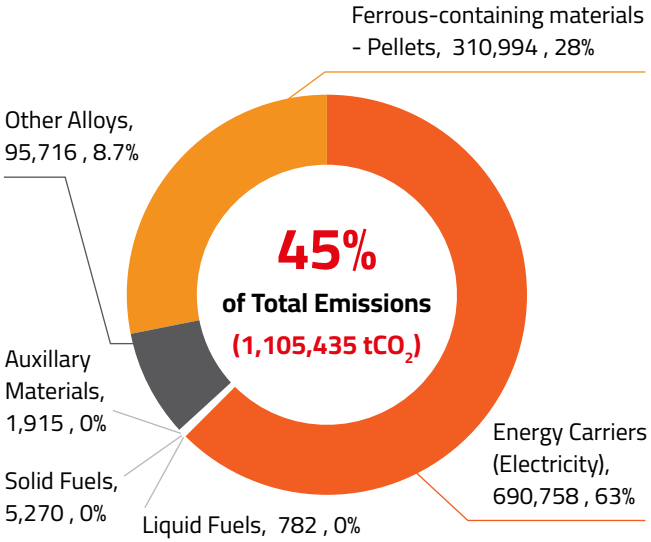
Credit Emissions[6]

Credit emissions are subtracted from the summation of the direct and upstream emissions.

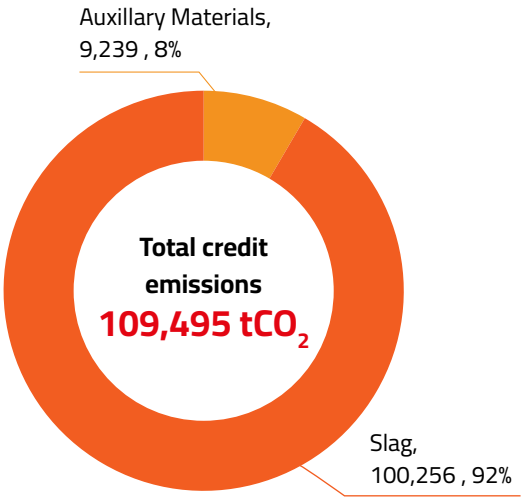
Direct Emissions (tCO_2)



Upstream Indirect Emissions (tCO_2)



Credit Emissions (tCO_2)



Notably, the largest portion of direct emissions is due to the use of gas fuel, followed by the emissions resulting from other alloys, resulting in a total of **1,327,710 tCO_2** of direct emissions which accounts for **55%** of all emissions.

The largest contributor to upstream emissions is energy carriers, responsible for **63%** of all upstream emissions, this is wholly representative of the emissions associated with purchased electricity. Followed by the emissions associated with ferrous-containing material **(28%)** which are wholly comprised of the emissions associated with purchased pellets. Resulting in total upstream emissions of **1,105,435 tCO_2**, making up **45%** of the total emissions.

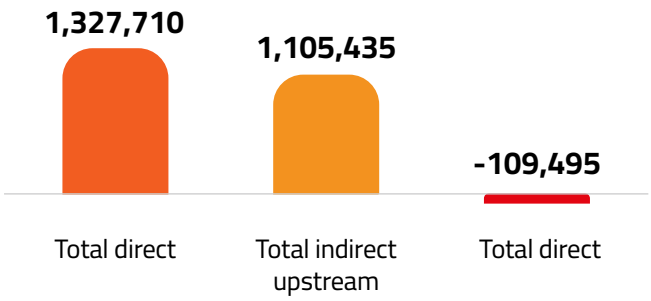
The credits predominantly arise from the byproducts slag and burnt lime. These byproducts are considered useful to other industries, for example, slag is used in the cement and asphalt industry.

[6]All credits mentioned include undecided credits

Total Emissions in 2023 (with credits)

2,323,649 tCO_2

Total Emissions per Category (tCO_2)



Carbon Intensity

In 2023, Suez Steel Company's carbon intensity stood at 1.45 tCO2 per ton of crude steel for direct and upstream emissions. This is significantly below the global average of 1.91 tCO2 per ton, as reported by World Steel in 2022. This comparison highlights SSC's ongoing efforts to reduce its carbon footprint and enhance sustainability in its operations.

1.45
tCO_2e/ton crude steel

2023 Carbon Intensity
(without undecided credits)

24%
lower than the Global Average carbon intensity
1.91 tCO_2e/ton crude steel

Decarbonization Plan

SSC is fully committed to reducing its carbon footprint, as demonstrated by the ongoing efforts to optimize processes and decrease carbon dioxide emissions. Our journey began with a comprehensive assessment of our GHG emissions. Building on this foundation, we have developed a decarbonization action plan, which addresses the key areas outlined below.

Enhanced Production Efficiency

We are focusing on enhancing production efficiency as a key part of our decarbonization strategy. This includes optimizing raw material quality, conducting regular energy audits for energy optimization, improving process yield, and enhancing overall process reliability. We are also exploring participation in internationally recognized industry-wide efficiency programs, such as the "Step up" program led by the World Steel Association since 2019. This program has the potential to reduce emissions by up to **20%** at average ore-based steelmaking facilities and up to **50% at average scrap-based facilities**.

Circular Economy Integration

We are intensifying our focus on maximizing the utilization of scrap materials within our operations, demonstrating our strong commitment to fostering a responsible and sustainable resource cycle. Leveraging the capabilities of Suez Steel's Electric Arc Furnace (EAF), which can process up to 100% scrap, is advantageous in this regard. Projections indicate a significant increase in the availability of scrap steel in the next decade, driven by the exponential growth in global steelmaking capacity since the early 2000s and the long lifecycle of steel products, averaging around 40 years. This anticipated surge in scrap steel availability offers a crucial opportunity to substantially reduce emissions in the steel industry.

Clean Power

At the core of our decarbonization strategy is the embrace of renewable energy sources. We are evaluating the feasibility of investing in on-site renewable resources, like solar panels, to meet a substantial portion of our energy needs sustainably. Additionally, we're considering power purchase agreements with external providers to diversify our renewable energy portfolio and underscore our commitment to clean energy solutions. These efforts aim to cultivate an eco-conscious energy infrastructure that aligns with our vision for a greener future.

Searching for Sustainable Technologies

Currently, the most practical and commercially viable method for steel production from iron ore involves using fossil fuels as reducing agents, with blast furnaces being the predominant technology. However, SSC adopts an alternative route using a Direct Reduction Plant, which offers superior efficiency and reduced CO2 emissions. Despite our process being recognized as a less carbon-intensive technology, we continue to investigate new technologies and retrofit solutions to enhance our efficiency further. These efforts encompass promising initiatives categorized into three main areas: carbon utilization with emission mitigation, hydrogen substitution, and electrolysis-based processes utilizing electrical energy.

Enabling Sustainability through Collaborations

In our quest for a sustainable future, our steel factory acknowledges the crucial significance of collaborative innovation and ongoing enhancement. The following aspects encapsulate our dedication to environmental stewardship, engaging our employees, fostering collaboration in the supply chain, and our resolute effort to reduce our carbon footprint:

- Innovation and Continuous Enhancement
- Monitoring and Reporting
- Continuous Improvement
- Supply Chain Collaboration

Environmental Management

We are committed to safeguarding the environment by actively managing the ecological impact of our operations at Suez Steel Company (SSC). We take proactive measures to preserve ecosystems and biodiversity, ensuring that local environments are carefully protected during the development of new projects and ongoing activities. Our commitment extends to minimizing environmental impact by surpassing air and water quality standards, optimizing machinery efficiency to lower emissions, and managing water resources responsibly to promote sustainable and resilient steel production.

2023 Performance Highlights

13,800 m^2
Of on-site green zones designated for gardening

1,000,000 Nm^3/hr
Current dedusting capacity

25.8 million GJ
Direct energy consumed (-1.8% YoY)

37,000 m^3/day
Capacity for the RO water treatment plant

Environmental Impact Assessments
Soil, environmental impact, and air emissions dispersion

At SSC, we prioritize environmental management with a strong focus on sustainability embedded in our core principles. Our established Quality, Health & Safety, Environment, and Energy Management policy is developed in alignment with **ISO 14001:2015** standards for environmental management systems. We are committed to enhancing our efforts by integrating additional requirements aimed at reducing quality, safety, and environmental risks, while concurrently fostering opportunities for improvement. This highlights the significant emphasis SSC places on implementing robust and effective methods in our operations that are in harmony with the environment.

Following ISO 14001:2015

- Awareness programs about the importance of preserving the environment, and energy conservation
- Mitigating quality, safety, and environmental risks
- Controlling Environmental Impacts
- Sustainable training programs to develop workers' abilities and skills to enhance their performance levels
- Conserving the environment from pollution and waste of natural resources
- Creating initiatives to address future challenges and meeting sustainability requirements

Our Environmental Management Approach

Taking an in-depth look at the set policies and identifying the key aspects that refer to environmental management.

Environmental Conservation

We are committed to conserving the environment by maximizing material efficiency, using recycled materials and by-products, and minimizing water use impacts.

