



# SUSTAINABILITY HIGHLIGHTS

2026



# COMMITMENT TO SUSTAINABILITY

## Suez Steel Company

- Does not compromise when it comes to the health and safety issues of its employees, and other people who may be affected by the company operations.
- Is committed to implement strict quality and safety management system with full compliance to international standards and practices.
- Makes sure that using top-notch technology ensures environmental protection, mainly through recycled steel use, energy saving, and air protection, also we have constructed plants with the sole aim of eliminating any potential environmental hazards.
- Deploys serious efforts towards eliminating the adverse impact of steel production on the environment and has taken the necessary steps to implement additional air protection processes and equipment, including dust collection systems and high-efficiency burners.



# Commitment to Sustainability



## Fume Treatment Plant

- The electric arc steel-making process generates a considerable number of fumes, which must be collected, filtered, and cleaned before being released into the atmosphere..

## Slag Treatment Plant

- The plant allows the recycling and reuse of materials as an alternative to exploiting natural resources. It separates slag from its metal content and crushes it into four different sizes, that can be reused in other industries, according to the National Slag Association regulations.



# Together We Can

- ◆ Suez Steel Company considers its human resources as the most important asset. Employees, individually and collectively contribute to the achievement of the strategic objectives of the organization. That`s why we attract and inspire people to work for the company.
- ◆ Employees are continuously encouraged and supported by the management to develop their capacities within the company to the maximum limit, which can be achieved through continuous training and knowledge transfer.



# Stakeholder Identification



Stakeholder	Communication tool	Needs & Expectations
Top management, shareholders	<ul style="list-style-type: none"> <li>- Periodic meetings</li> <li>- Mails</li> <li>- Periodic reports</li> </ul>	<ul style="list-style-type: none"> <li>- Providing the company's needs with the required quality, appropriate price, and specified period to ensure workflow, increase production, and ensure the sustainability of the production process</li> <li>- Submit periodic and non-periodic reports that contribute to measuring performance according to the content of the report.</li> <li>- Contribute to the preparation, processing, and editing of files and reports of board meetings and completing them on Time</li> <li>- Financial profitability and sustainable business growth</li> </ul>
All company departments	<ul style="list-style-type: none"> <li>- Mails</li> <li>- Meetings</li> </ul>	<ul style="list-style-type: none"> <li>- Providing the needs of factories and departments on time, at the best prices and the required quality Provide complete technical studies with all data and submit them in time for decision-making before the specified supply date</li> <li>- Regular environmental measurements.</li> <li>- Awareness of the need to adhere to the safe handling of chemicals and hazardous materials.</li> </ul>
SSC Employees	<ul style="list-style-type: none"> <li>- Meetings</li> <li>- Mails -</li> </ul>	<ul style="list-style-type: none"> <li>- To be developed and compensated fairly and according to company policies to get all their rights</li> <li>- Safe work environment.</li> </ul>
Regulators and governmental entities	<ul style="list-style-type: none"> <li>- Letters</li> <li>- Audits</li> <li>- Inspections</li> <li>- Meetings</li> </ul>	<ul style="list-style-type: none"> <li>- Dealing with government agencies while preserving the rights of the company and leaving a good impression on those agencies by following the laws and legislation governing the activity</li> <li>- Ensure the effective implementation of laws and regulations.</li> <li>- Good communication flow between Suez Steel Company and governmental entities.</li> <li>- Fully aware of the new updates of laws and legislation.</li> </ul>
Banks	<ul style="list-style-type: none"> <li>- Letters</li> <li>- Meetings</li> <li>- contracts</li> </ul>	<ul style="list-style-type: none"> <li>- Adhere to the terms of the contracts for the facilities granted, as well as the dates for payment of dues, following what is stipulated in the contracts.</li> </ul>
Certification bodies	<ul style="list-style-type: none"> <li>- Meetings</li> <li>- Letters</li> <li>- Mails</li> </ul>	<ul style="list-style-type: none"> <li>- Compliance with the requirements of all ISO and sustainability standards.</li> <li>- Facilitate the work of auditors during the visit.</li> <li>- Compliance with legal requirements.</li> </ul>

