SHINSUNG PETROCHEMICAL PVT. LTD

Plot No F-24, SIPCOT Industrial Complex, Gummidipoondi, Thiruvallur District – 601201, Tamilnadu, India.

Form No : SSCI/ESG/021

Issue No : 01

Rev No : 00

Date of Issue : 23rd April, 2025

Issued by : CEO

SHINSUNG PETROCHEMICAL PVT. LTD. CHENNAI

CORPORATE SUSTAINABILITY REPORT

For the period April 2024 To March 2025

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CEO Message on Sustainability

At SSCI, sustainability is more than a compliance requirement—it is a guiding principle that informs every decision we make in designing, manufacturing, and delivering our sealant solutions. Our commitment to innovation is matched by our responsibility toward the environment and society. We recognize that long-term business success depends on maintaining a careful balance between growth, environmental stewardship, social responsibility, and strong governance practices. By embedding these principles into our operations, we ensure that SSCI not only meets current industry demands but also contributes positively to the communities and ecosystems we impact.

This Sustainability Report reflects SSCI's commitment to integrating ESG principles across all aspects of our business. We are focused on reducing our carbon footprint, enhancing energy and resource efficiency, and implementing environmentally responsible practices throughout our operations. Employee safety, community support, and ethical practices remain central to our approach. By embedding sustainability into our strategy, we ensure that our growth is inclusive, responsible, and forward-looking. Every initiative—from operational improvements to stakeholder engagement—is designed to create value while minimizing environmental impact, reinforcing SSCI's role as a responsible and innovative industry leader.

SSCI is actively investing in cleaner technologies, sustainable sourcing, and continuous employee development to enhance resilience and long-term value. By fostering a culture of innovation and accountability, we aim to create positive outcomes for all stakeholders, including customers, employees, suppliers, and the communities we serve. Collaborating with our partners, we strive to advance sustainability across the sealants industry while maintaining high standards of quality, safety, and trust. Together, these efforts position SSCI to meet the challenges of today and tomorrow, demonstrating that economic growth and environmental and social responsibility can go hand in hand.

Thank you for being part of this journey.

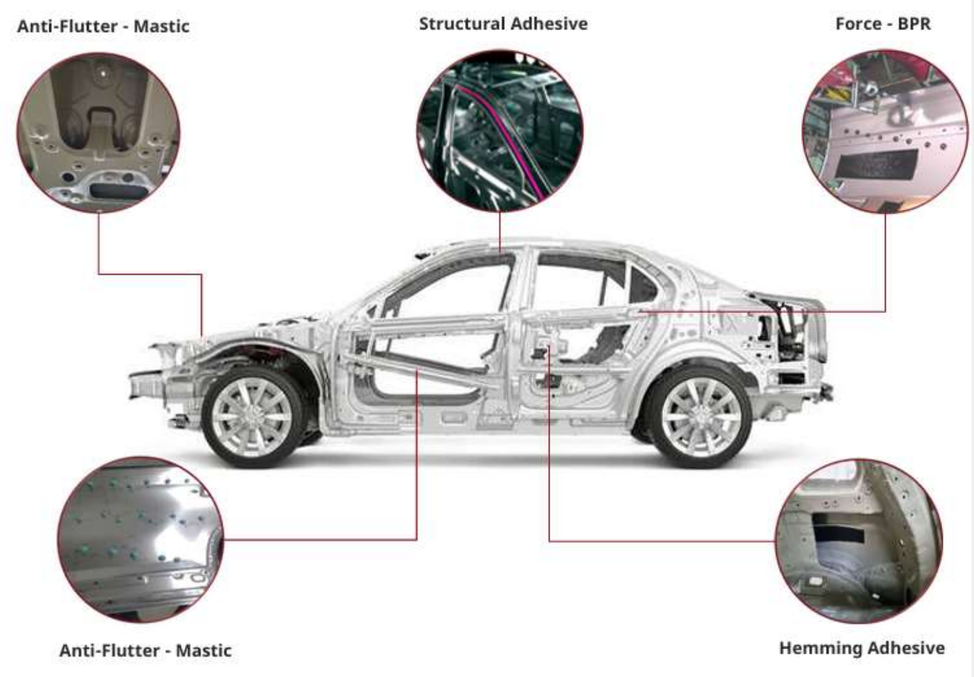
CEO
Shinsung Petrochemical Pvt. Ltd

ABOUT US

AUTOMOTIVE SEALANT SOLUTIONS

GLOBAL PRESENCE
MEXICO
USA
INDIA
INDONESIA
SOUTH KOREA
BRAZIL

ALPHABITE - Body Shop



CUSTOMERS

ASIA PACIFIC

HYUNDAI
KIA Movement that inspires
ISUZU
WULING
VINFAST

GLOBAL

HYUNDAI
KIA Movement that inspires
ISUZU
VINFAST
KGM SsangYong is now KGM
WULING

FILLAMON is a new flagship brand launched by Shinsung Petrochemical, striving to capture a larger share of the worldwide adhesive market.
At our company, we provide cutting-edge products and tailored solutions to cater to the diverse needs of our customers all around the globe. We're dedicated to delivering innovative offerings that meet a wide range of customer requirements worldwide.

Small Touch, Big Impact What Bonds Us

Shinsung Petrochemical, a reputable provider of automotive adhesives and sealants since 1974, is pleased to announce the expansion of its product line to encompass a diverse selection of industrial adhesives and sealants.

Our unwavering commitment to ongoing research and innovation, paired with state-of-the-art technologies, propels our progress and enables us to forge deeper connections day by day.

Alphabite

ALPHABITE, a leading brand in automotive adhesives and sealants, offers a wide range of superior, customizable products.
These include lightweight, automated, and stiffening technologies that are eco-friendly, meeting diverse customer needs.

ALPHABITE's high-performance adhesives and sealants are used throughout the automotive production process, from body shop to final assembly, as well as in electric vehicle (EV) solutions.

Benefits

For Suppliers

Become our supplier

We express our gratitude for your interest in becoming a supplier for Fillamon. We value the chance to collaborate with high-quality suppliers and are continually looking for new partners to assist us in delivering the finest products and services.

Strong Supplier Partnerships: Key to Global Market Success

Our extensive global network enables us to address the diverse needs of our customers across the world, delivering efficient and valuable solutions in a fiercely competitive landscape. The relationships we cultivate with our suppliers are vital in navigating the complexities of the global market, minimizing costs, and enhancing productivity.

Introduction to Sustainability Report

SSCI, a leading designer and manufacturer of high-quality sealants in India, is committed to integrating sustainability into every facet of our business. As a responsible organization, we recognize that long-term growth must go hand in hand with environmental stewardship, social responsibility, and robust governance practices. Our Sustainability Report aims to transparently communicate our efforts, progress, and aspirations in these areas to our stakeholders, including employees, customers, suppliers, investors, and the wider community.

This report highlights SSCI's commitment to reducing environmental impact through efficient use of resources, waste minimization, energy optimization, and adoption of cleaner technologies. It also reflects our focus on social responsibility, encompassing employee health and safety, skills development, community engagement, and fostering an inclusive workplace. Governance and ethical business practices form the backbone of our operations, ensuring compliance, transparency, and accountability in all decision-making processes.

By sharing our ESG journey, we aim to provide stakeholders with a clear view of how SSCI creates long-term value while addressing global sustainability challenges. The report outlines our goals, achievements, and future plans, demonstrating our dedication to innovation, operational excellence, and responsible business conduct. SSCI believes that embedding sustainability into our core strategy not only strengthens our market position but also contributes positively to society and the environment, reinforcing our role as a trusted and forward-looking leader in the sealants industry.

Organizational Details

GRI 2-1

Legal Name : SHINSUNG PETROCHEMICAL PVT. LTD

Nature of ownership and legal form : SSCI

Location of its headquarters : Plot No F-24, SIPCOT Industrial Complex, Gummidipoondi, Thiruvallur District – 601201, Tamilnadu, India.

Countries of operation : India

GOVERNANCE

Our corporate governance is characterized by transparency and fairness, and we are strongly committed to respecting and considering the opinions of our stakeholders. We foster effective communication and collaboration among our management team, and work to strengthen management transparency and accountability.

Ethical Management

- Establishment of a code of ethics to enhance the transparency and efficiency of management.
- Establishing and implementing Anti-Corruption policy.

Fair Trade

- Operating four key practices specified by the Fair Trade Commission.
- Conducting training on fair trade for employees.

Information Security

- Implementing Enterprise Content Management (ECM), which allows for detailed access rights.
- Establishing security incident prevention and response procedures.

Approach to stakeholder engagement

GRI 2-29

SSCI actively integrated stakeholder input into its corporate governance and decision-making processes to strengthen accountability, transparency, and adherence to ESG commitments. Senior management systematically reviewed stakeholder feedback to inform strategic priorities, refine risk management frameworks, and enhance ESG policies. Insights from these engagements guided board deliberations, supported ethical business practices, improved supply chain oversight, and ensured regulatory compliance. As a result, SSCI's governance structure became more robust, inclusive, and evidence-based, with decisions reflecting stakeholder expectations. This approach reinforced trust, promoted responsible business conduct, and aligned organizational actions with long-term sustainability objectives and ESG principles.

Process to determine material topics

GRI 3-1

In 2024, SSCI conducted a comprehensive materiality assessment to identify ESG topics most critical to our business, stakeholders, and societal impact. Key sustainability areas—including employee welfare, product safety, community engagement, supply chain responsibility, and environmental performance—were identified and prioritized. For each material topic, measurable Key Performance Indicators (KPIs) were established to monitor progress and ensure accountability. This structured approach allowed SSCI to allocate resources effectively toward the most significant social and environmental impacts. The assessment strengthened stakeholder trust, guided informed decision-making across operations, and provided a clear framework for advancing our sustainability objectives.

List of Material Topics

GRI 3-2

ENVIRONMENTAL TOPICS

1. Transition to renewable energy sources
2. Carbon footprint measurement and reporting
3. Sustainable logistics and transportation
4. Chemical safety and substitution with green alternatives
5. Biodiversity protection around operations
6. Climate change risk mitigation strategies
7. Innovation in low-VOC and non-toxic sealants
8. Resource efficiency and optimization in production
9. Reduction of plastic usage in packaging
10. Extended producer responsibility (EPR) initiatives

SOCIAL TOPICS

1. Occupational health and safety (OHS)
2. Product safety and customer health impact
3. Human rights protection across operations and supply chain
4. Local community engagement and development
5. Employee welfare and retention strategies
6. Prevention of child labor and forced labor
7. Workplace culture and employee morale
8. Responsible supply chain labor practices

9 Employee training on ESG and ethical practices

10. Stakeholder trust and social license to operate

GOVERNANCE TOPICS

1. Corporate governance structure and accountability
2. ESG governance and oversight by leadership
3. Anti-corruption and anti-fraud frameworks
4. Compliance with international standards and certifications
5. Business ethics in supply chain management
6. Stakeholder engagement in governance processes
7. Transparent financial reporting and audits
8. Cyber security and intellectual property protection
9. Regulatory compliance in product manufacturing and safety
10. Integration of sustainability into decision-making

Direct Economic Value Generated and Distributed

GRI 201-1

In 2024, SSCI reported revenue of 60,000,000 AED, maintaining financial transparency and integrating ESG considerations into business reporting. Financial data were accurately recorded, audited, and disclosed in line with regulatory standards and corporate governance best practices. The company incorporated environmental, social, and governance performance metrics alongside financial results, providing a holistic view of organizational sustainability and accountability. By linking revenue reporting with ESG performance, SSCI demonstrated responsible business practices, ethical management, and commitment to stakeholder trust. These initiatives reinforce transparency, support informed decision-making, and align financial success with long-term sustainability objectives, reflecting the company's dedication to sustainable and accountable growth.