Stakeholder Engagement

We actively engage with stakeholders to understand their concerns, risks, and opportunities. This allows us to address issues effectively and maintain a transparent and open dialogue with all parties involved and ensure sustainability with internal and external stakeholders.

Sustainability Principles

Our sustainability principles guide every aspect of our operations. These principles include inclusivity, integrity, stewardship, and transparency, ensuring that we operate in a manner that is ethical, responsible, and accountable.

Continuous Improvement

We are dedicated to continual improvement in our management systems, processes, and performance. This involves monitoring and controlling all impacts related to our operations, including direct and indirect GHG emissions, waste management, and risks to biodiversity and ecosystems.

Air, Water & Effluents

Pollutant Management

Air pollution management is a key focus, integrated into strategic objectives and outlined in the RMS procedure. Under the following strategy:

- **Continuous Monitoring of Effluents**
- **Reduce Greenhouse Gas Emissions**
- **Installing Filtration and Dedusting Systems**

Pollutant Management Initiatives

The primary source of air pollution emissions at the iron and steel plant is the furnaces, which account for over 70% of dust pollution. As a result, SSC is heavily invested in developing solutions to mitigate this pollution. This initiative involves enhancing existing infrastructure within the plants and implementing advanced air protection processes and equipment.

Dedusting Systems

SSC has constructed a dedusting system, capable of dust filtration and gas treatment, to help maintain the surrounding air quality.

1,000,000 Nm^3/hr
Current dedusting capacity

2,200,000 Nm^3/hr
Future SMP 1 dedusting expansion capacity

Implementing a dedusting system at SSC contributes to the removal of pollutants from steel production processes, reducing emissions, and enhancing air quality. This promotes compliance with environmental regulations and fosters a safer workplace. Additionally, it leads to cost savings by improving operational efficiency and reducing maintenance needs.

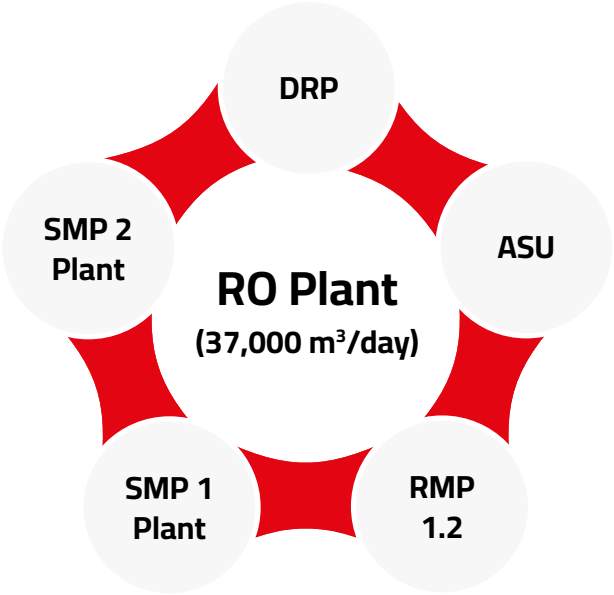
Stack Flue Monitoring

SSC relies on a Continuous Emissions Monitoring System (CEMS) to gather real-time data on emissions. This enables quick identification of effluent deviation and resolution of issues, ensuring compliance with air quality regulations and identifying possible problem areas.

Water Stewardship

In a country like Egypt, where water scarcity is a growing concern, responsible water consumption and conservation are paramount for SSC Water is a precious resource essential for various stages of steel production, and efficient water management not only helps mitigate environmental impacts but also ensures sustainability and resilience in the face of water scarcity challenges. By utilizing water recycling and reuse technologies, and promoting responsible water practices across operations, SSC demonstrates its commitment to environmental stewardship and contributes to water conservation efforts which are vital for Egypt's sustainable development. As part of our comprehensive monitoring and measurement plan, SSC diligently conducts monthly water quality analyses to ensure adherence to standards and uphold our commitment to environmental stewardship.

SSC sources water from the wastewater treatment facility. This water is carefully treated using **reverse osmosis (RO)** to ensure it meets the necessary standards for integration into our manufacturing operations and the standards required for the SSC machinery. After completing the production cycle, the wastewater is returned to the system for further treatment and eventual reuse, highlighting our commitment to sustainable water management practices. Additionally, the total RO treatment plant effluent capacity is currently **37,000 m³/day** and is planned to be increased to **90,000 m³/day**.



Energy Management

The steel industry is widely recognized as one of the most energy-intensive sectors due to its extensive reliance on heat throughout the production process. Therefore, Suez Steel aspires to continuously conserve energy, reducing our overall impact while reducing operational costs

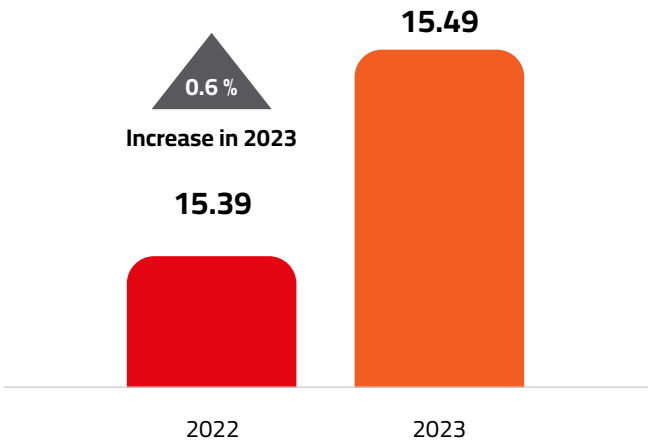
Responsible Energy Usage

SSC's achievement of ISO 50001 demonstrates our dedication to responsible and conservative energy management. By implementing an Energy Management System (EnMS) in line with ISO standards, the company employs a structured approach to energy management, leading to improved energy performance, increased energy efficiency, and enhanced energy conservation. This systematic approach has ensured that energy-saving measures are effectively planned, implemented, and monitored, contributing to cost savings and environmental sustainability. Additionally, we at SSC aim to foster a culture of continuous improvement in energy management practices.

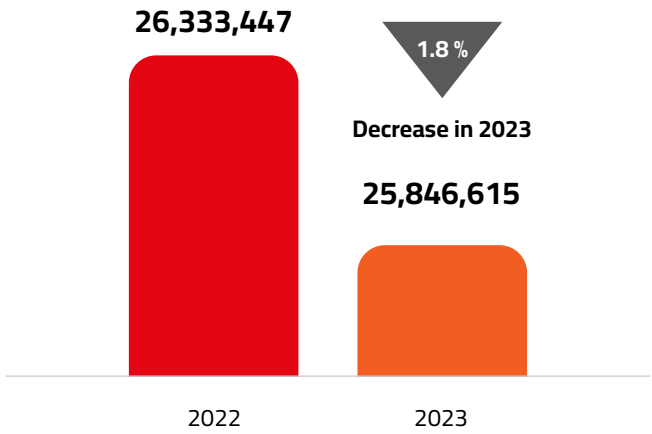
Direct Energy Consumption

As part of our commitments to responsible energy consumption SSC, diligently monitors the energy consumption at the plants to assess the viability of the continuous energy initiatives and technology we employ within SSC.

Intensity (GJ/y/t-crude steel)



Total Direct Energy Consumption (GJ/y)



In 2023, we observed a slight increase in energy intensity alongside a 1.8% reduction in total direct energy consumption which includes the consumption of fuel, and electricity. This trend is attributed to the periodic maintenance and shutdown activities that took place during the year.

Optimizing Energy Use Across Operations

We are committed to continuously enhancing our energy efficiency as part of our broader environmental management strategy. In 2023, Suez Steel Company implemented several energy-saving initiatives that led to significant improvements in our energy performance across various plants.

One of the major initiatives was the operational optimization of hydraulic unit motors at the RMP3 plant, which achieved an impressive energy saving of 720 kWh per day, with the project being completed by March 2023. Additionally, efforts to reduce energy consumption through the installation of LED lighting at the DRP plant resulted in a reduction of 30 kWh in electricity usage, a project that was completed by the end of the year.

Moreover, our Lime plant saw a notable improvement in energy efficiency by replacing traditional outdoor lighting with LED floodlights, reducing daily electricity consumption by 160 kWh. Similarly, optimizing the blending ratio of iron ore in the DRP plant, completed in January 2023, directly decreased natural gas consumption by 0.05 Kcal per ton.

Despite the successes, some projects are ongoing, such as the initiative to reduce natural gas consumption at the Lime plant, which is set to continue into 2024. These projects collectively contributed to substantial energy savings and reinforced our commitment to sustainable energy management and operational excellence.

Through these targeted efforts, SSC not only met but exceeded its energy performance targets for 2023, underlining our dedication to minimizing environmental impact and advancing sustainable steel production.

Continuous Improvement

SSC aims to reduce its two largest contributors to energy consumption by setting targets to decrease electrical energy. By the end of 2023, we have successfully reduced our electricity and natural gas consumption by **3%**, and **0.6%** respectively.