# Stakeholder Identification



Stakeholder	Communication tool	Needs & Expectations
Consultation bodies	<ul style="list-style-type: none"> <li>- Meetings</li> <li>- Letters</li> <li>- Mails</li> </ul>	<ul style="list-style-type: none"> <li>- Implementation of all the recommendations of the consulting body related to the ISO and sustainability items and their application.</li> <li>- Compliance with the requirements of all ISO and sustainability standards.</li> <li>- Compliance with legal requirements.</li> <li>- Facilitate the tasks of the consultation body.</li> <li>- Completion of inspections of materials that are supplied to warehouses quickly so that the supplier can recover his dues.</li> <li>- Facilitate the supplier's tasks during the process of supplying the product, service, or maintenance work.</li> <li>- Ease of communication, facilitation of work procedures, clarification of requirements, and timely payment of dues</li> </ul>
suppliers (product or service)	<ul style="list-style-type: none"> <li>- Meetings</li> <li>- Letters</li> <li>- Mails</li> </ul>	<ul style="list-style-type: none"> <li>- Commitment to the terms of the contract</li> <li>- Preserving the supplier's property and intellectual rights</li> <li>- Evaluating the supplier effectively reflects its</li> <li>- Providing the necessary spare parts for the maintenance work carried out by the supplier</li> <li>- Improving their process by providing training and awareness about the new requirements in the market.</li> </ul>
Customer	<ul style="list-style-type: none"> <li>- Meetings</li> <li>- Letters</li> <li>- Mails</li> <li>- Surveys</li> </ul>	<ul style="list-style-type: none"> <li>- Providing high-quality products at competitive prices.</li> <li>- Respond to any inquiries.</li> <li>- Solve any complaints if appear (effectively and on time)</li> </ul>
The surrounding environment/ Neighboring factories and companies	<ul style="list-style-type: none"> <li>- Letters</li> </ul>	<ul style="list-style-type: none"> <li>- Providing support to all parties surrounding the company to contribute to the development of the surrounding environment and to participate in resolving emergency crises.</li> </ul>
Society	<ul style="list-style-type: none"> <li>- Seminars</li> <li>- Conferences</li> </ul>	<ul style="list-style-type: none"> <li>- Raise awareness about protecting nature and reducing the impact of climate change through effective community participation.</li> <li>- Increase annual social initiatives</li> </ul>
Local communities (Schools and Universities)	<ul style="list-style-type: none"> <li>- Meetings</li> <li>- Training programs</li> </ul>	<ul style="list-style-type: none"> <li>- Train the students during the summer holiday to develop society</li> <li>- Sponsoring Students in cooperation with STA to have a future talent pool for recruitment</li> </ul>



# SSC Transparency & Accountability

## SSC Vision

- ◆ We are committed to sustainable growth in the steel industry regionally and globally through fully integrated and advanced steel manufacturing using the updated technology for excellence and high-quality products.

## SSC Mission

- ◆ Consistent investment to improve its diversified products and human capital to exceed expectations with relentless enhancement in processes, systems, efficiency, effectiveness, new products launching, and customer service.
- ◆ Strives to achieve a long-term partnership with our stakeholders and we are committed to fairness, values, quality, excellency, and to be a friendly environmental place.
- ◆ Suez Steel Co. supports and develops the community through its corporate social responsibilities' programs and initiatives.