Procurement Practices

GRI 204-1

In 2024, SSCI achieved 100% participation of its buyers in sustainable procurement training programs, ensuring that all procurement professionals are equipped to make ESG-conscious purchasing decisions. Training covered responsible sourcing, supplier ESG evaluation, ethical standards, environmental impact assessment, and social compliance. Buyers were also trained to integrate sustainability criteria into supplier selection, contract negotiation, and procurement processes. By fostering ESG awareness among procurement teams, SSCI strengthens supply chain responsibility, promotes ethical and sustainable practices, and reduces operational and reputational risks. These initiatives align with ESG principles, demonstrating the company's commitment to responsible sourcing, sustainable operations, and embedding environmental and social considerations into all procurement decisions.

Communication and training about anti-corruption policies and procedures

GRI 205-2

SSCI conducts awareness training on corruption and bribery to ensure compliance with anti-corruption regulations and internal business ethics policies. Employees learn to identify potential risks, understand legal and organizational standards, and implement ethical decision-making in all business interactions. The sessions cover reporting mechanisms, whistle-blower protections, and procedures for addressing suspected violations promptly and transparently. By fostering a culture of integrity and accountability, SSCI mitigates financial, legal, and reputational risks. These initiatives reinforce ethical conduct across operations, promote trust with stakeholders, and demonstrate alignment with ESG principles, ensuring that all employees uphold the highest standards of honesty, transparency, and responsible business practices.

SSCI monitors and reports the percentage of employees trained on business ethics to ensure widespread understanding of ethical conduct and organizational values. Training programs cover corporate policies, codes of conduct, anti-corruption measures, conflict of interest management, and responsible decision-making. Tracking participation allows SSCI to identify gaps, assess effectiveness, and continuously improve ethics training initiatives. By ensuring that employees are well-informed and aligned with organizational standards, SSCI fosters a culture of integrity, accountability, and transparency. These efforts reinforce trust with stakeholders, mitigate legal and reputational risks, and demonstrate the company's commitment to ESG principles and responsible, values-driven business practices.

SSCI evaluates compliance with anti-corruption and anti-bribery policies to prevent unethical practices across its operations. Regular assessments review adherence to legal requirements, internal codes of conduct, and reporting procedures, ensuring that all business activities uphold integrity and transparency. Employees and management are educated on recognizing corruption risks, implementing ethical decision-making, and utilizing whistle-blower channels to report concerns. By systematically monitoring and enforcing anti-corruption measures, SSCI mitigates financial, legal, and reputational risks, reinforces ethical corporate culture, and strengthens stakeholder trust. These initiatives align with ESG principles, demonstrating the company's commitment to responsible governance, ethical business conduct, and sustainable, transparent operations.

In 2024, SSCI achieved 100% participation in mandatory business ethics training, ensuring that all employees are fully aware of corporate integrity standards and compliance requirements. Training programs covered anti-corruption policies, ethical decision-making, conflict of interest management, and responsible conduct in the workplace and supply chain. Employees were equipped with knowledge and tools to uphold transparency, accountability, and ethical behaviour in all professional activities. By enforcing comprehensive ethics training, SSCI reinforces a culture of integrity, mitigates risks, and ensures compliance with regulatory and ESG standards. These initiatives demonstrate the company's commitment to ethical governance, responsible operations, and sustainable business practices.

Anti-Corruption Practices

GRI 205-3`

In 2024, SSCI recorded zero whistle-blower reports, reflecting the effectiveness of its ethical culture and transparent reporting mechanisms. The company has established secure, confidential channels for employees and stakeholders to report concerns regarding misconduct, fraud, or unethical behaviour. Comprehensive policies, training, and communication ensure awareness of these mechanisms and reinforce accountability at all organizational levels. Maintaining a zero-report record indicates strong adherence to corporate integrity, ethical standards, and regulatory compliance. These practices align with ESG principles, demonstrating SSCI's commitment to transparency, responsible governance, and fostering a trustworthy, ethical, and accountable work environment where stakeholders can engage confidently and responsibly.

In 2024, SSCI reported zero confirmed incidents of corruption, demonstrating the effectiveness of its comprehensive anti-bribery and anti-corruption policies. The company implemented rigorous compliance frameworks, employee training programs, and monitoring systems to prevent unethical practices across all operations and supply chain activities. Employees were educated on recognizing, reporting, and avoiding corrupt practices, ensuring accountability and adherence to legal and regulatory standards. Maintaining a zero-incident record reflects SSCI's commitment to corporate integrity, transparency, and responsible governance. These initiatives align with ESG principles, reinforcing ethical business conduct, fostering stakeholder trust, and promoting a culture of honesty, compliance, and sustainable, principled organizational practices.

GOVERNANCE PERFORMANCE DATA

60000000 AED
Total gross annual revenue

GRI-201-1

0 Count
Number of reports related to whistleblower procedure

GRI-205-3

GRI-205-2

100%
Percentage of employees trained on business ethics

0 Count
Number of confirmed corruption incidents

GRI-205-3

GRI-204-1

100%
Percentage or number of all buyers who received training on sustainable procurement

ENVIRONMENTAL

In our commitment to environmental protection and resource conservation, we prioritize minimizing our environmental footprint through the development and production of eco-friendly products. We are actively engaged in addressing climate change, enhancing energy efficiency, and promoting a sustainable future.

Waste/Chemical Substances Management

- Reinforcing waste segregation.
- Evaluating and establishing a system for chemical hazard assessment.

Energy Efficiency and Climate Change

- Reviewing energy-saving activities at business sites and the introduction of renewable energy.
- Managing and predicting emissions.

Environmental Impact of Products

- Developing eco-friendly products and technologies.
- Expanding green procurement and reviewing the environmental impact of products, while avoiding unnecessary purchases.

Customer Health Safety Actions

GRI-416

To ensure effective implementation of our customer health and safety policy, our company conducts regular risk assessments of products and services, develops and enforces strict safety protocols, and provides comprehensive employee training on safety standards. We maintain accurate safety documentation, including Safety Data Sheets (SDS), and continuously monitor compliance across operations. Customer feedback is actively collected and analyzed to identify potential hazards. We also engage in periodic audits and inspections, implement corrective actions when necessary, and collaborate with external stakeholders to enhance product safety. These measures collectively ensure that customer health and safety remain a top priority in all processes.

Customer Safety Awareness Program

GRI 416-1

Our company implements a comprehensive awareness program to educate customers about health and safety considerations related to our products and services. This includes providing detailed, easy-to-understand information through user manuals, Safety Data Sheets (SDS), labels, and digital platforms. Customers receive guidance on safe usage, storage, and disposal practices, as well as precautions to prevent potential hazards. We also conduct workshops, training sessions, and interactive demonstrations for key customers to enhance understanding. Continuous updates are communicated promptly whenever new safety information emerges. These initiatives ensure that customers are well-informed, enabling safe and responsible use of our products and services at all times.

Emergency Response Recall Procedure

GRI 416-2

Our company maintains a robust emergency preparedness and response system to address potential health, safety, or environmental incidents. This includes detailed procedures for identifying emergencies, rapid response teams, internal and external communication protocols, and employee training programs. In the event of a product-related safety issue, a structured recall process is activated to promptly notify customers, retrieve affected products, and implement corrective measures. Regular drills and scenario-based exercises are conducted to ensure preparedness. Continuous evaluation and improvement of the procedures guarantee that emergencies are managed efficiently, minimizing risks to customers, employees, and the environment.

External Safety Feedback Process

GRI 416-1

We have established multiple channels to collect external feedback on health and safety concerns related to our products and services. Customers can report issues via hotlines, emails, online forms, and direct interactions with customer service teams. Feedback is documented, categorized, and analyzed to identify trends or emerging risks. Facilities are equipped with dedicated teams to investigate reported incidents and ensure timely corrective actions. We also engage stakeholders through surveys, workshops, and focus groups to gather insights. These mechanisms ensure that customer concerns are addressed proactively, enhancing product safety, regulatory compliance, and overall trust in our company.

Chemical Health Impact Research

GRI 416-1

Our company conducts rigorous research and leverages chemical databases such as Cleangredients and HPV to assess the potential health impacts of our products and services. This involves analyzing raw materials, formulations, and finished products for toxicity, allergenicity, and environmental effects. Findings guide product development, substitution of hazardous substances, and the implementation of safer alternatives. Collaboration with scientific experts, regulatory bodies, and industry associations ensures that our assessments are accurate and up-to-date. The information obtained is integrated into safety documentation, employee training, and customer communication, ensuring proactive management of health risks and continuous improvement in product safety.

Safety Data Sheets Provision

GRI 416-1

Our company ensures that Safety Data Sheets (SDS) are provided for all relevant products, detailing chemical composition, handling precautions, storage guidelines, first-aid measures, and emergency response actions. SDS documents are regularly updated to reflect regulatory changes, new research, or revised safety information. Customers, distributors, and employees have easy access to these documents through digital platforms, printed manuals, and on-demand requests. Training sessions are conducted to ensure comprehension of SDS content, emphasizing safe usage and risk mitigation. By maintaining accurate and accessible SDS, we support regulatory compliance, customer safety, and informed decision-making regarding our products and services.

Customer Safety Risk Assessment

GRI 416-1

We conduct thorough customer health and safety risk assessments for all products and services, identifying potential hazards throughout the product lifecycle. This includes evaluating chemical, physical, and operational risks under normal and foreseeable use conditions. Risk assessments guide product design, safety labeling, and process improvements to minimize exposure. Mitigation measures, including warnings, usage instructions, and protective guidelines, are implemented based on assessment outcomes. Regular reviews are conducted to incorporate new research, customer feedback, and regulatory updates. These systematic evaluations ensure that risks are proactively managed, safeguarding customer health and reinforcing trust in our commitment to safety and responsible product stewardship.

Other Customer Safety Measures

GRI 416-1

Beyond standard procedures, our company implements continuous improvement initiatives to enhance customer health and safety. These include customer training programs, awareness campaigns, proactive audits, and engagement with third-party safety experts. Innovative packaging, ergonomic designs, and technological solutions are adopted to reduce accidental misuse. Post-market surveillance and trend analysis of complaints allow timely identification of emerging risks. Collaboration with industry associations and regulatory authorities ensures alignment with best practices. All measures are supported by internal policies promoting a culture of safety, ensuring that our products and services meet the highest standards and protect customers from foreseeable harm.

Air Pollution Mitigation Actions

GRI 305-7

Our company implements comprehensive measures to mitigate air pollution arising from operations. These include installation of emission control devices, switching to cleaner fuels, adopting energy-efficient technologies, and regular maintenance of machinery to minimize pollutant release. Green landscaping and dust suppression systems are employed around facilities. Staff are trained in best practices to prevent fugitive emissions. Monitoring programs track air quality, ensuring compliance with regulatory standards. Continuous process optimization and investment in low-emission technologies reduce the environmental footprint. These initiatives collectively contribute to cleaner air, improved community health, and compliance with environmental regulations, reflecting our commitment to sustainability and ESG principles.