0.6% Reduction
Natural Gas

3% Reduction
Electric Energy

Ecosystems & Biodiversity

Precautionary Approach

SSC initiates new projects by evaluating biodiversity and environmental impacts through a third-party agent, verified and accredited by the Egyptian Environmental Affairs Agency and Industrial Development Authority. This assessment aids in understanding the potential impact on biodiversity and informs decision-making regarding the project's viability.

These studies include:

- **Soil Assessments**
- **Environmental Impact Assessments**
- **Air Emission Dispersion Models**

All assessments are comprehensive of local ecosystems, encompassing land animals, birds, and indigenous flora and fauna. This approach ensures a thorough understanding of the ecological dynamics and enables tailored strategies to minimize environmental impact and preserve biodiversity.

Protecting Biodiversity

After conducting assessments, SSC gains insight into potential adverse effects on local biodiversity and proactively implements measures to mitigate these impacts.

SSC carefully implements control measures and conducts thorough monitoring of all risks deemed to be of high concern, including eco-toxicity.

SSC takes additional steps by specifying protocols for addressing spills and leaks. By conducting soil analysis prior to operations, SSC can monitor the plant's impact and implement regular preventative maintenance to minimize the occurrence of leaks and spills.

SSC designates 13,800 square meters of on-site green zones for gardening to enhance environmental conditions. These spaces promote biodiversity, improve air quality, and provide pleasant areas for relaxation and recreation.

Circular Economy

We are committed to fostering a circular economy ethos, minimizing risks, and maximizing opportunities for improvement while harmonizing with the environment.

2023 Performance Highlights

487,726 tons
Non-hazardous industrial waste generated

101,114 tons
Hazardous industrial waste generated

85%
of collected scrap is recycled

Environmental Impact Transparency

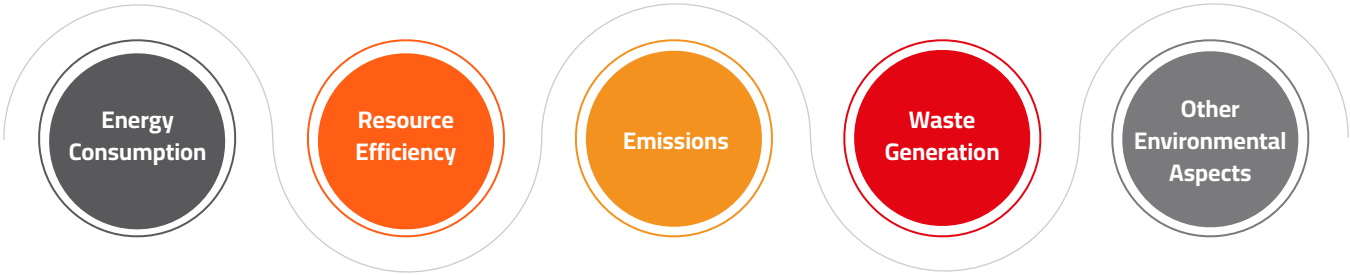
SSC operates in an intensive industry that can significantly impact the environment through natural resource use, energy consumption, and waste production. To monitor and mitigate our environmental footprint while promoting transparency, we conduct thorough life cycle assessments. As a result, we have been working on attaining environmental product declaration (EPD) certificates for the majority of our products, showcasing our commitment to sustainable practices and responsible resource management.

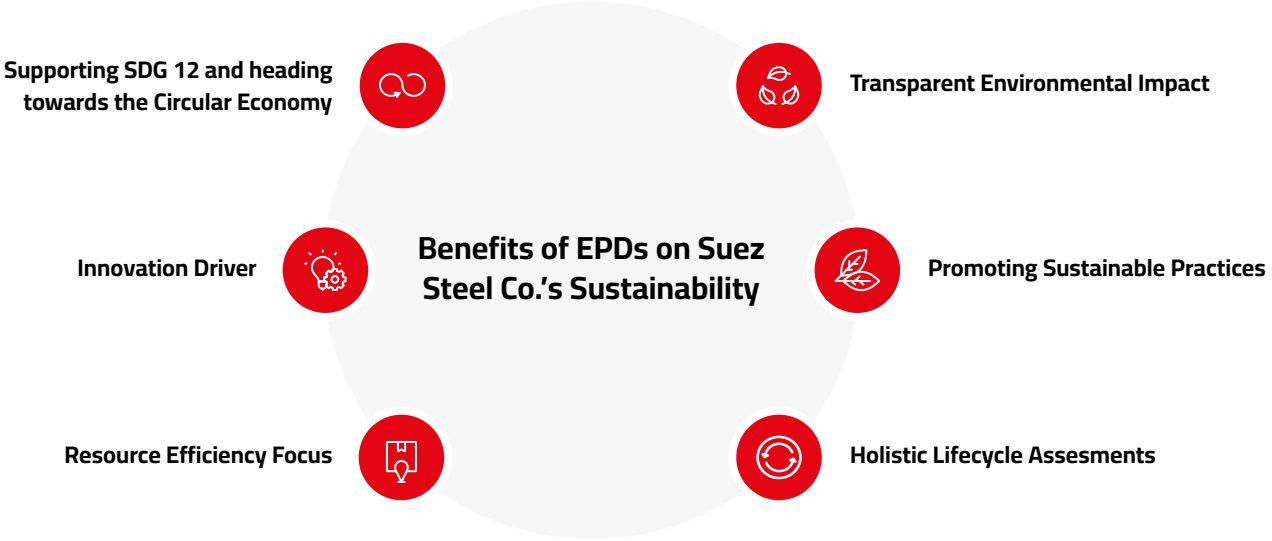
EPD Certification and Life Cycle Assessments

By pursuing EPD certifications, SSC has taken a proactive step towards thoroughly assessing its environmental impacts associated with its products. This approach allows for the identification of opportunities to enhance products and effectively mitigate environmental effects. The company aims to leverage verified EPD results to evaluate resource use, energy consumption, emissions, waste generation, and other environmental aspects associated with its products, with the goal of further improving its environmental footprint.

Additionally, the EPD process offers various benefits beyond sustainability performance. These benefits include increased financial gains through improved efficiency and an enhanced brand image resulting from improved transparency. Furthermore, EPD certifications unlock SSC's products for projects that prioritize environmental stewardship and request environmental data. This commitment to environmental stewardship extends from the creation of SSC products to their final use, reinforcing the company's values and dedication to sustainable practices.

EPD Certification





Promoting a Circular Economy at SSC

SSC upholds a commitment to extending the lifecycle of resources, advocating for resource conservation and innovative material usage. Distinct processes are being implemented at SSC to maximize material efficiency and minimize waste disposed to landfill.

It is estimated that **85%** of collected scrap is recycled.

Slag recycling

SSC demonstrated resource conservation, through slag recycling (obtained from the steel melting process). This slag is carefully extracted and sorted into four different sizes (0-4 mm, 4-8 mm, 8-12 mm, and 12-20 mm). The varied sizes allow for its versatile use across multiple industries, including cement, asphalt, concrete, railways, agriculture, and wastewater treatment. In this way SSC maximizes the value and utility of every resource within our operations while preventing waste creation

Utilizing Direct Reduced Iron Fines

The Direct Reduced Iron (DRI) fines undergo a pressing process at our briquette plant, serving as a valuable raw material for our Direct Reduction Plant (DRP) with an annual capacity of up to 66,000 tons. This approach significantly reduces waste and minimizes environmental hazards, showcasing our commitment to sustainable practices and resource optimization.

Waste Management

SSC is invested in minimizing waste production and controlling our contributions to landfills. Hence, SSC has developed comprehensive documented procedures for waste management, encompassing protocols for handling hazardous and solid waste throughout transportation, handling, and final disposal stages. Committing to monitoring and responsibly handling waste created within our operations.

Waste Management Procedure

SSC implements a comprehensive waste management approach that focuses on minimizing environmental impact through effective waste management procedures. The company adheres to a specific waste management protocol designed to manage all waste streams generated across its facilities. This procedure emphasizes the adoption of the waste reduction hierarchy, prioritizing waste prevention, reuse, and recycling to minimize the amount of waste incinerated or sent to landfills without energy or material recovery.

The waste management procedure encompasses all facilities including the DRP, SMP, and RMP plants, and the utilities facility, and covers the management procedures for all types of industrial hazardous and non-hazardous waste, medical waste, and domestic solid waste. Each type of waste undergoes thorough classification to pinpoint suitable waste management measures tailored to its specific characteristics. These measures are carefully implemented, considering factors such as frequency of generation, volume, and waste type, ensuring proper storage, handling, and disposal protocols are followed for each category.

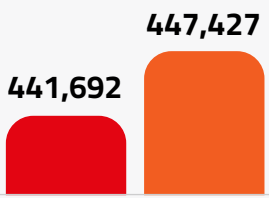
Industrial Waste Generated

By-products | **Used oil and grease** | **Metal and other scrap**

Contaminated and hazardous waste | **Slag** | **Dust and sludges** | **Mill scale**

2022 2023

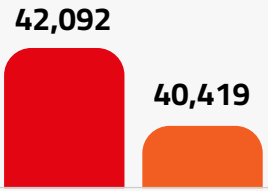
By-Products



By-Products (tons)

By-products are directed to companies to be used as raw materials in their processes, thus supporting the circular economy.