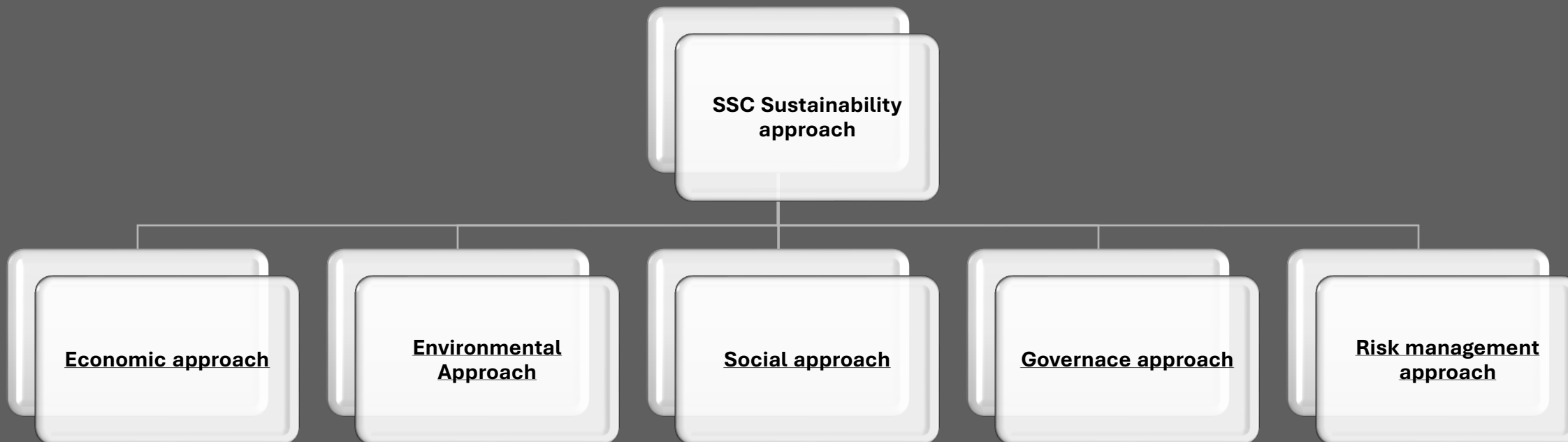
# SSC Transparency & Accountability

## SSC Strategies

- ◆ SSC developed the new Sustainability Road Map 2023 – 2028 with new objectives, based on benchmarking with regional and international steel companies and in accordance to global vision 2030.
- ◆ Increased product traceability by supplying rebars with product tag comprising of 'QR Codes' and 'Hadidna Quality Mark'.
- ◆ SSC central labs are accredited by EGAC in accordance with ISO/ IEC 17025 -2017, for chemical and mechanical testing of steel products in tensile test for steel and some chemical tests for iron ore, carbon steel and low alloy steel. This accreditation enables us to further maintain our reputation as a company that follows the highest standards in product quality meeting global market needs.
- ◆ SSC central labs are accredited to be dependable for international third party like (SGS).
- ◆ Suez Steel Co. (Social Responsibility) developed an academic curriculum in association with Elsewedy Co. targeting secondary students to deliver vocational education in Al-Sewedy Academy located in 10th of Ramadan city, the specialized academy employs lecturers from different vocational education fields in addition to on job training and a section for iron and steel industry has been integrated into the academy curriculum.
- ◆ SSC developed its life cycle assessment by external sustainability consultant By EN 15804+A2 & ISO 14025 / ISO 21930 guidelines in addition to having more challenges by publishing its EPDs through different platforms.



# SSC Management Practices





# Marketing Process

SSC responsibility of marketing is going through the following phases:

## Phase 1- Marketing plan:

- ◆ The marketing plan includes the company's strategic vision, marketing objectives and all marketing activities

## Phase 2- Approval of the marketing plan:

- ◆ Reviewing the marketing plan is according to SSC policy up till final approval according to top management vision.

## Phase 3- Do:

All necessary actions are taken such as:

- ◆ Advertising activities in television, radio, press and outdoor advertising.
- ◆ Promotional activities such as exhibitions, conferences and sponsorship of official, social, sporting and recreational events.
- ◆ Publicity activities such as catalogues, prints and gifts.
- ◆ Activate the presence of the company on social media sites, including the company's website.
- ◆ Any other marketing activities that fall under the agenda of the marketing plan.