Atmospheric Emission Prevention Measures

GRI 305-7

Our company adopts proactive measures to prevent emissions of pollutants and environmental nuisances. These include containment systems for dust, vapors, and fumes, installation of scrubbers, filters, and catalytic converters, and adherence to emission standards. Operational procedures are optimized to reduce fuel combustion and energy consumption. Noise, odor, and particulate controls are implemented to minimize impact on surrounding communities. Staff are trained on emission prevention techniques, and equipment maintenance schedules are strictly followed. Regular audits ensure compliance with environmental regulations. These actions collectively reduce atmospheric pollution, protect public health, and enhance environmental stewardship, reinforcing our commitment to responsible operations.

Particulate Matter Control Processes

GRI 305-7

We utilize advanced work processes and technologies to minimize particulate matter emissions. These include baghouse filters, cyclones, electrostatic precipitators, and wet scrubbers in production areas. Material handling systems are enclosed to reduce dust generation, and dust suppression sprays are applied during high-particulate operations. Regular monitoring ensures effective performance, while maintenance schedules prevent system failures. Process optimization reduces unnecessary material handling, minimizing emissions at source. Employee training on particulate management and adherence to standard operating procedures ensures consistent implementation. Collectively, these measures significantly lower airborne particulate levels, protecting worker health, community air quality, and compliance with environmental regulations.

Air Quality Monitoring Program

GRI 305-7

Our company conducts regular analysis of major air pollutants and continuous ambient air quality monitoring. Emission sources, including process stacks and fugitive emissions, are measured periodically to quantify pollutants such as particulate matter, VOCs, SO_2, NOx, and heavy metals. Ambient air around facilities is also monitored to assess environmental impact on nearby communities. Data is recorded, analyzed, and compared with regulatory limits to ensure compliance. Findings inform process improvements, pollution control upgrades, and operational adjustments. Continuous monitoring, reporting, and corrective action implementation enable proactive environmental management, ensuring air quality standards are met and public health is safeguarded.

VOC SO2 NOx Control

GRI 305-7

To mitigate emissions of VOCs, SO_2, NOx, and heavy metals, our company employs advanced technologies including scrubbers, catalytic converters, activated carbon filters, and closed-loop systems. Raw material substitutions and process optimization reduce emission generation at source. Combustion efficiency is improved to minimize SO_2 and NOx release, while heavy metals are captured using specialized filtration systems. Regular maintenance and monitoring ensure continued effectiveness. Employee training and adherence to emission control procedures are enforced across operations. These technologies and processes collectively reduce atmospheric pollutants, enhance regulatory compliance, and demonstrate our commitment to environmental protection and sustainable manufacturing practices.

Noise Measurement Campaign Implementation

GRI 307-1

Our company conducts regular noise measurement campaigns to monitor and manage site boundary noise levels. Sound levels are measured using calibrated instruments at strategic locations surrounding facilities, comparing results against permissible limits. High-noise processes are equipped with silencers, acoustic enclosures, and vibration dampening systems. Operational scheduling reduces noise during sensitive hours, and maintenance ensures machinery operates quietly. Data is recorded and analyzed to identify trends, and corrective actions are implemented promptly if limits are exceeded. These measures minimize noise pollution, safeguard worker and community health, and demonstrate our commitment to responsible environmental management and compliance with regulatory standards.

Odor Mitigation Technologies Implemented

GRI 305-7

Our company employs advanced processes and technologies to mitigate odors generated during operations. This includes the installation of biofilters, activated carbon scrubbers, and enclosed processing units to capture odorous emissions. Proper ventilation, air circulation systems, and odor-neutralizing agents are utilized to reduce airborne compounds. Operational scheduling and maintenance ensure that odor-generating activities are controlled and minimized. Regular monitoring identifies areas requiring corrective actions. Employee training emphasizes adherence to odor management protocols. These combined measures ensure that our facilities operate with minimal impact on surrounding communities, comply with environmental regulations, and uphold our commitment to sustainable and responsible operations.

Noise Preventive Maintenance Plan

GRI 307-1

Our company implements a proactive noise preventative maintenance plan to minimize abnormal noise emissions. Equipment and machinery are regularly inspected, and worn or damaged parts prone to excessive noise are promptly replaced. Lubrication, alignment, and calibration activities are scheduled to maintain optimal operation. Noise hotspots are identified through periodic measurements, and corrective measures are applied. Maintenance records and audits ensure compliance with the plan. Employees are trained to recognize early signs of abnormal noise. This preventative approach reduces environmental noise, enhances worker and community comfort, and ensures operational efficiency while maintaining adherence to occupational and environmental noise standards.

Leak Detection Repair Program

GRI 306-3

Our company has implemented a comprehensive Leak Detection and Repair (LDAR) program to minimize fugitive emissions. Regular inspections identify leaks in valves, pumps, pipes, and storage tanks. Detected leaks are promptly repaired following standardized procedures. Advanced monitoring technologies, such as infrared cameras and gas detectors, are employed to enhance detection accuracy. LDAR records are maintained for tracking, reporting, and compliance purposes. Employee training ensures awareness of program procedures and the importance of timely reporting. This proactive program significantly reduces the release of volatile organic compounds (VOCs) and other pollutants, ensuring regulatory compliance, environmental protection, and workplace safety.

Additional Air Pollution Actions

GRI 305-7

Our company employs advanced processes and technologies to mitigate odors generated during operations. This includes the installation of biofilters, activated carbon scrubbers, and enclosed processing units to capture odorous emissions. Proper ventilation, air circulation systems, and odor-neutralizing agents are utilized to reduce airborne compounds. Operational scheduling and maintenance ensure that odor-generating activities are controlled and minimized. Regular monitoring identifies areas requiring corrective actions. Employee training emphasizes adherence to odor management protocols. These combined measures ensure that our facilities operate with minimal impact on surrounding communities, comply with environmental regulations, and uphold our commitment to sustainable and responsible operations.

Materials Chemicals Management Actions

GRI 301-2

Our company manages materials and chemicals through a structured approach emphasizing safety, efficiency, and environmental responsibility. All chemicals are cataloged, labeled, stored in compliance with regulations, and handled following standard operating procedures. Material inventories are monitored to prevent overstocking and reduce waste. Substitution with safer alternatives is prioritized. Employees receive training on safe handling, storage, and disposal. Spill prevention, containment systems, and emergency response plans are in place. Supplier selection considers chemical safety and environmental impact. Regular audits, risk assessments, and monitoring ensure adherence to internal policies and regulatory standards. These practices safeguard workers, customers, and the environment.

Material Consumption Optimization Strategies

GRI 301-1

Our company reduces material consumption by implementing process optimization strategies that minimize waste and improve efficiency. Lean manufacturing principles, automated systems, and real-time monitoring help optimize raw material use while maintaining product quality. Reusable materials and precise dosing techniques reduce excess consumption. Production schedules are aligned to prevent overuse and inventory surplus. Continuous process evaluation identifies opportunities for material savings and energy efficiency. Employee training reinforces the importance of resource conservation. These measures collectively lower operational costs, reduce environmental impact, and promote sustainable practices throughout the supply chain, reflecting our commitment to ESG principles and responsible resource management.

Recovered Input Material Usage

GRI 301-2

Our company incorporates recovered input materials into production wherever feasible to enhance sustainability. This includes recycled raw materials, by-products from other processes, and reclaimed components. Quality assurance ensures that recovered materials meet product specifications. Process adjustments are implemented to accommodate these materials without compromising performance or safety. Suppliers are selected for their ability to provide high-quality recycled inputs. Employees are trained in handling and integrating recovered materials. This approach reduces dependence on virgin resources, minimizes waste, lowers carbon footprint, and supports circular economy principles. Using recovered inputs demonstrates environmental stewardship while maintaining operational efficiency and high-quality standards.

Ecofriendly Bio-based Material Use

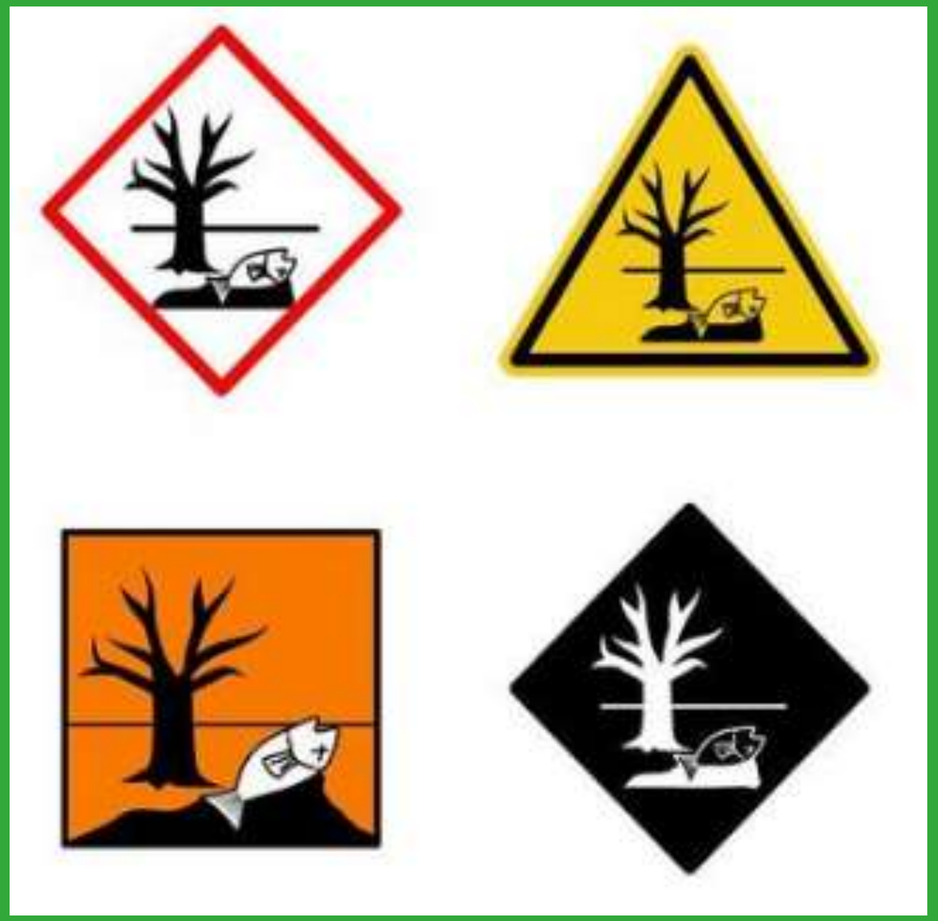
GRI 301-2

Our company prioritizes the use of eco-friendly and bio-based materials in production to minimize environmental impact. Renewable, biodegradable, and low-toxicity inputs replace conventional raw materials where possible. Supplier assessments ensure that materials meet sustainability standards and quality requirements. Processes are adapted to maintain product performance while incorporating these inputs. Employees are trained to handle and optimize eco-friendly materials effectively. The adoption of bio-based materials reduces carbon footprint, decreases reliance on non-renewable resources, and supports circular economy initiatives. This commitment reinforces our ESG goals, ensures regulatory compliance, and demonstrates proactive action toward environmentally responsible production practices.