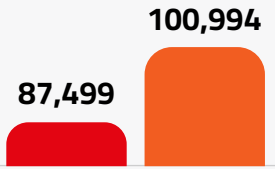
Waste Recycled



Waste Recycled (tons)

Usable waste is recycled onsite and reused within our production process or sold to other industries/ companies for reuse.

Waste to Landfill



Waste Landfilled (tons)

Waste is handed over to authorized waste management companies to handle hazardous and non hazardous waste responsibly.

06

Annexes

Abbreviations and Acronyms

AHK	The -Arab Chamber of Industry and Commerce
BF-BOF	Blast Furnace – Basis zOxygen Furnace
BY	Base Year
CARES	UK Certification Authority for Reinforcing Steels Ltd
CCS	Carbon Capture and Storage
CCUS	Carbon Capture, Utilization, and Storage
CDP	Carbon Disclosure Project
CEMS	Continuous Emission Monitoring System
CFP	Carbon Footprint
CO_2	Carbon Dioxide
DEFRA	Department for Environment, Food & Rural Affairs
DRI	Direct Reduced Iron
DRP	Direct Reduction Plant
EAF	Electric Arc Furnace
EF	Emission Factor
EGP	Egyptian Pounds
Egypt ERA	Egyptian Electric Utility and Consumer Protection Regulatory Agency
EnMS	Energy Management System
EPD	Environmental Product Declaration
ESG	Environmental, Social, and Governance
FF	Fire Fighting
FRA	Financial Regulatory Authority
FY	Fiscal Year
GHG	Greenhouse Gases
GJ	Giga Joule
GRI	Global Reporting Initiative
GWP	Global Warming Potential
HSE	Health, Safety, and Environment
IEA	International Energy Agency
IFRS	International Finance Reporting Standards
IPCC	Intergovernmental Panel on Climate Change
ISO	International Standardization Organization
IT	Information Technology
KPIs	key performance indicators
kWh	Kilowatt-hour
L&D	Learning and Development
LCA	lifecycle assessment
LTI	Lost Time Injury
LTIFR	Lost-time Injury Frequency Rate
MD	Managing Director
MWh	Megawatt Hour
MWh	Megawatt-hour
OHS	Occupational Health & Safety
PDCA	(plan–do–check–act) is an iterative design and management method
PF	Power Factor
PPE	Personal protective equipment
PSM	Process Safety Management
R&D	Research and Development
RD&D	Research, Development, and Deployment
RIV	Rapid Intervention Vehicle
RMP	Rolling Mill Plant
RO	Reverse Osmosis
RPT	Related Party Transaction
SASB	Sustainability Accounting Standards Board
SDG	Sustainable Development Goal
SME's	Small and Medium Enterprises
SMP	Steel Melting Plant
SOPs	Standard Operating Procedures
SSC	Suez Steel Company
STA	Sewedy Technical Academy
t	Metric Tons
TCFD	Task-Force on Climate-Related Financial Disclosures
tCO_2	Tons of Carbon Dioxide
UNGC	United Nations Global Compact
UNICO	United Oil Services

ESG Metrics

Environmental Indicators

Production and Environmental Performance Indicators

		Unit	2022	2023
Raw Materials	Raw Materials (iron pellets)	tons	2,288,174	2,270,026
Steel Production	Total Crude Steel Production	tons	1,710,754	1,668,965
Energy Consumption within the Organization[7]	Natural gas	GJ	6,258,520	6,222,080
	DRP – Natural Gas	GJ	13,632,322	13,388,187
	Heavy Oil	GJ	124,120	106,820
	Solid Fuel - Coke	GJ	724,150	708,223
	Purchased electricity	MWh	1,553,982	1,505,918
	Electricity (Renewable sources)	MWh	0	0
	Total Energy Consumption[8]	**GJ**	**26,333,447**	**25,846,615**
	Energy Intensity	**GJ /t-crude steel**	**15.39**	**15.49**
Water	Water Intake	m3	-	4,595,510
	Wastewater Discharged	m3	-	2,000,000
	Wastewater Treated and Reused	m3	-	-
	Water Intensity per Ton of Product	m3/ton	-	2.75
Waste	**Non-hazardous[9]**	**Total (tons)**	**483,659**	**487,726**
		Landfilled (tons)	0	0
		Recycled (tons)	483,659	487,726
	Hazardous	**Total (tons)**	**87,625**	**101,114**
		Landfilled (tons)	87,499	100,994
		Recycled (tons)	126	120
		Incinerated (tons)	0.2	0.2

[7] Represents the direct energy consumption at our manufacturing facilities.
[8] Total energy consumption including all energy sources presented above. Fuel to energy conversion values are retrieved from the ISO 14404 calculation tool.
[9] Includes the by-products from the manufacturing processes.

Production and Environmental Performance Indicators

		Unit	2022	2023
Carbon Emissions[10]	**Direct Emissions**	**tCO_2**	**1,341,474**	**1,327,710**
	Gas fuel – Natural gas	tCO_2	351,279	349,234
	Gas fuel – DRP-Natural Gas	tCO_2	765,157	751,454
	Liquid fuel – Heavy oil	tCO_2	9,571	8,237
	Solid fuel – Coke	tCO_2	78,357	76,634
	Auxiiary material – Limestone	tCO_2	53,589	59,190
	Auxiiary material – Crude dolomite	tCO_2	69,218	68,407
	Auxiiary material – EAF graphite electrodes	tCO_2	11,559	10,791
	Other Alloys – Ferro-Manganese	tCO_2	2,332	3,514
	Other Alloys – Ferro-Silicon	tCO_2	27	25
	Other Alloys – Silico-Manganese	tCO_2	386	225
	Upstream Indirect Emissions	**tCO_2**	**1,126,724**	**1,105,435**
	Energy carriers - Electricity	tCO_2	712,805	690,758
	Liquid fuel – Heavy oil	tCO_2	909	782
	Solid fuel – Coke	tCO_2	5,389	5,270
	Auxiiary material – EAF graphite electrodes	tCO_2	2,051	1,915
	Ferrous-containing material - Pellets	tCO_2	313,480	310,994
	Other Alloys – Ferro-Manganese	tCO_2	35,541	53,548
	Other Alloys – Ferro-Silicon	tCO_2	26,551	24,696
	Other Alloys – Silico-Manganese	tCO_2	29,999	17,472
	Total direct + upstream emissions (without credits)	**tCO_2**	**2,468,198**	**2,433,145**
	Total Credits	**tCO_2**	**- 2,884**	**9,239**

[10] This carbon footprint assessment has been thoroughly conducted in accordance with the internationally recognized standard **ISO 14404-3:2017**, tailored specifically to the steel industry, and the **World Steel Association CO2 Data Collection**.

Production and Environmental Performance Indicators

		Unit	2022	2023
	Delivery of Oxygen	tCO_2	-17	0
	Delivery of Nitrogen	tCO_2	-8	-18
	Delivery of Argon	tCO_2	-53	-96
	Delivery of Burnt Lime	tCO_2	-2,805	-6,767
	Delivery of Burnt dolomite	tCO_2	0	-2,358
	Total direct + upstream emissions (with credits)	**tCO_2**	**2,465,314**	**2,423,906**
	Total Undecided Credits (Delivery of EAF Slag)	**tCO_2**	**-115,978**	**-100,256**
	Total direct + upstream emissions (with undecided credits)	**tCO_2**	**2,349,336**	**2,323,649**
Carbon Intensity	Carbon intensity – with undecided credits	tCO_2/ton crude steel	1.37	1.39
	Carbon intensity – without undecided credits	tCO_2/ton crude steel	1.44	1.45

Violations of Environmental Regulations

	Unit	2023
Fines or sanctions due to non-compliance with environmental laws	Number	0
Fines due to non-compliance with environmental laws	EGP	0

Social Indicators

Employee Profile

	Headcount	2023
Employees	**Total**	**3,246**
	Full-time	3,246
	Part-time	0
	Permanent	3,246
	Temporary	0
Breakdown by Gender	Male	3,192
	Female	54
Breakdown by Age	Age under 30	668
	Age 30-50	2,358
	Age above 50	220
With Disability	**Total**	**143**
Workers who are not Employees	Total	854
	Contractors	624
	Apprentices	230

Diversity across Employee Categories

Employee Category	Total and by Gender			Age Category		
	Total	Male	Female	Under 30	30-50	Above 50
Top Management	15	100%	-	-	33%	67%
Middle Management	50	100%	-	-	48%	52%
Junior Management	112	92%	8%	-	83%	17%
Management position in revenue-generating functions	5	100%	-	-	60%	40%
STEM Employees	590	96%	4%	29%	71%	-
Entry Level	350	94%	6%	29%	67%	4%
Supervisory Level	328	100%	-	-	79%	21%
Skilled Labor	1,796	100%	-	22%	74%	4%

New Hires		2023
Employee New Hires	**Total**	**278**
	Male	278
	Female	0
	Employees with Disability	0
Breakdown by Age	Under 30	148
	30-50	120
	Above 50	10
Breakdown by Region	Egypt	262
	India	16

Employee Turnover		2023	
		No. of Employees	Turnover Rate[11] (%)
Employee Turnover	**Total Turnover**	**95**	**2.9%**
	Male	95	2.9%
	Female	-	-
Breakdown by Type	Voluntary	61	1.9%
	For cause	34	1.0%
Breakdown by Age	Under 30	22	0.7%
	30-50	46	1.4%
	Above 50	27	0.8%

Training Hours		2023	
		Total Hours	Average Hours per Employee
Breakdown by Gender	**Total**	**34,970**	**10.8**
	Male	33,688	10.6
	Female	1,282	23.7
Breakdown by Employee Category	Top Management	915	61.0
	Middle Management	1,759	35.2
	Junior Management	5,630	50.3
	Management position in revenue generating functions	134	26.8
	STEM Employees	17,604	29.8

[11] Turnover rate is calculated as the % of leavers per category divided by the total number of employees in that specific category as of the end of FY2023.