## Phase 4- Check Customer Opinion Survey Implementation Mechanism

- ◆ Evaluation and assessment of customer opinion and complaints are considered as inputs on purpose of continual improvement.



# Sales Process

## SSC responsibility of sales is going through the following phases

### Phase 1- Sales Plan:

- ◆ Determination of sales plan has its inputs during communication activities with customers and on purpose of communication SSC contacts are declared on SSC website, further to that SSC is committed to share a lot of exhibitions inside and outside Egypt.

### Phase 2- Sales Plan Execution:

- ◆ All interested parties inside SSC (sales, supply chain, production, quality) taking all necessary actions according to national and international standards to achieve the plan taking into consideration the quality of the product and customer satisfaction

### Phase 3- Check Customer Complaints:

- ◆ All critical issues related to the product and the processes are assessed and evaluated on purpose of all recommended actions to be taken in order to avoid customer complaints and achieving customer satisfaction, expectations and desires

Company Website: <https://www.solbmisr.com>

### Phase 4- Sales Plan Review:

- ◆ All processes and activities are reviewed according to SSC system management (quality, safety, environment) to ensure its capability of continual improvement

# Supply Chain Process



SSC responsibility of supply chain is going through the following phases:

## Phase 1 Supplier Selection Process:

- ◆ New suppliers are registered on the supplier registration form taking into consideration sustainability requirements.

## Phase 2: Supplier Evaluation:

Suppliers are evaluated every 6 months, based on the follow-up performance of suppliers according to the following criteria

- ◆ Quality standard (adherence to technical specifications).
- ◆ Standard of compliance with the duration of supply.
- ◆ Price suitability standard.
- ◆ Meet the requirements of safety, occupational health and the environment.
- ◆ Impact on energy performance.
- ◆ Sustainability performance

## Phase 3: Check Inquiries and Complaints:

- ◆ Suppliers' inquiries/complaints are received through the official mail of the company [info@suezsteel.com](mailto:info@suezsteel.com) which is available on the company's website through the office of the general manager of the company or through the management of supply chains



# SSC Performance Management

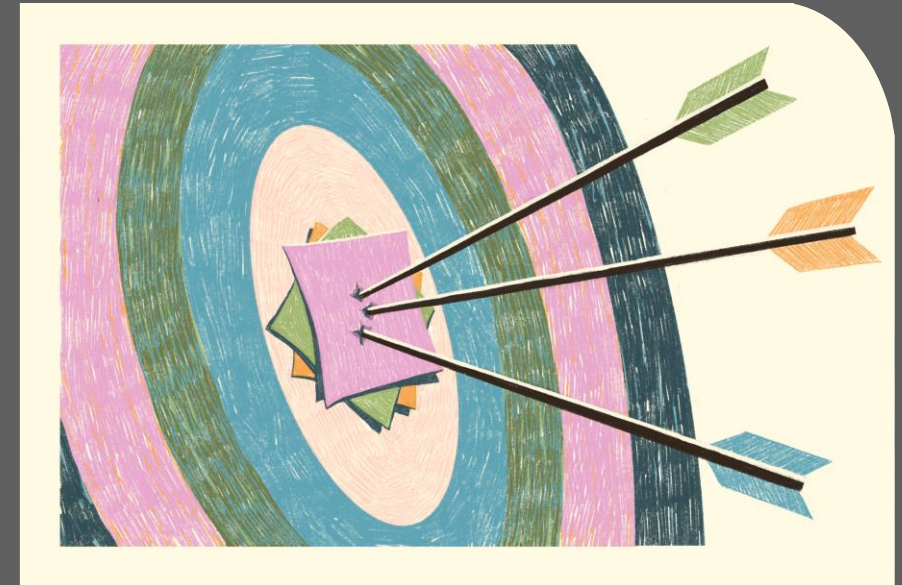
- ◆ Suez Steel integrates sustainability considerations into its performance management framework to ensure that sustainability objectives are translated into measurable actions and results.
- ◆ Annual objectives, targets, and key performance indicators (KPIs) are established across environmental, social, governance, operational, and economic dimensions, taking into consideration the Company's strategic priorities and stakeholder expectations.
- ◆ Performance is monitored regularly through structured reporting mechanisms, management reviews, and periodic evaluations to assess progress, identify improvement opportunities, and support informed decision-making.