Environmental Emergency Preparedness Measures

GRI 307-1

Our company has established comprehensive environmental emergency measures to manage unforeseen incidents, including chemical spills, fires, or accidental releases. Emergency response teams are trained to contain hazards, mitigate pollution, and protect personnel and communities. Contingency plans include communication protocols, evacuation procedures, and coordination with local authorities. Spill containment systems, fire suppression equipment, and environmental monitoring tools are in place. Regular drills and scenario-based simulations ensure readiness. Documentation and review of each incident inform corrective actions and process improvements. These measures reduce environmental impact, ensure regulatory compliance, and enhance the company’s preparedness to respond swiftly and effectively to emergencies.



Hazardous Substance Handling Actions

GRI 306-2

Our company follows strict procedures for labeling, storing, handling, and transporting hazardous substances to ensure safety and regulatory compliance. All chemicals are clearly labeled with hazard symbols, handling instructions, and storage requirements. Storage facilities are designed to prevent leaks, spills, and reactions, including segregation by hazard class. Handling procedures follow standardized operating protocols, using personal protective equipment (PPE) and safe transfer systems. Transport complies with local and international regulations, including secure containment and proper documentation. Employees are trained in safe practices and emergency procedures. Regular audits ensure adherence to standards, minimizing risks to personnel, customers, and the environment.

Employee Hazardous Substance Training

GRI 403-5

Our company provides comprehensive training programs for employees on the safe management of hazardous substances. Training covers proper handling, storage, transport, and disposal procedures, including emergency response protocols. Employees are educated on hazard identification, use of personal protective equipment, and regulatory compliance requirements. Refresher courses and practical demonstrations reinforce knowledge. Training effectiveness is monitored through assessments and observation of workplace practices. Employees are encouraged to report unsafe conditions or incidents promptly. This proactive approach ensures that all personnel are equipped to manage hazardous substances safely, reducing workplace risks, protecting the environment, and ensuring compliance with internal policies and legal obligations.

Hazardous Substance Disposal Procedures

GRI 306-2

Our company implements specialized treatment and safe disposal procedures for hazardous substances to minimize environmental and health risks. Hazardous waste is segregated, neutralized, or treated using chemical, physical, or biological methods before disposal. Licensed waste management contractors are engaged for secure transport and final disposal. Compliance with local, national, and international regulations is strictly maintained. Detailed records of generation, treatment, and disposal are kept for auditing purposes. Employees are trained in proper handling and emergency response. These measures prevent contamination, reduce ecological impact, and ensure responsible management of hazardous substances throughout their lifecycle, aligning with sustainability and ESG commitments.

Alternative Safer Substance Usage

GRI 301-2

Our company actively substitutes hazardous chemicals with safer, less toxic alternatives in production processes. Material selection is based on environmental, health, and safety assessments. Trials are conducted to ensure alternative substances meet performance standards without compromising product quality. Supplier collaboration ensures availability of safer inputs. Employees are trained on handling and integrating new substances effectively. Continuous evaluation identifies opportunities for further substitution. This strategy reduces the generation of hazardous waste, minimizes worker exposure, and lowers environmental impact. Adopting less hazardous materials demonstrates our commitment to sustainable operations, regulatory compliance, and proactive risk management within all aspects of our production.

Hazardous Substance Reduction Measures

GRI 306-2

Our company reduces the generation and toxicity of hazardous substances through process optimization, substitution, and waste minimization strategies. Chemical inputs are carefully selected, quantities controlled, and reactions monitored to minimize hazardous by-products. Closed-loop systems and recycling reduce emissions and waste. Operational efficiency improvements prevent overuse and unnecessary generation of harmful substances. Employee training emphasizes safe handling and minimization practices. Regular audits and monitoring ensure that implemented measures remain effective. By reducing the volume and toxicity of hazardous substances, we protect workers, customers, and the environment, while achieving compliance with regulations and reinforcing our commitment to sustainable and responsible production.

Persistent Pollutants Reduction Actions

GRI 306-3

Our company proactively reduces or eliminates the use and release of Persistent Organic Pollutants (POPs) through chemical substitution, process modifications, and strict waste management. POP-containing substances are avoided or replaced with safer alternatives. Production and storage processes are designed to prevent accidental releases. Waste treatment and disposal practices comply with international conventions, including proper containment, destruction, or recycling. Monitoring programs track POP emissions and ensure adherence to regulatory limits. Employees receive training on POP risks and safe handling. These measures minimize environmental persistence, protect ecosystems and human health, and align with global sustainability initiatives and ESG commitments.

Other Materials Management Actions

GRI 301-2

Additional measures for materials and chemical management include supplier audits, chemical risk assessments, and digital inventory tracking to enhance transparency and control. Substitution of hazardous materials with safer alternatives is ongoing. Emergency response kits, containment systems, and spill response training improve preparedness. Lifecycle assessments guide the selection of sustainable inputs. Collaboration with industry associations ensures adherence to best practices. Employee awareness programs encourage reporting of unsafe conditions. Regular internal audits and continuous improvement initiatives maintain high standards. Collectively, these actions ensure safe handling, storage, and disposal of chemicals while supporting regulatory compliance, sustainability goals, and corporate ESG commitments.

Internal Waste Management Actions

GRI 306-2

Our company has implemented a structured waste management program to minimize environmental impact. Waste generation is monitored, categorized, and segregated according to type and hazard potential. Processes include reducing, reusing, recycling, and recovering materials wherever possible. Hazardous and non-hazardous wastes are handled according to regulatory requirements and best practices. Employees are trained on proper waste handling and sorting procedures. Waste audits and monitoring programs track efficiency and identify improvement opportunities. Collaboration with licensed waste disposal contractors ensures safe final disposal. Continuous improvement initiatives aim to reduce waste volumes, enhance resource efficiency, and ensure compliance with environmental regulations.

Internal Waste Reuse Recovery

GRI 306-2

Our company reduces internal waste by implementing material reuse, recovery, and repurposing strategies. Scrap materials and by-products from production processes are collected, sorted, and redirected into manufacturing cycles or alternative applications. Recovered materials undergo quality checks to ensure they meet product standards before reuse. Packaging and auxiliary materials are repurposed wherever feasible. Continuous process evaluation identifies additional opportunities for resource recovery. Employees are trained to minimize waste generation and support reuse initiatives. These measures reduce raw material consumption, lower operational costs, and minimize environmental impact, fostering a circular economy and reinforcing the company’s commitment to sustainable and responsible operations.

Employee Waste Training Program

GRI 403-5

Our company conducts structured training programs for employees focused on waste reduction, segregation, and sustainable handling practices. Training includes awareness of different waste streams, proper sorting methods, and strategies to minimize waste generation. Employees are educated on reuse, recycling, and recovery techniques, as well as regulatory compliance requirements. Regular refresher sessions, practical demonstrations, and monitoring ensure knowledge retention and adherence to procedures. Employees are encouraged to report inefficiencies and propose improvements. This approach fosters a culture of environmental responsibility, increases operational efficiency, reduces environmental impact, and ensures that all staff contribute actively to the company’s waste management and sustainability objectives.

Waste Sorting Disposal Process

GRI 306-2

Our company implements systematic internal sorting and disposal procedures for all waste streams. Hazardous, non-hazardous, recyclable, and organic wastes are segregated at source and stored in clearly labeled containers. Standard operating procedures guide the handling, collection, and transport of each waste type to prevent cross-contamination. Specialized contractors are engaged for treatment and final disposal of hazardous wastes in compliance with regulations. Recyclable and reusable materials are channeled into appropriate recovery streams. Employees are trained to follow these protocols rigorously. This structured approach minimizes environmental impact, ensures regulatory compliance, and maximizes resource recovery and circularity within company operations.

Waste Stream Mapping Exercise

GRI 306-2

Our company maps all waste streams to gain a detailed understanding of waste generation and flow throughout operations. Each material, by-product, and disposal pathway is identified, categorized, and quantified. Data from mapping informs process optimization, reduction strategies, and recovery initiatives. The mapping exercise includes hazardous and non-hazardous waste, recyclables, and organic residues. Regular updates and audits ensure accuracy and help identify emerging waste streams. Visualization of flows aids decision-making and facilitates compliance reporting. Mapping enables targeted interventions, improved efficiency, and enhanced environmental performance. This systematic approach supports sustainable resource management, reduces operational impact, and aligns with the company’s ESG and regulatory commitments.

Transboundary Hazardous Waste Control

GRI 306-4

Our company restricts transboundary movement of hazardous waste by complying strictly with national and international regulations, including Basel Convention guidelines. Hazardous materials are treated or disposed of locally whenever feasible to avoid cross-border transport. Waste generation is minimized at source, and proper containment ensures safe handling. Supplier and contractor audits verify compliance with legal and environmental standards. Documentation, tracking, and reporting systems ensure transparency in hazardous waste management. Employee training emphasizes the importance of reducing transboundary shipments and managing waste responsibly. These measures mitigate environmental and regulatory risks while promoting sustainable and responsible handling of hazardous materials.

Other Waste Management Actions

GRI 306-2

Additional waste management measures include periodic audits, adoption of digital tracking systems, and implementation of continuous improvement initiatives to minimize waste generation. Collaboration with suppliers and service providers ensures sustainable practices throughout the supply chain. Onsite composting, energy recovery from certain waste streams, and circular reuse initiatives are encouraged. Awareness campaigns and employee engagement programs foster a culture of sustainability. Benchmarking against industry best practices guides operational improvements. These complementary actions enhance regulatory compliance, operational efficiency, and environmental stewardship, ensuring that all types of waste are effectively managed while supporting the company’s ESG goals and commitment to sustainable practices.

Product Packaging Impact Reduction

GRI 301-3

Our company reduces environmental impacts from product and packaging end-of-life by designing recyclable, reusable, and biodegradable solutions. Packaging is optimized to minimize material use, weight, and complexity. Life cycle assessments guide product design to reduce environmental footprint. Collection, recovery, and recycling initiatives ensure responsible disposal. Customers are provided guidance on proper disposal practices. Collaboration with external stakeholders, including recyclers and producer responsibility organizations, ensures circular material flow. Eco-friendly alternatives, such as compostable packaging and VOC-free materials, are prioritized. These initiatives reduce waste, conserve resources, and promote sustainable consumption while aligning with ESG commitments and regulatory requirements for product stewardship.

Stakeholder End-of-Life Collaboration

GRI 301-3

Our company actively collaborates with external stakeholders to manage product end-of-life responsibly. Partnerships with recyclers, producer responsibility organizations, research institutions, and industry coalitions enable effective collection, reuse, and recycling of products and packaging. Joint initiatives include take-back programs, awareness campaigns, and development of sustainable disposal technologies. Feedback from stakeholders informs design improvements to enhance recyclability. Regulatory compliance and reporting are supported through these collaborations. Employees are trained on stakeholder engagement and sustainability practices. Such collaborative efforts ensure circularity, reduce environmental impact, and strengthen the company’s commitment to ESG principles, while providing customers with responsible options for product end-of-life management.

Proper Product Disposal Guidance

GRI 416-1

Our company provides comprehensive guidance on proper disposal of products to promote circular material flow. Customers receive information through labels, manuals, digital platforms, and awareness campaigns detailing correct disposal, recycling, and reuse options. Clear instructions prevent contamination of waste streams and encourage segregation at source. Take-back schemes and partnerships with certified recyclers facilitate collection and material recovery. Employee training ensures consistent communication with customers. Periodic monitoring of disposal practices informs updates to guidance materials. By promoting responsible disposal, the company minimizes environmental impact, conserves resources, and supports a circular economy while enhancing product stewardship and ESG performance.