Training and Development			
		Unit	2023
Spend on Employee Training and Development	Total	EGP	4,056,781
Corporate Functional Training	HSE Training	No. of Trainees	4,801

Parental Leave	2023
Number of employees who are entitled to a maternity/ parental leave	34
Male	0
Female	34
Number of employees who took a maternity/ parental leave during 2023	3
Male	0
Female	3
Number of employees who returned to work after their maternity/ parental leave ended, dur-ing 2023	3
Male	0
Female	3

Percentage of Employees from total who received Performance and Career Development Reviews		2023
By Gender	**Total**	**91%**
	Male	91%
	Female	63%
By Employee Category	Top Management	67%
	Middle Management	94%
	Junior Management	96%
	STEM Employees	80%
	Entry Level	74%
	Supervisory Level	96%
	Skilled Labor	96%

Occupational Health and Safety		
Indicator	**Unit**	**2023**
Total number of lost-time Injuries	Number	11
Total number of near miss incidents	Number	12
Total number of fatal incidents	Number	0
Total number of work-related illness cases	Number	0
Total number of lost days due to injuries	Number	544
Total number of man hours worked	Number	7,089,264
Total number of Safe Man-Hours worked	Number	7,041,392
Lost-Time Injury Frequency Rate (LTIFR)	Injuries per 1 milliion hours worked	1.55
Near Miss Frequency Rate (NMFR)	Number of Near-Misses per 1 milliion hours worked	3.1
Lost-Time Injury Severity Rate (LTISR)	Days lost per 1 milliion hours worked	76.7
Occupational Illness Frequency Rate (OIFR) (per 1M hrs. worked)	Illness cases per 1 milliion hours worked	0
Data Coverage	% from total facilities	95%
Worksites Certified to ISO 45001:2018 or OHSAS 18001	% from total facilities	100%

Governance and Economic Indicators

Corporate Governance

		2023
Board Composition	Total number of board members	2
	Number of female board members	0
	Number of male board members	2
	Number of independent board members	0

Suppliers and Procurement

	Unit	2023
% Local suppliers from total	%	60%
% Spent on local suppliers from total PVO	%	25.6

Ethics and Compliance

		2023
Training on Ethics and Compliance	Employee attendance rate at trainings related to anti-corruption, compliance, and code of conduct (% of total employees)	0
Breaches and Complaints	Number of breaches to human rights and code of ethics	0
	Number of cases received related to corruption, bribery, discrimination, harassment, and conflicts of interest	0
	Resolution rate of cases received (%from total case)	0
Audits	Total number of external environmental audits conducted and the % coverage from total factories	1, 100%
	Total number of external audits related to human and labor rights conduct, and the % coverage from total factories	1, 100%
	Total number of corporate-level quality audits	2

GRI Content Index

Statement of use	**Suez Steel Company (SSC)** has reported in accordance with the GRI Standards for the period from January 1st, 2023, to December 31st, 2023.
GRI 1 used	GRI 1: Foundation 2021
Applicable GRI Sector Standard	Not applicable

			OMISSIONS			
GRI Standard	**Disclosure**	**Direct Response/ Section in this Report (pg. #)**	**Requirement(s) Omitted**	**Reason**	**Explanation**	**SDG Mapping**
GRI 2: General Disclosures 2021						
GRI 2: General Disclosures 2021	**The organization and its reporting practices**					
	2-1 Organizational details	About this Report (p.4)				
	2-2 Entities included in the organization's sustainability reporting					
	2-3 Reporting period, frequency and contact point					
	2-4 Restatement of information	None since this is SSC s first sustainability report.				
	2-5 External assurance	Limited Assurance Statement (p.91)				
	Activities and workers					
	2-6 Activities, value chain and other business relationships	About Suez Steel Company (p.7)				
	2-7 Employees	Workforce Diversity, Equity, and Skills Development (p.44) ESG Metrics (p.71)				SDG 8.5, 10.3
	2-8 Workers who are not employees	ESG Metrics (p. 71)				SDG 8.5

			OMISSIONS			
GRI Standard	**Disclosure**	**Direct Response/ Section in this Report (pg. #)**	**Requirement(s) Omitted**	**Reason**	**Explanation**	**SDG Mapping**
GRI 2: General Disclosures 2021						
	Governance					
GRI 2: General Disclosures 2021	2-9 Governance structure and composition	Ethical and Transparent Operations (p.21)				SDG 5.5, 16.7
	2-10 Nomination and selection of the highest governance body					SDG 5.5, 16.7
	2-11 Chair of the highest governance body					SDG 16.6
	2-12 Role of the highest governance body in overseeing the management of impacts					SDG 16.7
	2-13 Delegation of responsibility for managing impacts					
	2-14 Role of the highest governance body in sustainability reporting					
	2-15 Conflicts of interest					SDG 16.6
	2-16 Communication of critical concerns					
	2-17 Collective knowledge of the highest governance body					
	2-18 Evaluation of the performance of the highest governance body					
	2-19 Remuneration policies		a, b	Confidentiality constraints	Information has been deemed confidential by the organization.	
	2-20 Process to determine remuneration		a, b			SDG 16.7
	2-21 Annual total compensation ratio		a, b, c			

			OMISSIONS			
GRI Standard	**Disclosure**	**Direct Response/ Section in this Report (pg. #)**	**Requirement(s) Omitted**	**Reason**	**Explanation**	**SDG Mapping**
GRI 2: General Disclosures 2021						
GRI 2: General Disclosures 2021	**Strategy, Policy and Practices**					
	2-22 Statement on sustainable development strategy	Managing Director›s Message (p.5)				
	2-23 Policy commitments	Ethical and Transparent Operations (p.20-22)				SDG 16.3 UNGC 7, 10
	2-24 Embedding policy commitments					
	2-25 Processes to remediate negative impacts					
	2-26 Mechanisms for seeking advice and raising concerns					SDG 16.3
	2-27 Compliance with laws and regulations					
	2-28 Membership associations	Arab Iron and Steel Union (AISU), Federation of Egyptian Industries (FEI)				
	Stakeholder Engagement					
	2-29 Approach to stakeholder engagement	Engaging with our Stakeholders (p.10)				
	2-30 Collective bargaining agreements	SSC has no collective bargaining agreements.				SDG 8.8

			OMISSIONS			
GRI Standard	**Disclosure**	**Direct Response/ Section in this Report (pg. #)**	**Requirement(s) Omitted**	**Reason**	**Explanation**	**SDG Mapping**
GRI 3: Material Topics 2021						
GRI 3: Material Topics 2021	3-1 Process to determine material topics	Materiality Assessment (p.12)				
	3-2 List of material topics					
Ethical and transparent operations						
GRI 3: Material Topics 2021	3-3 Management of material topics	Ethical and Transparent Operations (p.20-22)				
GRI 205: Anti-corruption 2016	205-1 Operations assessed for risks related to corruption					SDG 16.5
	205-2 Communication and training about anti-corruption policies and procedures					SDG 16.5
	205-3 Confirmed incidents of corruption and actions taken	ESG Metrics (p. 75)				SDG 16.5
Development & Innovation						
GRI 3: Material Topics 2021	3-3 Management of material topics	Development and Innovation (p. 27-29)				
GRI 201: Economic Performance 2016	201-1 Direct economic value generated and distributed	2023 ESG Highlights (p.68) Our Value Creation Model - From Ore to Core (p.9)				SDG 8.1, 8.2, 9.1, 9.4, 9.5,
	201-2 Financial implications and other risks and opportunities due to climate change	Our Value Creation Model - From Ore to CoreMateriality Assessment (p.13) Our Sustainability Roadmap 2023-2028 (p.17)				SDG 13.1
	201-3 Defined benefit plan obligations and other retirement plans		a. b. c. d. e.	Confidentiality constraints	Information has been deemed confidential by the organization.	
	201-4 Financial assistance received from government	None				
GRI 203: Indirect Economic Impacts 2016	203-1 Infrastructure investments and services supported	Development & Innovation (p.27) Community Relations & Impact (p.47)				SDG 5.4, 9.1, 9.4, 11.2
	203-2 Significant indirect economic impacts					SDG 1.2, 1.4, 3.8, 8.2, 8.3, 8.5