# Sustainability Objectives

<b>Sustainability Management</b>	<ul style="list-style-type: none"><li>• Evaluate our key raw material suppliers for their sustainability impacts</li><li>• Reporting Sustainability Performance to Stakeholders by 2025</li></ul>
<b>Environment</b>	<ul style="list-style-type: none"><li>• Decrease amount of waste to be disposed to landfill</li></ul>
<b>Social</b>	<ul style="list-style-type: none"><li>• Decrease Lost Time Injury Frequency Rate (Lost time injuries )</li><li>• Increase Skills and Training of employees</li><li>• Increase community initiatives</li></ul>
<b>Economic</b>	<ul style="list-style-type: none"><li>• Increase the local employment</li></ul>



# Objectives Status



OBJECTIVE	TARGETS	Summary	Status
Sustainability Management	Evaluate 86% of key raw material suppliers for sustainability impact by 2025	Establish, approve, send/receive and analyze supplier questionnaire	Achieved Tier1 suppliers has been evaluated for sustainability impacts
	Achieve 60% of primary raw material suppliers are traceable to their sustainability impacts	evaluate current status of supplier's sustainability performance	Achieved
Environment	DRP: Reduce Natural Gas consumption from avg 2.34 Gcal/tDRI to 2.33 Gcal/tDRI by end of 2025	optimizing production processes, provision high quality raw material	Not Achieved
	DRP : Reduce Electricity consumption from 97.75 kw/tDRI to 97.5 kw/tDRI by 2025	Optimizing energy consumption as per action plan	Achieved
	Reduce water consumption per ton of steel produced from 3.00 m <sup>3</sup> /ton to 2.90 m <sup>3</sup> /ton by end of 2025	Implementing water recycling, loss reduction, and operational control measures	Achieved
	Decrease amount of waste to landfill during 2025 by 10%	optimizing production processes, promoting recycling and reusing	Achieved
Social	Maintain LTIFR less than 1.01 by end of 2025 (according to World Steel Association).	OHS training program, promoting safety culture through Participation of all worker by Hazard report notification and implementation of periodic inspection plans	Achieved
	Train 1667 Employees on technical, management, safety and quality programs by the end of December 2025	Identify the training needs, Establishing and implementing training plan	Achieved 1667 employees trained
	Apply 30 training program technical &, administrative with 92 training courses by 2025	Identify the training needs, Establishing and implementing training plan	Achieved 124 training courses performed
Economic	Increase the local purchasing of fluorspar raw material 10% by 2025	Communicate with local suppliers, request samples for analysis to verify specification	Achieved

# Sustainability KPIs



KPI	Unit	Organizations Input (2024)	Organizations Input (2025)
<b>Gender Pay Equality</b>			
Average (median) income of men	Local Currency	24,754.00	29,596.00
Average (median) income of women	Local Currency	27,391.00	29,362.00

KPI	Unit	Organizations Input (2024)	Organizations Input (2025)
<b>Gender Equality</b>			
The percentage split in the gender of the total workforce expressed as %Male/%Female	%/%	98.4%/1.6%	98.5%/1.5%