Primary Packaging Optimization Actions

GRI 301-3

Our company optimizes primary packaging to reduce dimensions, weight, and complexity of material mix. Packaging design focuses on minimizing raw material use while maintaining product protection. Lightweight, compact designs reduce transportation emissions and storage requirements. Single-material or easily separable components are prioritized to facilitate recycling. Innovative materials and structural redesigns improve sustainability without compromising product integrity. Life cycle assessments guide decision-making and benchmarking against industry standards. Employee and supplier engagement ensures effective implementation. These measures reduce environmental impact, conserve resources, and lower logistics costs while supporting circular economy initiatives, demonstrating the company’s commitment to sustainable packaging and ESG principles.

VOC-Free Product Development

GRI 416-1

Our company develops products free of volatile organic compounds (VOCs) to minimize environmental and health impacts. VOC-free formulations are used in coatings, adhesives, and other chemical products to reduce air pollution and occupational exposure. Research and development teams evaluate raw materials and processes to eliminate VOC sources. Product testing ensures performance, safety, and compliance with regulations. Employees are trained in handling and producing VOC-free products. Customers are informed about VOC-free benefits. These initiatives improve indoor and ambient air quality, align with sustainability goals, reduce regulatory risks, and demonstrate a commitment to ESG principles and environmentally responsible product innovation.

Other Product Packaging Measures

GRI 301-3

Additional measures include designing modular, repairable, and durable products to extend lifecycle and reduce waste. Collaboration with recyclers, take-back programs, and reverse logistics support responsible disposal. Material substitution with biodegradable, recycled, or renewable options further reduces environmental footprint. Awareness campaigns and labeling promote proper disposal among customers. Continuous monitoring and product life cycle assessments identify improvement opportunities. Supplier engagement ensures sustainability practices across the value chain. These actions collectively minimize environmental impacts, support circular economy principles, and reinforce the company’s commitment to sustainable product stewardship and ESG objectives.

REACH Compliance Situation Overview

GRI 416-2

Our company has assessed its operations regarding the EU REACH regulation. We evaluate whether any chemical substances manufactured or imported within the EU require registration, notification, or communication to downstream users. Substances are classified based on hazard potential, volume, and regulatory requirements. Risk assessments ensure safe use and handling of chemicals. Depending on operational scope, compliance measures are implemented for manufactured, imported, or supplied substances. Employees are trained on REACH obligations, documentation, and communication protocols. This proactive approach ensures regulatory compliance, protects human health and the environment, and integrates REACH considerations into company processes and product stewardship practices.

Substance Manufacturing Import REACH

GRI 416-2

For substances manufactured or imported within the EU requiring REACH registration, our company ensures full compliance with ECHA requirements. Substances are registered or registered via an Only Representative, including all necessary hazard, risk, and exposure information. Safety assessments, documentation, and communication to downstream users are maintained. Employee training ensures understanding of REACH obligations. Continuous monitoring of regulatory updates guarantees timely compliance. Supplier engagement ensures safe use and supply chain alignment. These measures ensure legal compliance, minimize risks to human health and the environment, and reinforce the company’s commitment to responsible chemical management and ESG principles.

Substance Import REACH Compliance

GRI 416-2

Our company complies with REACH for imported chemical substances within the EU by registering substances via ECHA or through an Only Representative. Import volumes, hazard classifications, and regulatory requirements are evaluated. Safety data sheets and exposure information are provided to downstream users. Supplier communication ensures compliance throughout the supply chain. Employees handling imported substances are trained in REACH requirements, documentation, and risk mitigation. Continuous monitoring ensures adherence to updated regulations. These actions guarantee safe use of imported chemicals, legal compliance, and protection of human health and the environment, aligning with the company’s ESG and sustainability commitments.

REACH Regulation Outside EU

GRI 416-2

When REACH potentially applies to substances manufactured or procured outside the EU, our company evaluates exposure risks, regulatory obligations, and supply chain impacts. Substances are assessed for potential inclusion in the candidate list of SVHCs, and suppliers are required to provide relevant safety and compliance documentation. Internal procedures ensure that only compliant substances enter operations or markets within the EU. Employees are trained on international regulatory frameworks and documentation requirements. These proactive measures facilitate preparedness for future REACH compliance, mitigate risks, and ensure the responsible sourcing and use of chemicals, supporting the company’s ESG and chemical safety objectives.

No EU Registration Needed

GRI 416-2

Our company confirms that none of the chemical substances manufactured or imported in the EU require registration under REACH. Regular evaluations and supplier communications verify that volumes, hazard classifications, and substance types are below regulatory thresholds. Documentation is maintained to demonstrate compliance, and internal audits ensure ongoing verification. Employees handling chemicals are trained on regulatory awareness and safe practices. This approach ensures that operations are fully compliant with REACH regulations, mitigates risk of non-compliance, and demonstrates proactive environmental and chemical safety management consistent with ESG principles and company sustainability commitments.

REACH Compliance Implemented Actions

GRI 416-2

Our company implements several actions to comply with REACH requirements, including identification of substances needing registration, timely registration via ECHA, and use of an Only Representative when necessary. Safety Data Sheets (SDS) are provided and updated in line with REACH. Hazardous substances and SVHCs are communicated to downstream users, and internal procedures ensure proper handling and storage. Supplier and customer collaboration maintains compliance throughout the supply chain. Employee training, monitoring, and audits reinforce adherence. These measures ensure regulatory compliance, protect human health and the environment, and integrate chemical safety into operations while supporting ESG objectives.

ECHA Substance Registration Process

GRI 416-2

Our company registers chemical substances with the European Chemicals Agency (ECHA) as required, either directly or through an Only Representative. This includes providing complete dossiers covering hazard classification, risk assessment, and exposure scenarios. Regular updates ensure compliance with evolving regulations. Collaboration with suppliers ensures data integrity and alignment with REACH requirements. Internal systems track registration status and volume thresholds. Employees are trained to understand documentation and reporting obligations. These actions guarantee legal compliance, safe use of chemicals in the EU market, and support environmental and human health protection in alignment with ESG and sustainability commitments.

REACH Adapted SDS Provision

GRI 416-1

Our company provides Safety Data Sheets (SDS) adapted to REACH standards, including information on hazards, safe handling, storage, and disposal of substances. SDS are regularly updated to reflect regulatory changes, new research, and SVHC listings. Accessible to downstream users, these SDS support safe use and compliance with legal obligations. Employees and customers are trained to interpret and implement SDS instructions correctly. Documentation is systematically maintained and audited to ensure accuracy. These measures promote safe chemical management, regulatory compliance, and environmental protection while reinforcing the company’s commitment to responsible operations and ESG principles.

Downstream User SVHC Communication

GRI 416-1

Our company actively communicates with downstream users regarding the presence and safe use of hazardous substances and substances of very high concern (SVHC). Notifications include hazard information, handling instructions, regulatory obligations, and exposure mitigation guidance. Documentation is provided via SDS, technical bulletins, and digital platforms. Training programs ensure employees and customers understand compliance and safety responsibilities. Supplier collaboration verifies substance information, ensuring accuracy and consistency across the supply chain. Continuous monitoring and reporting facilitate timely updates. These efforts promote safe chemical use, regulatory compliance, and informed decision-making, supporting human health, environmental protection, and ESG objectives.

Other REACH Compliance Measures

GRI 416-2

Additional REACH compliance measures include internal audits, supply chain verification, and risk assessments to ensure all substances meet EU requirements. Substances are continuously monitored for inclusion on the SVHC list or other regulatory updates. Employees are trained on REACH obligations, documentation, and safe handling practices. Collaboration with industry associations and regulatory authorities ensures best practices are followed. Digital systems track registration, SDS updates, and communication with downstream users. These integrated actions ensure comprehensive REACH compliance, minimize legal and environmental risks, and strengthen chemical safety and ESG performance across all company operations.

Mono Pump 1

GRI 403-5

Mono Pump 1 is a versatile, positive displacement pump engineered for reliable transfer of viscous, abrasive, and shear-sensitive materials in industrial processes. Its robust design ensures precise flow control, consistent pressure, and minimal pulsation, making it ideal for applications in chemicals, sealants, adhesives, and food processing industries. The pump features durable components, low maintenance requirements, and easy access for inspection and cleaning. With energy-efficient operation and high wear resistance, Mono Pump 1 enhances productivity while reducing downtime. Its adaptability to handle a wide range of viscosities and solids makes it a critical asset for continuous and demanding production environments.

Weighing Machine 1

GRI 403-5

Weighing Machine 1 is a precision instrument designed for accurate measurement of raw materials and finished products in industrial operations. It ensures consistent batch accuracy, minimizing material wastage and optimizing production efficiency. Equipped with high-quality load cells and advanced digital controls, the machine provides reliable, repeatable readings even for high-capacity operations. Its user-friendly interface allows easy calibration, data logging, and integration with production systems. The robust construction ensures durability in demanding manufacturing environments, while safety features prevent operational errors. Weighing Machine #1 supports quality control, compliance with production standards, and enhances overall efficiency in material handling and batching processes.

Kneader 01

GRI 302-1

Kneader 01 is a high-performance machine designed for mixing, kneading, and homogenizing a wide range of raw materials with precision and efficiency. It ensures consistent quality by combining powerful blades with robust construction, making it suitable for industrial applications such as sealant, rubber, plastic, adhesive, and chemical production. The equipment delivers uniform dispersion, improved productivity, and reduced processing time. With user-friendly controls, safety features, and low maintenance needs, Kneader 01 supports continuous operations while minimizing downtime. Its energy-efficient design aligns with sustainable practices, ensuring reliability, cost savings, and superior performance in demanding manufacturing environments.

Service Pump 01

GRI 302-1

Service Pump #01 is a reliable and efficient pump designed to support auxiliary and utility operations in industrial facilities. It ensures smooth transfer of liquids such as water, chemicals, or process fluids, maintaining consistent flow and pressure throughout the system. Built with durable materials and precision engineering, the pump minimizes downtime and maintenance requirements while offering long-term operational stability. Its user-friendly design allows easy installation, monitoring, and servicing. Service Pump #01 enhances overall plant efficiency, ensures safety in fluid handling, and supports continuous production processes, making it an essential component in maintaining seamless operations across diverse industrial applications.

Mixer 01

GRI 302-1

Mixer 01 is a high-efficiency industrial mixer designed for uniform blending of raw materials in chemical, adhesive, and sealant manufacturing processes. It ensures consistent product quality by providing thorough mixing, even with high-viscosity or complex formulations. Equipped with robust blades and a durable construction, Mixer 01 minimizes processing time while maximizing throughput. The machine features user-friendly controls for precise speed adjustment and operational monitoring, ensuring safety and ease of use. Its low-maintenance design and energy-efficient operation reduce downtime and operating costs. Mixer 01 is essential for achieving homogeneity, enhancing productivity, and maintaining stringent quality standards in demanding production environments.