			OMISSIONS			
GRI Standard	**Disclosure**	**Direct Response/ Section in this Report (pg. #)**	**Requirement(s) Omitted**	**Reason**	**Explanation**	**SDG Mapping**
GRI 3: Material Topics 2021						
		Quality & Compliance				
GRI 3: Material Topics 2021	3-3 Management of material topics	Quality and Compliance (p.23)				
		Workforce Diversity, Equity, and Skills Development				
GRI 3: Material Topics 2021	3-3 Management of material topics	Workforce Diversity, Equity, and Skills Development (p.44)				
GRI 401: Employment 2016	401-1 New employee hires and employee turnover	Workforce Diversity, Equity, and Skills Development (p.44) ESG Metrics (p.72)				SDG 5.1, 8.5, 8.6, 10.3
	401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees	Workforce Diversity, Equity, and Skills Development (p.44-46)				SDG 3.2, 5.4, 8.5
	401-3 Parental leave	ESG Metrics (p.73)				SDG 5.1, 5.4, 8.5
GRI 404: Training and Education 2016	404-1 Average hours of training per year per employee	Workforce Diversity, Equity, and Skills Development (p.46) ESG Metrics (p.72)				SDG 4.3, 4.4, 4.5, 5.1, 8.2, 8.5, 10.3
	404-2 Programs for upgrading employee skills and transition assistance programs	Workforce Diversity, Equity, and Skills Development (p.46) ESG Metrics (p.72)				SDG 8.2, 8.5
	404-3 Percentage of employees receiving regular performance and career development reviews	ESG Metrics (p.72)				SDG 5.1, 8.5, 10.3
GRI 405: Diversity and Equal Opportunity 2016	405-1 Diversity of governance bodies and employees	ESG Metrics (p.75)				SDG 5.1, 5.5, 8.5
	405-2 Ratio of basic salary and remuneration of women to men		a. b.	Confidentiality constraints	Information has been deemed confidential by the organization.	SDG 5.1, 8.5, 10.3

			OMISSIONS			
GRI Standard	**Disclosure**	**Direct Response/ Section in this Report (pg. #)**	**Requirement(s) Omitted**	**Reason**	**Explanation**	**SDG Mapping**
GRI 3: Material Topics 2021						
		Occupational Health and Safety				
GRI 3: Material Topics 2021	3-3 Management of material topics	Occupational Health and Safety (p.37-43)				
GRI 403: Occupational Health and Safety 2018	403-1 Occupational health and safety management system					SDG 3.3, 3.4, 3.9, 8.8, 16.1
	403-2 Hazard identification, risk assessment, and incident investigation					SDG 8.8
	403-3 Occupational health services					SDG 8.8
	403-4 Worker participation, consultation, and communication on occupational health and safety					SDG 8.8, 16.7
	403-5 Worker training on occupational health and safety					SDG 8.8
	403-6 Promotion of worker health					SDG 3.3, 3.5, 3.7, 3.8
	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships					SDG 8.8
	403-8 Workers covered by an occupational health and safety management system					SDG 8.8
	403-9 Work-related injuries	Occupational Health and Safety (p.42) ESG Metrics (p.74)				SDG 3.6, 3.9, 8.8, 16.1
	403-10 Work-related ill health					SDG 3.3, 3.4, 3. 9, 8.8, 16.1

			OMISSIONS			
GRI Standard	**Disclosure**	**Direct Response/ Section in this Report (pg. #)**	**Requirement(s) Omitted**	**Reason**	**Explanation**	**SDG Mapping**
GRI 3: Material Topics 2021						
Community Relations & Impact						
GRI 3: Material Topics 2021	3-3 Management of material topics	Community Relations & Impact (p.47-48)				
GRI 413: Local Communities 2016	413-1 Operations with local community engagement, impact assessments, and development programs					
	413-2 Operations with significant actual and potential negative impacts on local communities					SDG 1.4, 2.3
Circular Economy						
GRI 3: Material Topics 2021	3-3 Management of material topics	Circular Economy (p.62)				
GRI 301: Materials 2016	301-1 Materials used by weight or volume	ESG Metrics (p.68)				SDG 8.4, 12.2
	301-2 Recycled input materials used		a.	Information unavailable/ incomplete	SSC is working on disclosing this information in upcoming reporting cycles.	SDG 8.4, 12.2, 12.5
	301-3 Reclaimed products and their packaging materials		a, b	Information unavailable/ incomplete	SSC is working on disclosing this information in upcoming reporting cycles.	SDG 8.4, 12.2, 12.5

GRI Standard	Disclosure	Direct Response/ Section in this Report (pg. #)	OMISSIONS			SDG Mapping
			Requirement(s) Omitted	Reason	Explanation	
GRI 3: Material Topics 2021						
		Circular Economy				
GRI 306: Waste 2020	306-1 Waste generation and significant waste-related impacts	Circular Economy (p.62-65) ESG Metrics (p.68)				SDG 3.9, 6.3, 6.6, 11.6, 12.4, 12.5
	306-2 Management of significant waste-related impacts					SDG 3.9, 6.3, 8.4, 11.6, 12.4, 12.5
	306-3 Waste generated					SDG 3.9, 6.6, 11.6, 12.5, 12.4, 15.1
	306-4 Waste diverted from disposal					SDG 3.9, 11.6, 12.4, 12.5
	306-5 Waste directed to disposal					SDG 3.9, 6.6, 11.6, 12.4, 12.5, 15.1
		Climate Action				
GRI 3: Material Topics 2021	3-3 Management of material topics	Climate Action (p.50)				
GRI 305: Emissions 2016	305-1 Direct (Scope 1) GHG emissions	Climate Action (p.50-53) ESG Metrics (p.69)				SDG 3.9, 12.4, 13.1, 14.3, 15.2
	305-2 Energy indirect (Scope 2) GHG emissions					SDG 3.9,12.4, 13.1, 14.3, 15.2
	305-3 Other indirect (Scope 3) GHG emissions					SDG 3.9, 12.4, 13.1, 14.3, 15.2
	305-4 GHG emissions intensity					SDG 13.1, 14.3, 15.2
	305-5 Reduction of GHG emissions					SDG 13.1, 14.3, 15.2

			OMISSIONS			
GRI Standard	**Disclosure**	**Direct Response/ Section in this Report (pg. #)**	**Requirement(s) Omitted**	**Reason**	**Explanation**	**SDG Mapping**
GRI 3: Material Topics 2021						
		Responsible Value Chain				
GRI 3: Material Topics 2021	3-3 Management of material topics	Responsible Value Chain (p.30)				
GRI 204: Procurement Practices 2016	204-1 Proportion of spending on local suppliers	Responsible Value Chain (p.30-31) ESG Metrics (p.75)				
GRI 308: Supplier Environmental Assessment 2016	308-1 New suppliers that were screened using environmental criteria	Responsible Value Chain (p.32)				
	308-2 Negative environmental impacts in the supply chain and actions taken	Responsible Value Chain (p.30-33)				
GRI 408: Child Labor 2016	408-1 Operations and suppliers at significant risk for incidents of child labor	Responsible Value Chain (p.30-35)				SDG 8.8
GRI 409: Forced or Compulsory Labor 2016	409-1 Operations and suppliers at significant risk for incidents of forced or compulsory labor	Responsible Value Chain (p. 30-35)				SDG 5.2, 8.7
GRI 414: Supplier Social Assessment 2016	414-1 New suppliers that were screened using social criteria	Responsible Value Chain (p. 30-35)				SDG 5.2, 8.8, 16.1
	414-2 Negative social impacts in the supply chain and actions taken	Responsible Value Chain (p. 30-35)				SDG 5.2, 8.8, 16.1

GRI Standard	Disclosure	Direct Response/ Section in this Report (pg. #)	OMISSIONS			SDG Mapping
			Requirement(s) Omitted	Reason	Explanation	
GRI 3: Material Topics 2021						
		Environmental Management				
GRI 3: Material Topics 2021	3-3 Management of material topics	Environmental Management (p.55)				
GRI 302: Energy 2016	302-1 Energy consumption within the organization	Environmental Management (p.59) ESG Metrics (p.68)				SDG 7.2, 7.3, 8.4, 12.2, 13.1
	302-2 Energy consumption outside of the organization		a. b. c.	Information Unavailable	SSC is working on disclosing these information for the upcoming reporting periods.	SDG 7.2, 7.3, 8.4, 12.2, 13.1
	302-3 Energy intensity	Environmental Management (p.59) ESG Metrics (p.68)				SDG 7.3, 8.4, 12.2, 13.1
	302-4 Reduction of energy consumption	Environmental Management (p.59) Development and Innovation (p.28-29)				SDG 7.3, 8.4, 12.2, 13.1
	302-5 Reductions in energy requirements of products and services					SDG 7.3, 8.4, 12.2, 13.1
GRI 303: Water and Effluents 2018	303-1 Interactions with water as a shared resource	Environmental Management (p.57-58)				SDG 6.3, 6.4, 6.A, 6.B, 12.4
	303-2 Management of water discharge-related impacts	Environmental Management (p.57-59)				SDG 6.3
	303-3 Water withdrawal	ESG Metrics (p.68)				SDG 6.4