KPI	Unit	Organizations Input (2024)	Organizations Input (2025)
<b>Lost time injury frequency rate (LTIFR)</b> LTIFR: (LTI) / (WH / 1,000,000)			
Total number of lost time injuries of employees and permanent contractors (if any) during the data collection/reporting period - LTI	-	2.00	6.00
Total number of work hours of employees and permanent contractors (if any) during the data collection/reporting period - WH	-	7,644,000.00	9,282,000.00
LTIFR	-	0.26	0.65
Change	%		147.06%





# Materiality Assessment

- ◆ Our materiality assessment process was conducted to identify and prioritize the sustainability topics that are most significant to both Suez Steel Company and its stakeholders. The assessment considered the Company's strategic direction, business objectives, sustainability commitments, operational impacts, and future growth plans.
- ◆ To ensure a comprehensive and balanced evaluation, key stakeholder groups, including customers, suppliers, employees, and other relevant parties, were engaged through an electronic survey to capture their perceptions regarding the importance of various sustainability topics.
- ◆ The results of the stakeholder assessment were then analyzed alongside the Company's strategic priorities to determine the material topics that have the greatest influence on our long-term success and sustainability performance. Based on this process, sustainability priorities were established and are presented in the following materiality matrix.

# Materiality Matrix



		Material Aspects		Ability to influence (high/low)	Material Aspects		Ability to influence (high/low)
Environment, Stakeholders and Society					Health and Safety performance	Safe and Healthy Working Conditions	
		Air emissions			Energy Use		
		Emissions to water	Child Labour			QHSEES compliance	
			Human Rights				
			Local purchasing		Primary Material Use and Materials Efficiency		
		Stable Employment				Workers Conditions	
						modern slavery	
		Fair payment practices			Forced Labour		
					product cost	supply chain management	emergency preparedness and responsiveness
Environment, Stakeholders and Society					Skills and Training		
		Eco-toxicity			Waste	Pursuing Innovation	
					Water Use		
					Renewable Energy use		
					Fair wages		
						market presence	
						Gender Equality	
			Transport				
		Community relations					
			Freedom of Association				
		Biodiversity					
	Supporting SME's	Diversity					
		less <---		Importance to Delivering Organisations Strategy	--> more		



# Maturity Assessment

- ◆ To evaluate the effectiveness and integration of sustainability practices, Suez Steel periodically assesses its sustainability maturity level against recognized sustainability principles and best practices.
- ◆ The assessment considers governance structures, strategic integration, stakeholder engagement, environmental stewardship, social responsibility, operational excellence, and performance measurement mechanisms.
- ◆ The results provide a structured view of the Company's current maturity level, highlighting areas of strength as well as opportunities for further development.
- ◆ This evaluation supports the continuous enhancement of sustainability practices and helps guide future initiatives toward achieving higher levels of sustainability performance and long-term value creation.

# Maturity Matrix



Sus. principles	Practice	Maturity			Objectives /plans /programs
		Immature	Engaged	Proactive and learning	
Inclusively	Stakeholder identification and mapping			A comprehensive list of stakeholders has been created, communication matrix updated semi-annual customer complaints stakeholder complaints follow-up	<ol style="list-style-type: none"> <li>1. The policy, and manual</li> <li>2. Factory information given by Internet, meetings, etc. be reported</li> <li>3. stakeholder and complaints</li> <li>4. Communication procedure</li> <li>5. stakeholder list publication</li> </ol>
	Open engagement in various formats for various stakeholders			Relationships between our employers, investors, suppliers, customers, local people, and media transparency and information. Stakeholders opinions have been collected to identify the stakeholder priorities	<ol style="list-style-type: none"> <li>1. Stakeholder survey evaluations.</li> <li>2. Communication procedure</li> <li>3. Records of correspondence. And complaints if any.</li> </ol>
	Stakeholder issue identification		identify stakeholder priorities and suggestions, stakeholder opinions have been collected by various modes of communication, (mail, company website)		<ol style="list-style-type: none"> <li>1. Records of correspondence</li> <li>2. communication matrix.</li> <li>3. commercial procedure</li> <li>4. sales procedure</li> </ol>
	Communication of organization response to issues raised		Issues are resolved by using various modes of communication like emails, phone, meetings, etc		<ol style="list-style-type: none"> <li>1. Stakeholder communication matrix</li> <li>2. Communication procedure</li> <li>3. Records of correspondence.</li> </ol>