Sustainable Materials Use

GRI 301-1

In 2024, SSCI utilized 1,153,720 kilograms of materials and chemicals, with resource management systems implemented to track usage and enhance sustainability. The systems monitor inventory, consumption patterns, and storage practices to optimize efficiency, reduce waste, and ensure safe handling. Employees were trained on responsible material use, chemical safety, and environmental compliance, supporting operational and ecological stewardship. By managing materials and chemicals effectively, SSCI minimizes environmental impact, enhances resource efficiency, and maintains compliance with regulatory and ESG standards. These initiatives demonstrate the company's commitment to sustainable production, responsible chemical management, and long-term environmental protection across all operational activities.

Secondary Resource Integration

GRI 301-2

In 2024, SSCI assessed the environmental impact of product use, identifying that 15% of its operations involved measurable effects during end-user application. Evaluations focused on energy consumption, emissions, and resource efficiency associated with product utilization. Insights from these assessments informed the development of eco-friendly formulations, sustainable packaging, and guidance for responsible consumption. Employees and stakeholders were engaged to adopt practices that minimize environmental footprint and promote sustainable product use. By proactively addressing the impacts of product application, SSCI reinforces ESG principles, fosters environmental stewardship, and supports innovation in sustainable products, contributing to long-term ecological responsibility and conscious consumer engagement.

In 2024, SSCI transitioned to using biodegradable and eco-friendly materials in product design and manufacturing processes, reflecting a commitment to sustainability and responsible resource management. This initiative reduces environmental impact by minimizing waste, lowering carbon footprint, and supporting circular economy principles. Employees and design teams were trained to implement sustainable material selection, efficient production methods, and end-of-life considerations. By integrating environmentally conscious materials and practices, SSCI enhances product sustainability, promotes resource efficiency, and demonstrates corporate responsibility. These efforts align with ESG principles, reinforcing the company's dedication to environmentally sustainable operations and contributing to long-term ecological stewardship and operational excellence.

Energy Consumption and Efficiency Records

GRI 302-1

In 2024, SSCI recorded a total energy consumption of 991,780 kWh across its operations. Energy usage is systematically monitored to identify opportunities for efficiency improvements, reduction of waste, and implementation of sustainable practices. Measures include upgrading to energy-efficient equipment, optimizing operational processes, and encouraging energy-conscious behavior among employees. By tracking and managing energy consumption, SSCI minimizes environmental impact, reduces operational costs, and supports climate action initiatives. These efforts align with ESG principles, demonstrating a commitment to sustainable resource management, operational efficiency, and responsible energy practices, reinforcing the company's dedication to long-term environmental stewardship and corporate sustainability.

In 2024, SSCI reported zero kilowatt-hours of renewable energy consumption but has initiated plans to transition towards sustainable energy solutions. The company is exploring opportunities to adopt solar, wind, and other renewable sources to reduce reliance on conventional electricity and decrease greenhouse gas emissions. Strategic planning includes evaluating infrastructure requirements, cost-benefit analyses, and integration into existing operations. By committing to renewable energy adoption, SSCI demonstrates foresight in energy management, aligns with ESG principles, and reinforces its dedication to climate action. These efforts support long-term sustainability, operational resilience, and the company's goal of minimizing environmental impact through cleaner energy sources.

In 2024, SSCI reported energy-related greenhouse gas (GHG) emissions totalling 991,780 kilograms of CO_2 equivalent, supported by robust governance systems to ensure accurate ESG data collection and compliance monitoring. Energy consumption across operations was tracked systematically, and emissions were calculated following recognized protocols and regulatory standards. Internal audits, data verification, and employee training reinforced transparency, accountability, and adherence to sustainability reporting requirements. By maintaining precise energy and GHG reporting, SSCI enables informed decision-making, identifies opportunities for emission reductions, and demonstrates commitment to ESG principles. These efforts support operational efficiency, regulatory compliance, and responsible environmental stewardship across all business activities.

Sustainable Mobility Action

GRI 302-4

SSCI conducts regular audits of energy management to evaluate energy use, efficiency, and sustainability practices across its operations. These assessments identify opportunities for reducing consumption, optimizing processes, and implementing energy-saving technologies. Employees and operational teams are engaged to promote awareness of efficient energy practices and encourage behavioral changes that contribute to sustainability goals. By systematically monitoring energy performance, SSCI minimizes environmental impact, reduces operational costs, and supports climate action initiatives. These audits align with ESG principles, reinforcing corporate responsibility, operational resilience, and continuous improvement in energy efficiency, while demonstrating SSCI's commitment to sustainable resource management and environmentally responsible business practices.

Energy Usage Performance Metrics

GRI 302-5

SSCI conducts training on energy conservation and climate action to raise employee awareness of energy efficiency practices and climate mitigation strategies. Programs cover topics such as reducing energy consumption, optimizing resource use, minimizing greenhouse gas emissions, and adopting sustainable operational practices. Employees learn practical actions applicable to their roles, including efficient equipment use, energy-saving behaviours, and participation in corporate sustainability initiatives. By fostering environmental responsibility, SSCI empowers staff to contribute to climate goals, reduce organizational carbon footprint, and support broader sustainability objectives. These initiatives align with ESG principles, strengthen environmental stewardship, and promote a culture of proactive engagement in energy conservation and climate action.

Water Sustainability Measures

GRI 303-1

In 2024, SSCI recorded total water consumption of 231,050 litters and implemented measures to manage water use responsibly. Water usage is systematically monitored to identify efficiency opportunities, prevent scarcity, and promote conservation across all operations. Initiatives include optimizing processes, reducing wastage, recycling water where feasible, and raising employee awareness on sustainable practices. By managing water resources effectively, SSCI minimizes environmental impact, supports ecosystem preservation, and aligns operational practices with regulatory and ESG standards. These efforts demonstrate the company's commitment to sustainable resource management, environmental stewardship, and long-term resilience, fostering a culture of conservation and responsible water use throughout the organization.

Water Discharge Impact Management

GRI 303-2

In 2024, SSCI utilized 98,461 litters of water for operations, implementing measures to ensure safe and responsible use for employees and the surrounding community. Water consumption was monitored, and efficiency practices were promoted to minimize waste, prevent scarcity, and support sustainable resource management. Employees were trained on conservation techniques, proper usage, and adherence to operational protocols. By prioritizing water safety and conservation, SSCI reduced environmental impact, safeguarded public health, and optimized resource efficiency. These initiatives align with ESG principles, demonstrating the company's commitment to sustainable operations, responsible water stewardship, and long-term ecological sustainability while supporting both workforce and community well-being.

Water Discharge

GRI 303-3

In 2024, SSCI conducted comprehensive environmental monitoring to ensure regulatory compliance and minimize operational impact. Initiatives included wastewater testing to evaluate effluent quality, noise monitoring to assess workplace and surrounding sound levels, and air pollution testing to measure emissions and maintain air quality standards. These measures enabled the company to identify areas for improvement, implement corrective actions, and reduce environmental risks associated with operations. By systematically monitoring environmental parameters, SSCI reinforced its commitment to environmental stewardship, occupational health, and sustainable practices, demonstrating responsible resource management and alignment with ESG principles for minimizing ecological impact and promoting long-term operational sustainability.

In 2024, SSCI recycled and reused 57,762.5 litters of water through circular water management initiatives aimed at optimizing resource efficiency. These measures involved capturing, treating, and repurposing water from operations to reduce freshwater consumption and minimize environmental impact. Employees were trained on best practices for water conservation, efficient usage, and process optimization. By implementing these initiatives, SSCI promotes sustainability, reduces operational costs, and supports responsible resource management. The approach aligns with ESG principles, demonstrating a commitment to environmental stewardship, operational resilience, and long-term conservation, while fostering a culture of efficiency and sustainable water practices across the organization.

Sustainable Water Consumption

GRI 303-5

SSCI conducts water accounting audits to verify water use, assess conservation efforts, and ensure accuracy in reporting. These audits examine consumption patterns, efficiency measures, wastewater management, and compliance with regulatory standards. Employees and operational teams are engaged to promote water-saving practices and optimize resource utilization. By monitoring water performance and implementing corrective actions where needed, SSCI reduces environmental impact, supports sustainable water management, and enhances operational efficiency. These initiatives align with ESG principles, demonstrating corporate responsibility, environmental stewardship, and transparency. Systematic water accounting ensures that SSCI can make data-driven decisions to conserve water resources and strengthen sustainability performance across all operations.

Habitats Protected or Restored

GRI 304-3

In 2024, SSCI monitored biodiversity impacts across its operations, achieving a 15% enhancement in ecosystem support initiatives. The company systematically assessed operational activities for potential effects on local flora and fauna, implementing measures to protect habitats and promote ecological balance. Initiatives included green landscaping, habitat restoration, and collaboration with environmental organizations to enhance biodiversity. By integrating biodiversity considerations into operational planning, SSCI mitigates environmental risks, supports ecosystem health, and fosters sustainable practices. These efforts align with ESG principles, demonstrating corporate responsibility, environmental stewardship, and a commitment to preserving natural resources while promoting long-term ecological sustainability throughout the company’s operational footprint.

Direct (Scope 1) GHG Emissions

GRI 305-1

In 2024, SSCI reported Scope 1 greenhouse gas (GHG) emissions of 22.43 metric tons of CO_2 equivalent, representing direct emissions from its operational activities, including fuel combustion and on-site energy use. The company actively monitors these emissions through regular measurement and reporting protocols to identify reduction opportunities. Initiatives such as optimizing energy consumption, upgrading equipment efficiency, and implementing low-emission technologies have been employed to minimize environmental impact. By addressing direct operational emissions, SSCI demonstrates its commitment to climate responsibility, operational sustainability, and ESG principles, reinforcing efforts to reduce carbon footprint, enhance energy efficiency, and contribute to broader environmental stewardship objectives.

Energy Indirect (Scope 2) GHG Emissions

GRI 305-2

In 2024, SSCI reported Scope 2 greenhouse gas (GHG) emissions of 813.26 metric tons of CO_2 equivalent, representing indirect emissions from purchased electricity. Emissions were calculated using both market-based and location-based methodologies to ensure accurate reporting and benchmarking. SSCI actively monitors electricity consumption across all operations and implements energy efficiency measures, renewable energy adoption, and demand management strategies to reduce its indirect carbon footprint. By addressing Scope 2 emissions, the company demonstrates a commitment to sustainable energy management, climate responsibility, and ESG principles, supporting long-term environmental stewardship while promoting operational efficiency and continuous improvement in reducing greenhouse gas emissions.

Other Indirect (Scope 3) GHG Emissions

GRI 305-3

In 2024, SSCI reported Scope 3 greenhouse gas (GHG) emissions of 1,438,021.89 metric tons of CO_2 equivalent, encompassing indirect emissions across the entire value chain, including upstream and downstream activities such as raw material sourcing, logistics, product use, and end-of-life disposal. The company systematically evaluates these emissions to identify key reduction opportunities and develop targeted mitigation strategies. By engaging suppliers, optimizing transportation, and promoting sustainable product lifecycle practices, SSCI addresses its broader environmental impact. Monitoring and managing Scope 3 emissions underscores the company's commitment to climate responsibility, ESG principles, and sustainable operations, fostering long-term environmental stewardship across the value chain.

Carbon Emission Intensity

GRI 305-4

In 2024, SSCI reported downstream Scope 3 greenhouse gas (GHG) emissions of 1,082,034.71 metric tons of CO_2 equivalent, representing emissions generated during the use of its products by end-users. These emissions were systematically measured to assess environmental impact and inform strategies for more sustainable product design, usage, and delivery. Initiatives include optimizing product efficiency, promoting eco-friendly solutions, and engaging customers in responsible usage practices. By addressing downstream emissions, SSCI demonstrates a commitment to reducing its broader carbon footprint, enhancing sustainable operations, and aligning with ESG principles, contributing to long-term environmental stewardship and responsible value chain management.