			OMISSIONS			
GRI Standard	**Disclosure**	**Direct Response/ Section in this Report (pg. #)**	**Requirement(s) Omitted**	**Reason**	**Explanation**	**SDG Mapping**
GRI 3: Material Topics 2021						
		Environmental Management				
GRI 304: Biodiversity 2016	304-1 Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	None of SSC›s operational sites are located near to protected areas or areas of high biodiversity value.				
	304-2 Significant impacts of activities, products and services on biodiversity	Environmental Management (p.61)				
	304-3 Habitats protected or restored	Environmental Management (p.61)				
	304-4 IUCN Red List species and national conservation list species with habitats in areas affected by operations		a.	Not applicable	None of the company›s operations or sites are located near areas that are home to species listed on the IUCN Red List or on national conservation lists.	
GRI 305: Emissions 2016	305-6 Emissions of ozone-depleting substances (ODS)		a. b. c. d.	Information unavailable/ incomplete	SSC is working on disclosing this information in upcoming reporting cycles.	
	305-7 Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions		a. b. c.	Information unavailable/ incomplete	SSC is working on disclosing this information in upcoming reporting cycles.	

SASB Content Index

SASB STANDARD – IRON AND STEEL PRODUCERS				
Accounting Metric	**Category**	**Unit of Measure**	**Code**	**Report Section(s) or Direct Response**
Greenhouse Gas Emissions				
Gross global Scope 1 emissions, percentage covered under emissions limiting regulations	Quantitative	Metric tonnes (t) CO_2-e, Percentage (%)	EM-IS-110a.1	Total direct emissions: 1,327,710 tCO2 Climate Action (p.50) ESG Metrics (p.69)
Discussion of long- and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	Discussion and Analysis	n/a	EM-IS-110a.2	Climate Action (p.50-54)
Air Quality				
Air emissions of the following pollutants: (1) CO, (2) NOx (excluding N2O), (3) SOx, (4) particulate matter (PM10), (5) manganese (MnO), (6) lead (Pb), (7) volatile organic compounds (VOCs), and (8) polycyclic aromatic hydrocarbons (PAHs)	Quantitative	Metric tonnes (t)	EM-IS-120a.1	Information unavailable/incomplete. SSC is working on disclosing this information in upcoming reporting cycles. (7) VOCs are not applicable to SSC's operations.
Energy Management				
(1) Total energy consumed, (2) percentage grid electricity and (3) percentage renewable	Quantitative	Gigajoules (GJ), Percentage (%)	EM-IS-130a.1	Total Energy Consumption: 25,846,615 GJ/y Environmental Management (p.59) ESG Metrics (p.68) Percentage grid electricity: 21% Percentage renewable: 0%
(1) Total fuel consumed, (2) percentage coal, (3) percentage natural gas and (4) percentage renewable	Quantitative	Gigajoules (GJ), Percentage (%)	EM-IS-130a.2	(1) Total fuel consumed: 20,425,311 GJ/y (2) percentage coal: 3.5% (3) percentage natural gas: 96% (4) percentage renewable: 0%
Water Management				
(1) Total water withdrawn, (2) total water consumed; percentage of each in regions with High or Extremely High Baseline Water Stress	Quantitative	Thousand cubic metres (m^3), Percentage (%)	EM-IS-140a.1	1) Total water withdrawn 4,595,510 m3 (2) Information unavailable/incomplete. SSC is working on disclosing this information in upcoming reporting cycles.

SASB STANDARD – IRON AND STEEL PRODUCERS

Accounting Metric	Category	Unit of Measure	Code	Report Section(s) or Direct Response
Waste Management				
(1) Amount of waste generated, (2) percentage hazardous, (3) percentage recycled	Quantitative	Metric tonnes (t), Percentage (%)	EM-IS-150a.1	(1) Amount of waste generated: 588,840 tons (2) Percentage hazardous: 17% (3) Percentage recycled: 83% Environmental Management (p.59-65) ESG Metrics (p.68)
Workforce Health & Safety				
(1) Total recordable incident rate (TRIR), (2) fatality rate, and (3) near miss frequency rate (NMFR) for (a) direct employees and (b) contract employees	Quantitative	rate	EM-IS-320a.1	Occupational Health and Safety (p.41-42) ESG Metrics (p.74)
Supply Chain Management				
Discussion of the process for managing iron ore or coking coal sourcing risks arising from environmental and social issues	Discussion and Analysis	n/a	EM-IS-430a.1	Responsible Value Chain (p.30)

Activity Metrics

Accounting Metric	Category	Unit of Measure	Code	Reference to Report Section/ Direct Response
Raw steel production, percentage from: (1) basic oxygen furnace processes, (2) electric arc furnace processes	Quantitative	Metric tonnes (t), Percentage (%)	EM-IS-000.A	Crude steel production: 1,668,965 tons
Total iron ore production[12]	Quantitative	Metric tonnes (t)	EM-IS-000.B	Raw materials consumption (iron pellets): 2,270,026 tons
Total coking coal production[13]	Quantitative	Metric tonnes (t)	EM-IS-000.C	Coke (solid fuel) consumption: 23,528 tons (708,193 GJ)

[12] The scope of production includes iron ore consumed internally and that which is made available for sale.
[13] The scope of production includes coking coal consumed internally and that which is made available for sale.

UNGC Content Index

Principle	Description	Report Section(s)
Human Rights		
Principle 1	Businesses should support and respect the protection of internationally proclaimed human rights.	Responsible Value Chain (p.35)
Principle 2	Businesses should make sure they are not complicit in human rights abuses.	Responsible Value Chain (p.35)
Labor		
Principle 3	Businesses should uphold the freedom of association and the effective recognition of the right to collective bargaining.	Ethical and Transparent Operations (p.22)
Principle 4	Businesses should uphold the elimination of all forms of forced and compulsory labor	Ethical and Transparent Operations (p.22) Responsible Value Chain (p.30-35)
Principle 5	Businesses should uphold the effective abolition of child labor.	Ethical and Transparent Operations (p.22) Responsible Value Chain (p.30-35)
Principle 6	Businesses should uphold the elimination of discrimination in respect of employment and occupation.	Ethical and Transparent Operations (p.22) Responsible Value Chain (p.30-35) Workforce Diversity, Equity, and Skills Development (p.45)
Environment		
Principle 7	Businesses should support a precautionary approach to environmental challenges.	Ethical and Transparent Operations (p.22) Responsible Value Chain (p.30-35)
Principle 8	Businesses should undertake initiatives to promote greater environmental responsibility.	Environmental Stewardship & Protection Responsible Value Chain (p.30-35) Development & Innovation (p.27)
Principle 9	Businesses should encourage the development and diffusion of environmentally friendly technologies.	Environmental Stewardship & Protection Responsible Value Chain (p.30-35) Development & Innovation (p.27)
Anti-corruption		
Principle 10	Businesses should work against corruption in all its forms, including extortion and bribery.	Ethical and Transparent Operations (p.22)

TCFD Content Index

TCFD Recommendation	Report Section(s) (or direct answer)
Governance	
a. Describe the board's oversight of climate-related risks and opportunities.	Our Sustainability Roadmap 2023-2028 (p.17) Corporate Governance (p.20)
b. Describe management's role in assessing and managing climate-related risks and opportunities.	
Strategy	
a. Describe the climate-related risks and opportunities the organization has identified over the short, medium, and long term.	Our Sustainability Roadmap 2023-2028 (p.17) Climate Action (p.50)
b. Describe the impact of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning.	
c. Describe the resilience of the organization's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario.	
Risk Management	
a. Describe the organization's processes for identifying and assessing climate-related risks.	Our Sustainability Roadmap 2023-2028 (p.17) Climate Action (p.50)
b. Describe the organization's processes for managing climate-related risks.	
c. Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization's overall risk management.	
Metrics and Targets	
a. Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk management process.	Climate Action (p.50) ESG Metrics (p.68)
b. Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks.	
c. Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets.	

Limited Assurance Statement

Introduction and Objectives of the Engagement

Masader Environmental and Energy Services S.A.E (the 'Assurance Provider') has been engaged by the Suez Steel Company (SSC) (the 'Reporting Organization') to provide Moderate Assurance Type 1 (the 'Assurance') regarding adherence to the AA1000AS v3 (2020) over the SSC's 2023 Sustainability Report (the 'Report').