# Maturity Matrix



Sus. principles	Practice	Maturity			Objectives /plans /programs
		Immature	Engaged	Proactive and learning	
Integrity	The leadership has shown - clear Accountabilities documented			ISO 9001, ISO 14001, ISO 45001 and SCS Sustainability Management system certifications	1 ISO 9001-14001 and ISO 45001 certifications 2-policies 3-Sustainability Management system certifications
	Code of Conduct adopted			Management system policy, supply chain ethical principles, and objectives integrated with organizational purpose, vision, and values	1. code of conduct policy 2. Objectives and Targets 3. company by-laws
	Integrity risks identified and managed			Environmental Aspect Impact Register, Hazard Identification, Risk Assessment Register, Risk and Opportunity Register	1. Business risk procedure 2. Risk management system procedure 3. Risk Analysis 4. Risk Registers

# Maturity Matrix



Sus. principles	Practice	Maturity			Objectives /plans /programs
		Immature	Engaged	Proactive and learning	
Stewardship	Sustainable development culture			Sustainability Management system certification Sustainability Objectives Sustainability risks and opportunities	<ol style="list-style-type: none"> <li>1. Sustainability annual report</li> <li>2. sustainability policy</li> <li>3. sustainability awareness to all levels of employees</li> </ol>
	Responsible/Sustainable Supply chain approach adopted			Suppliers' evaluation based on sustainability criteria Suppliers were selected from firms which approvals to ISO 9001 ISO 14001 and ISO 45001. Sustainability aspects of the Location of the suppliers and type of material used have been taken into account. promoting local purchasing commercial procedure	<ol style="list-style-type: none"> <li>1. sustainability policy</li> <li>2. sustainable procurement policy</li> <li>3. responsibility to sustainability principles policy</li> </ol>
	Systematic Environmental Management			ISO 14001 certificate Potential environmental impacts and risks have been investigated and decisions on work have been made Environmental permits and licenses, Environmental impact assessment for new projects	<ol style="list-style-type: none"> <li>1. Environmental Aspect Impact Register</li> <li>2. ISO 14001 Certificate</li> <li>3. Life Cycle assessment</li> <li>4. carbon footprint report</li> </ol>
	Systematic Social Management			Applying the Employment and social rights principle Avoiding child labor, forced labor Applying Egyptian laws and company by-laws	<ol style="list-style-type: none"> <li>1. Human Right Policy</li> <li>2. recruitment procedure</li> <li>3. social management procedure</li> </ol>
	Systematic Economic Management			Top management provides support for the local economy and improves ethical supply chain practices.	<ol style="list-style-type: none"> <li>1. sustainability policies</li> <li>2. commercial procedure</li> </ol>
	Skills and training		Numbers of training have been given based on annual plans for career and skills development and knowledge transfer.	EL Sewedy Academy for secondary students to deliver vocational education in Al-Sewedy Academy	<ol style="list-style-type: none"> <li>1. Human Resource Procedures</li> <li>2. Training Records</li> <li>3. Targets on career development</li> </ol>
	Career development			Methods have been created for performing and assessing increasing conscious level, implementing management systems efficiently , planning necessary training, to provide continually improvement Conducting Job Fairs at Universities	<ol style="list-style-type: none"> <li>1. Training procedure</li> <li>2. Training plan</li> <li>3. Training Records</li> </ol>