Atmospheric Impact Plan

GRI 305-5

In 2024, SSCI reported upstream Scope 3 greenhouse gas (GHG) emissions of 355,987.18 metric tons of CO_2 equivalent, representing emissions associated with supplier activities, including raw material production, transportation, and logistics. These emissions were systematically assessed to identify high-impact areas and promote low-carbon procurement practices. SSCI engages suppliers to encourage sustainable sourcing, energy efficiency, and adoption of greener technologies. By monitoring and managing upstream emissions, the company reduces its indirect environmental impact, strengthens supply chain sustainability, and aligns procurement strategies with ESG principles. These efforts demonstrate SSCI's commitment to responsible sourcing, climate action, and long-term environmental stewardship across the value chain.

Fugitive Emission Control

GRI 305-7

In 2024, SSCI reported total air pollutant emissions of 1.72 metric tons, implementing measures to control and reduce environmental and health impacts. Emissions from operational activities were systematically monitored, with mitigation strategies including process optimization, equipment upgrades, and adherence to regulatory standards. Employees were trained on best practices to minimize emissions and ensure compliance with environmental protocols. By actively managing air pollutants, SSCI reduces its ecological footprint, protects surrounding communities, and contributes to overall environmental sustainability. These initiatives align with ESG principles, demonstrating the company's commitment to responsible operations, occupational and public health, and long-term stewardship of air quality and environmental resources.

In 2024, SSCI monitored the Air Pollution Index (API) at its facilities, recording a value of 37.25, reflecting effective control of air quality impacts. Continuous monitoring enabled the company to assess emissions from operations, identify pollution sources, and implement mitigation measures to minimize environmental and health risks. Initiatives included process optimization, emission reduction technologies, and adherence to regulatory standards. By systematically tracking air quality, SSCI ensures compliance, protects employee and community health, and reduces ecological impact. These efforts demonstrate alignment with ESG principles, reinforcing the company's commitment to environmental stewardship, operational responsibility, and sustainable management of air resources.

GRI 306-2

Comprehensive Waste Impact Management

SSCI conducts training on waste reduction and sorting to promote proper waste segregation, recycling, and circular economy practices among employees. Programs cover identification of different waste streams, correct disposal methods, recycling protocols, and strategies to minimize waste generation at the source. Employees are encouraged to adopt sustainable practices in daily operations, participate in organizational waste reduction initiatives, and contribute to resource efficiency. By fostering awareness and practical skills, SSCI reduces environmental impact, conserves resources, and supports a circular economy approach. These initiatives align with ESG principles, enhance operational sustainability, and cultivate a workplace culture committed to environmental responsibility and continuous improvement.

In 2024, SSCI implemented strict procedures for the labelling, sorting, and handling of hazardous wastes generated during operations. These measures ensure safe storage, minimize the risk of environmental contamination, and maintain compliance with regulatory requirements. Employees are trained on proper handling protocols, use of personal protective equipment, and emergency response procedures related to hazardous materials. By systematically managing hazardous waste, SSCI protects employee health, safeguards surrounding ecosystems, and reinforces operational safety. These initiatives demonstrate the company's commitment to responsible waste management, environmental stewardship, and ESG principles, ensuring sustainable practices and minimizing the ecological footprint of organizational activities.

In 2024, SSCI generated a total of 7,350 kilograms of waste and implemented comprehensive waste reduction and disposal systems across its operations. Initiatives included segregation of recyclable and non-recyclable materials, safe handling of hazardous waste, and adherence to regulatory disposal standards. Employees were trained on minimizing waste generation, proper sorting practices, and promoting circular economy principles. By systematically managing waste, SSCI reduced environmental impact, optimized resource use, and enhanced operational efficiency. These efforts align with ESG principles, demonstrating the company's commitment to sustainability, responsible resource management, and continuous improvement in minimizing waste and promoting environmentally conscious operational practices.

In 2024, SSCI generated 10,653 kilograms of non-hazardous waste and implemented comprehensive recycling and recovery programs to reduce landfill dependency. Waste streams were segregated, with recyclable materials processed for reuse and organic waste managed through composting or other sustainable methods. Employees were trained on proper sorting, resource efficiency, and waste minimization practices. By promoting circular economy principles, SSCI reduced environmental impact, conserved resources, and enhanced operational sustainability. These initiatives align with ESG principles, demonstrating the company's commitment to responsible waste management, environmental stewardship, and continuous improvement in minimizing landfill use while fostering a culture of sustainability across all operations.

Waste Management Records

GRI 306-3

SSCI conducted mock drills for chemical spill incidents to train employees in effective containment, neutralization, safe evacuation, and incident reporting procedures. Participants practiced identifying hazardous substances, applying spill control measures, and using appropriate personal protective equipment (PPE) to minimize exposure and environmental impact. The exercises reinforced coordination among teams, emergency response protocols, and adherence to regulatory and organizational safety standards. By simulating realistic chemical spill scenarios, employees developed preparedness, confidence, and rapid response capabilities. These initiatives enhance workplace safety, protect the environment, and demonstrate SSCI's commitment to ESG principles, operational resilience, and responsible management of hazardous materials.

In 2024, SSCI generated 9,800 kilograms of hazardous waste and implemented controlled disposal measures to ensure regulatory compliance and environmental safety. The company followed strict protocols for labelling, storage, handling, and transportation of hazardous materials, minimizing risks to employees and surrounding ecosystems. Regular audits and employee training reinforced adherence to safety and environmental standards, while emergency procedures were established to manage potential incidents effectively. By systematically managing hazardous waste, SSCI mitigates environmental impact, protects human health, and aligns operations with ESG principles. These initiatives demonstrate the company's commitment to responsible waste management, occupational safety, and sustainable, environmentally conscious operational practices.

Waste diverted from disposal

GRI 306-4

In 2024, SSCI recovered 3,195.9 kilograms of waste through circular economy initiatives designed to reclaim materials efficiently. Waste streams were systematically sorted, processed, and repurposed to minimize resource consumption and reduce environmental impact. Employees were trained on recycling protocols, material recovery practices, and the importance of sustainable resource management. By implementing these initiatives, SSCI optimized material use, reduced reliance on raw resources, and promoted operational efficiency. These efforts align with ESG principles, demonstrating the company's commitment to environmental stewardship, sustainable production practices, and circular economy approaches, ensuring that waste is transformed into valuable resources and contributing to long-term sustainability objectives.

Safeguarding Aquatic Ecosystems from Runoff

GRI 306-5

In 2024, SSCI implemented end-of-life product recovery and recycling initiatives, covering 55% of its products, to minimize environmental impact. Programs included collection, sorting, and recycling of returned or discarded products, as well as repurposing materials where feasible. Employees and stakeholders were trained and engaged to support proper disposal and circular economy practices. By addressing the environmental footprint of products at the end of their lifecycle, SSCI reduced waste, conserved resources, and promoted sustainability. These initiatives align with ESG principles, demonstrating corporate responsibility, operational resilience, and commitment to circular economy strategies, fostering long-term ecological stewardship and sustainable product management.

Environmental Certifications and Audits

GRI 307-1

In 2024, SSCI achieved ISO 14001:2015 (Environmental Management System) and ISO 45001:2018 (Occupational Health & Safety Management System) certifications, demonstrating our commitment to sustainable operations and employee well-being. Attaining these certifications involved systematic audits, implementation of robust environmental and health & safety procedures, risk assessments, and targeted employee training programs. These measures ensured compliance with international standards while fostering a culture of safety, environmental responsibility, and continuous improvement. As a result, SSCI enhanced workplace safety, reduced environmental impact, strengthened employee confidence in ESG commitments, improved operational efficiency, and minimized occupational hazards across all business activities.

Environmental Assessment of Supply Chain

GRI 308

In 2024, SSCI achieved 100% adoption of its Supplier Code of Conduct among all targeted suppliers, ensuring formal commitment to ethical, environmental, and labor standards. Suppliers were required to acknowledge and adhere to guidelines covering human rights, workplace safety, anti-corruption, environmental responsibility, and regulatory compliance. Compliance was reinforced through monitoring, training, and regular assessments to promote accountability and continuous improvement. By securing full supplier engagement, SSCI strengthens responsible supply chain management, mitigates operational and reputational risks, and ensures alignment with ESG principles. These efforts demonstrate the company’s dedication to sustainable procurement, ethical partnerships, and fostering a transparent, accountable, and socially responsible supply chain.

Addressing Environmental Impacts in Supply Chain

GRI 308-2

SSCI conducts targeted training for buyers on social and environmental issues in the supply chain to promote sustainable procurement practices. The programs educate procurement teams on ethical sourcing, labour standards, environmental compliance, and supplier risk assessment. Participants learn to evaluate suppliers' ESG performance, integrate sustainability criteria into purchasing decisions, and engage suppliers in continuous improvement initiatives. By building capacity among buyers, SSCI ensures that procurement practices support responsible sourcing, minimize negative social and environmental impacts, and strengthen supply chain resilience. These initiatives align with ESG commitments, enhance stakeholder trust, and embed sustainability principles throughout the organization's procurement and operational processes.

SSCI implements programs to build supplier capacity on sustainability, incentivizing the adoption of ESG-compliant practices throughout the supply chain. Initiatives include training, workshops, guidance on environmental management, labour standards, ethical business conduct, and monitoring of supplier performance against ESG criteria. Suppliers are encouraged to implement improvements, report progress, and align operations with SSCI's sustainability expectations. By fostering collaboration and accountability, these programs enhance supplier capabilities, promote responsible sourcing, and reduce social and environmental risks. This approach strengthens supply chain resilience, reinforces SSCI's commitment to ESG principles, and ensures that sustainability considerations are integrated into procurement, operations, and overall business practices.

SSCI monitors and reports the percentage of buyers trained on sustainable procurement to track engagement in ESG-focused purchasing practices. Training programs equip buyers with knowledge on ethical sourcing, environmental compliance, labour standards, and supplier sustainability performance evaluation. By tracking participation, SSCI identifies gaps, assesses training effectiveness, and ensures that procurement decisions reflect organizational sustainability goals. Ensuring that buyers are well-informed promotes responsible sourcing, reduces social and environmental risks, and strengthens supply chain accountability. These efforts align with SSCI's ESG commitments, enhance stakeholder trust, and integrate sustainability principles into procurement processes, supporting long-term operational resilience and ethical business conduct.

In 2024, SSCI ensured that 90% of supplier contracts included explicit ESG clauses, integrating environmental, labor, and human rights obligations into formal agreements. These clauses required suppliers to adhere to sustainable practices, ethical labor standards, regulatory compliance, and responsible environmental management. The company conducted audits, provided guidance, and offered capacity-building support to ensure effective implementation and compliance. By embedding ESG requirements in contractual agreements, SSCI strengthens accountability, mitigates supply chain risks, and promotes responsible business conduct. These initiatives align with ESG principles, demonstrating the company's commitment to ethical sourcing, sustainable operations, and fostering partnerships that uphold social, environmental, and governance standards.