Scope, Subject Matter, and Limitations

The report's subject matter is the Reporting Organization ESG performance data and information for the year ended 31 December 2023. The scope of assurance is limited to a review of the Selected Information listed below:

- SSC's ESG Management
- Stakeholder Engagement
- Materiality Assessment

The assurance process was subject to the following limitations and exclusions:

- Verifying the data or information provided by SSC stated in the Introduction section, and SSC's Chairman's Message.
- Appropriateness of definitions and any internal reporting criteria adopted by SSC for its disclosures.
- Appropriateness of any new commitments and objectives established and communicated by SSC.
- Content of external websites or documents linked from the Report and SSC.
- GHG Emissions assessment and all related calculations and reported metrics.

We have not been engaged to:

- Verify any statement indicating the intention, opinion, belief, and/or aspiration of SSC.
- Determining which, if any, recommendations should be implemented.

Intended Users

The intended users of this assurance engagement are the Reporting Organization and its stakeholders, including but not limited to customers, employees, investors, government, and regulators.

Reporting Criteria

The selected information has been prepared in accordance with the GRI Standards and the SASB Standards, in addition to the TCFD and the UNGC Principles.

Responsibilities of the Reporting Organization

The provision of Selected Information in the Report is the sole responsibility of SSC's management. The Reporting Organization is responsible for preparing the Report in accordance with the reporting criteria and the GRI 2021 Universal Standards.

Responsibilities of the Assurance Provider

Our responsibility is to carry out a limited assurance engagement and to express a conclusion based on the work performed. Our responsibilities were to:

- Provide Moderate Level (Type 1) assurance as per AA1000AS v3 over the accuracy, reliability, and objectivity of the information contained within the Report;
- Form an independent conclusion based on the procedures performed and evidence obtained.

Methodology

To form our conclusion, we undertook the following procedures:

- Interviewed management and other persons responsible for the Reporting Organization's ESG performance to assess the application of the GRI Standards in the preparation of the Report;
- Analyzed and assessed the key structures, processes, procedures, and controls relating to the preparation of the Report;
- Evaluated whether the management approach for the material topics presented in the Report is consistent with the overall sustainability management and performance at SSC;
- Assessed the completeness and accuracy of the GRI, SASB, TCFD, and UNGC content indexes concerning the disclosures and their omissions;
- Interviewed management and data owners regarding the process of identification, data collection, consolidation, and reporting for the selected KPIs;
- Reviewed the selected KPIs to SSC's internal calculations and supporting documentation;
- Compared the report's content against the findings of the outlined procedures.

Statement of Independence and Impartiality

The Assurance Provider and the Reporting Organization are not engaged in relationships that would be perceived to affect its ability to provide an independent and impartial statement.

Statement of Competence

Masader Environmental and Energy Services S.A.E is an AA1000AS v3- Licensed Assurance Provider as per the license agreement (ID: 000-882) with Accountability AA1000 CIC.

The assurance team has extensive experience in assessing ESG data, systems, and procedures.

Recommendations

Based on the conducted assurance engagement, it is recommended that the Reporting Organization implement the following measures to enhance future reporting:

- Ensure clear alignment between reported metrics and the long-term ESG goals and targets, including progress made during the reporting period;
- Ensure consistent and complete disclosure of stakeholder engagements conducted for the purpose of the report prepared in case such actions have been undertaken.

Conclusion

Our conclusion has been formed based on and is subject to the matters outlined in this Report. We believe our evidence is sufficient and appropriate to provide a basis for our conclusions. The conclusion on applying the AA1000 Assurance Principles (2018) is presented below.

Inclusivity	The Reporting Organization has provided evidence of the inclusivity regarding its stakeholder relations, including understanding and representation of stakeholder interests in the Report.
Materiality	The Reporting Organization has described its material topics and the materiality assessment process. Based on the engagement conducted, we believe the material topics accurately reflect the Reporting Organization's ESG impacts and disclosures. The disclosures presented in the Report have been organized to present performance on each material topic. The Report would benefit from a more straightforward representation of the connection between the Reporting Organization's targets and reported disclosures.
Responsiveness	The obtained evidence has been sufficient to conclude that the Reporting Organization is responsive to the issues raised by its stakeholder groups by collecting regular feedback via tailored communication channels and appropriate procedures to handle grievances, feedback, and other types of stakeholder inputs.
Impact	The Reporting Organization has provided evidence of the procedures and systems it has applied to monitor and measure its environmental impacts and taken actions to ensure accountability for those impacts.

Based on the procedures performed and the evidence obtained, as described above, nothing has come to our attention that causes us to believe that the Selected Information of the Report of SSC for the year ended 31 December 2023 has not been prepared, in all material respects, following the standards, frameworks, and principles indicated in the 'Reporting Criteria' section above.

In accordance with the terms of our engagement, this independent assurance statement on the Selected Information has been prepared for SSC concerning reporting to the Reporting Organization's stakeholders and for no other purpose or in any other context.

For and on behalf of Masader Environmental and Energy Services S.A.E

Dr. Abdelhamid Beshara,

Founder and Chief Executive Officer

Masader, Environmental and Energy Services (S.A.E)

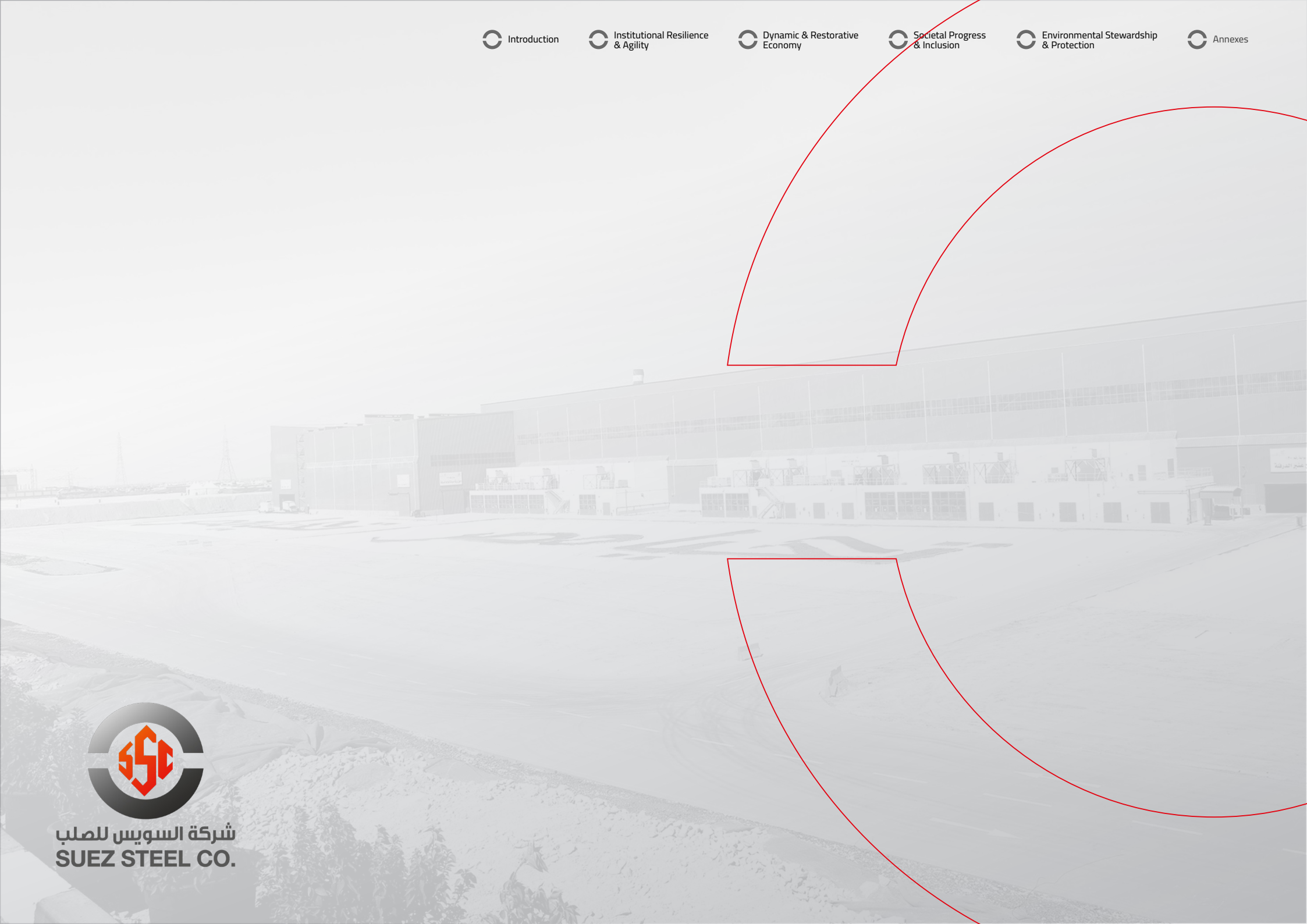
Cairo, August 2024

masader environmental & energy services

CDP ACCREDITED PROVIDER 2022 Accredited Climate Change Consultancy

GRI TRAINING PARTNER

2024 TCFD TASK FORCE ON CLIMATE-RELATED FINANCIAL DISCLOSURES



شركة السويس للصلب
SUEZ STEEL CO.