# Maturity Matrix



Sus. principles	Practice	Maturity			Objectives /plans /programs
		Immature	Engaged	Proactive and learning	
Transparency	Identify appropriate metrics/KPIs			sustainability Performance indicators of all departments have been identified and followed up Record of Sustainability Management, Record of Environmental Aspects, Record of Social Aspects, Record of Economic Aspects	<ol style="list-style-type: none"> <li>1. Objectives and Targets</li> <li>2. Risk registers</li> </ol>
	Monitor performance			Occupational Health and Safety Procedure Environmental Management System Procedures	<ol style="list-style-type: none"> <li>1. objectives and targets</li> <li>2. action plans</li> <li>3. KPIs</li> </ol>
	Publicly report management practices and performance			SSC website: <a href="http://www.solbmisr.com">www.solbmisr.com</a>	Web: <a href="http://www.solbmisr.com">www.solbmisr.com</a>
	Review performance		Performance indicators have been reviewed annually or semi-annually in Top Management Review		<ol style="list-style-type: none"> <li>1. Management Review Meetings</li> <li>2. management reviews the minutes of the meeting</li> <li>3. Environmental product declaration that will be published on the company website</li> <li>4. sustainability report that will be available on company website</li> </ol>

# Product Traceability



## ◆ Raw Material Traceability

No.	Raw material	Traceability status
1	Iron ore	Traceable to origin
2	Imported/home scrap	Post consumer scrap gathered from unspecified origins
3	Ferroalloys	Traceable to origin
4	Limestone	Traceable to origin

## ◆ Final Product Traceability

Since traceability of a product is very crucial for clients to follow every step of a product's origin. For raw material traceability, SSC purchases iron oxide pellets from well-known pellet producers across the world, which can be traced back to the origins of the delivery packages from vendors. Comparably, steel scrap that is purchased domestically or internationally can be tracked down to the supplier or dealer. Well-known throughout the world, the raw material suppliers are dedicated to enhancing labor conditions, human rights, and health and safety standards.

# Product Traceability



For Semi-final products (billets) that have passed the last inspection, they are sent to the racks of Rolling Mills billets for rolling, identifiable by heat number and steel grade. All final products (rebars, coils, spools,) which have passed the final inspection (Dimension, Unit Weight, and Surface), are arranged in the racks designated for finished products and can be recognized by at least two labels produced from a durable material (ex: Graphiplast "PCP" Plastic Coated Paper) and can withstand up to 300 C°, these labels identify the product by:

1. Production date, working shift, working group, Heat Number & Work order
2. Product size, grade & standard
3. Packing information
4. The labels also have different colors corresponding to the grade of steel, and all rebar bundles will be painted with colors corresponding to size. Additionally, upon product shipping to the customer, a material test certificate is provided that enables customers to follow the production history. Each packing unit (bundle, coil, spool) is given a unique product serial printed on its label. The serial consists of 18 digits as follows:

Note 1: The heat number consists of 5 digits (1 for Steel plant + 4 for heat serial number)

Note 2: The date is in the format of YYMMDD

Note 3: P (digit 12) is the plant/product type as follows:

K: RM1/ Rebar C: RM2/ Coils S: RM2/ Spool R: RM2/ Rebar in coils L: RM3/ Rebar

Note 4: The last three digits of the serial is an automatic unit counter cycling from 001 to 999 & restarts at the beginning of each production day.



# Waste Management

## Reduce

•SSC minimize the amount of waste produced, by using high quality of used raw material in a way that reduces the generation of waste, their waste components and the waste generated during production as well as after the consumption of the material or product;

## Reuse

•SSC seeks to re-use a product or rejected material more than once, by re-using rejected billets, shorts and trimmings as an input for new materials and products;

## Recycle

•SSC use the material to make new products, this includes the separation of materials from the waste stream and its processing as raw materials or products. The foundation of the 'cradle-to-cradle' waste management approach is the first elements of the waste management hierarchy;

## Recover

•SSC recover energy and metals from waste, by extracting metallic elements from slag to be used again in steel plants, some types of wastes used to increase thermal energy in steel plants.

## Disposal

•hazard and nonrecyclable materials are disposed in landfills, in accordance with the principles of environmental regulations