In 2024, SSCI conducted sustainability assessments covering 100% of targeted suppliers, ensuring that all partners met defined ESG performance expectations. Assessments evaluated environmental practices, labor conditions, human rights compliance, ethical governance, and operational sustainability. Findings guided supplier engagement, capacity-building initiatives, and continuous improvement plans to enhance ESG alignment across the supply chain. By systematically evaluating all suppliers, SSCI reinforces accountability, mitigates risks, and ensures responsible sourcing practices. These initiatives demonstrate the company's commitment to ESG principles, promoting transparency, ethical operations, and sustainable partnerships while fostering a supply chain culture that prioritizes environmental stewardship, social responsibility, and governance excellence.

In 2024, SSCI conducted on-site audits covering 95% of its targeted suppliers to verify adherence to sustainability standards, regulatory requirements, and ESG commitments. These inspections assessed environmental management, labor practices, health and safety measures, ethical conduct, and operational compliance. Findings informed corrective actions, capacity-building initiatives, and continuous improvement programs to enhance supplier performance. By implementing rigorous on-site audits, SSCI ensures accountability, reduces supply chain risks, and promotes responsible business practices. These efforts align with ESG principles, demonstrating the company's commitment to sustainable procurement, ethical partnerships, and a supply chain that upholds environmental stewardship, social responsibility, and governance excellence across all operations.

ENVIRONMENT PERFORMANCE DATA

22.43 MT of CO2e
Total gross Scope 1 GHG emissions

813.26 MT of CO2e
Total gross Scope 2 GHG emissions (market or location based)

1438021.89 MT of CO2e
Total gross Scope 3 GHG emissions

1082034.71 MT of CO2e
Total gross Scope 3 Downstream GHG emissions

355987.18 MT of CO2e
Total gross Scope 3 Upstream GHG emissions

991780 kWh
Total energy consumption

0 kWh
Total renewable energy consumption

231050 Liters
Total water consumption

57762.5 Liters
Total amount of water recycled and reused

1.72 Metric Tonnes
Total weight of air pollutants

15%
Biodiversity
(Percentage of green landscape)

GRI 304-3

37.25 Index
Air pollution
(Air quality Index)

GRI 305-7

7350 Kgs
Waste
(Waste to landfill)

GRI 306-2

9800 Kgs
Total weight of hazardous waste
(Reduce the weight of hazardous waste in Tons)

GRI 306-3

10653 Kgs
Total weight of non-hazardous waste
(Reduce the weight of non-hazardous waste in Tons)

GRI 306-3

GRI 306-4

3195.9 Kgs
Total weight of waste recovered
(Increase the total weight of waste recovered)

GRI 301-1

1153720 Kgs
Materials, chemicals

GRI 303-2

98461 liters
Water (Quantity of Water Pollution)

GRI 301-2

15 %
Product use

GRI 306-5

55 %
Product end-of-life
(No of persons given training on product End-of-Life)

90%
Percentage of targeted suppliers with contracts that include clauses on environmental, labor, and human rights requirements

GRI 308-2

100%
Percentage or number of targeted suppliers covered by a sustainability assessment

GRI 308-2

GRI 308

100%
Percentage of targeted suppliers who have signed the supplier code of conduct

95%
Percentage or number of targeted suppliers covered by a sustainability on-site audit

GRI 308-2

GRI 302-1

991780 kgs
Energy consumption and GHGs

SOCIAL

We believe that fulfilling our social responsibilities is a key element for the sustainable growth and development of our corporation. By investing resources in people and establishing mutually beneficial relationships with our partners, we foster a solid trust with society.

Human Rights

- Strictly complying with the conditions of employment..
- Encouraging employee welfare and participation culture..

Safety/Health

- Ensuring strict industrial safety and conducting risk assessments.
- Establishing and operating a safety and health management system.
- Supporting employee health management and check-ups.

Responsible Sourcing

- Establishing and following a process for managing the supply chain of raw materials.
- Collaborating with partners to share ESG management.

Workforce Recruitment and Retention

GRI 401-1

In 2024, SSCI actively monitored employee working hours to ensure compliance with labor laws and promote a healthy work-life balance. Internal audits assessed attendance records, overtime practices, and shift scheduling across all operations to verify adherence to legal requirements and organizational policies. These evaluations ensured fair allocation of work hours, prevented overwork, and supported employee well-being. By maintaining transparent monitoring and corrective mechanisms, SSCI reinforced equitable labor practices, strengthened workforce satisfaction, and mitigated potential compliance risks. These efforts align with ESG principles, demonstrating the company's commitment to responsible human resource management, employee welfare, and the creation of a safe, balanced, and supportive workplace.

In 2024, SSCI ensured that all employees received fair and competitive compensation aligned with legal requirements and industry standards. Internal audits reviewed salary structures, benefits, and pay equity across roles to verify fairness and transparency in remuneration. These assessments identified and addressed any discrepancies, reinforcing equitable treatment and supporting employee satisfaction, motivation, and retention. By maintaining compliant and competitive compensation practices, SSCI strengthened workforce trust, promoted a positive organizational culture, and mitigated labor-related risks. These initiatives align with ESG principles, demonstrating the company's commitment to responsible human resource management, ethical practices, and ensuring that all employees are appropriately rewarded for their contributions.

SSCI assesses employee working hours and remuneration to ensure fairness, equity, and compliance with labor regulations. Regular monitoring evaluates adherence to legal limits on working hours, overtime policies, and wage standards, including minimum and living wage requirements. This process ensures that employees are compensated appropriately for their work while maintaining a healthy work-life balance. By addressing potential discrepancies and implementing corrective measures, SSCI fosters a fair and supportive workplace. These efforts align with ESG principles, reinforce ethical labor practices, enhance employee satisfaction and retention, and demonstrate the company's commitment to responsible human resource management and equitable treatment of all personnel.

In 2024, SSCI recorded a total of 130,000 employee work hours, systematically tracking labor input to monitor productivity, efficiency, and occupational health. Attendance, shift patterns, and overtime were analysed to ensure compliance with labor regulations, fair scheduling, and a healthy work-life balance. Monitoring work hours allowed SSCI to identify areas for operational improvement, prevent overwork, and implement corrective measures where necessary. By maintaining accurate records, the company supports workforce planning, safety management, and employee well-being. These initiatives align with ESG principles, demonstrating SSCI's commitment to responsible human resource management, ethical labor practices, and fostering a productive, safe, and balanced work environment.

Programs For Upgrading Employee Skills

GRI 401-2

SSCI provides training to employees on flexible working arrangements and remote work policies, ensuring staff understand the options, procedures, and expectations associated with these programs. The training covers scheduling flexibility, telecommuting guidelines, communication protocols, and performance management in a remote or hybrid setting. By enabling employees to tailor their work patterns to personal and professional needs, SSCI promotes work-life balance, productivity, and job satisfaction. These initiatives also support organizational resilience and inclusivity. Through clear guidance and support, SSCI ensures that flexible work practices are implemented effectively, aligning workplace operations with ESG commitments and fostering a positive, adaptable work culture.

In 2024, SSCI reinforced equitable opportunities for employee advancement by conducting internal audits of promotion processes to ensure decisions were based on merit, performance, and transparent criteria. These evaluations confirmed that promotions were free from bias or discrimination, supporting a fair and inclusive work environment. By maintaining rigorous standards and transparent procedures, SSCI fostered employee trust, motivation, and engagement, while encouraging professional growth and development. This approach aligns with ESG principles, promotes ethical human resource practices, and strengthens organizational culture, ensuring that all employees have equal opportunities to advance and contribute meaningfully to the company’s long-term success.

In 2024, SSCI reinforced equitable recruitment practices to ensure all candidates have equal opportunities, supporting diversity and inclusion. Internal audits reviewed hiring processes to confirm compliance with non-discrimination policies, transparent procedures, and merit-based selection criteria. The assessments ensured that recruitment decisions were fair, unbiased, and aligned with organizational values. By promoting integrity, accountability, and inclusivity in workforce on boarding, SSCI strengthened employee trust, enhanced talent acquisition outcomes, and reinforced ethical HR practices. These initiatives align with ESG principles, fostering a diverse and capable workforce while ensuring that hiring processes reflect fairness, transparency, and a commitment to equal opportunity for all applicants.

Work-Life Balance Programs

GRI 401-3

SSCI promotes awareness of family-friendly programs that support work-life balance, including parental leave, flexible working arrangements, and other initiatives designed to accommodate employees' personal and family needs. Training and communications ensure that staff understands available benefits, eligibility criteria, and procedures for accessing these programs. By fostering a supportive work environment, SSCI helps employees balance professional responsibilities with family obligations, enhancing overall well-being, engagement, and productivity. These programs also strengthen employee retention and organizational loyalty, reflecting SSCI's commitment to inclusive workplace practices and alignment with ESG principles that prioritize employee welfare, diversity, and equitable treatment.

Operational Change Notifications

GRI 42-1

In 2024, SSCI facilitated 13 structured social dialogue initiatives, providing active platforms for employee engagement and participatory decision-making. These mechanisms included meetings, feedback sessions, suggestion programs, and consultation forums, enabling employees to communicate concerns, propose ideas, and contribute to organizational strategies. Regular interactions fostered transparency, trust, and collaborative problem-solving across all levels of the company. By promoting open dialogue, SSCI strengthened workplace relationships, enhanced employee satisfaction, and ensured that workforce perspectives informed operational and strategic decisions. These initiatives align with ESG principles, demonstrating the company's commitment to inclusive governance, responsible management practices, and fostering a culture of engagement, accountability, and shared organizational ownership.

Occupational Health And Safety Management System

GRI 403-1

In 2024, SSCI reported zero employee health and safety incidents, demonstrating the effectiveness of its comprehensive occupational health programs. The company implemented rigorous safety protocols, regular risk assessments, emergency preparedness drills, and continuous employee training to maintain a secure work environment. Preventive measures and proactive monitoring ensured potential hazards were addressed promptly, minimizing risk and safeguarding employee well-being. Achieving zero incidents highlights SSCI's commitment to operational safety, regulatory compliance, and workforce protection. These outcomes align with ESG principles, reinforcing the company's dedication to maintaining a strong safety culture, promoting employee health, and fostering a resilient, responsible, and risk-conscious organizational environment.

In 2024, SSCI achieved 100% compliance with labor standards, ensuring safe, fair, and equitable working conditions across all operations. Regular audits, employee feedback mechanisms, and adherence to regulatory requirements verified that workplaces met safety, ergonomic, and ethical standards. Policies promoting fair wages, reasonable working hours, non-discrimination, and employee well-being were actively implemented and monitored. By maintaining these standards, SSCI fosters a supportive and secure work environment, enhances workforce satisfaction, and ensures operational continuity. These initiatives align with ESG principles, demonstrating the company's commitment to responsible labor practices, occupational health and safety, and the creation of a productive, inclusive, and compliant organizational culture.

Safe Substance Identification

GRI 43-2

SSCI has implemented proactive measures to address workplace health and safety beyond standard protocols. Physiological risk mitigation includes assessing and managing hazards from potentially dangerous equipment, ensuring ergonomic design, safety guards, and protective procedures. Accident and ill-health remediation involves immediate response to workplace incidents, providing first aid, medical support, reporting, and root-cause analysis to prevent recurrence. Continuous monitoring and training ensure employees are regularly educated on hazard awareness, safe operating practices, and emergency preparedness. These initiatives strengthen workplace safety culture, minimize occupational risks, and demonstrate SSCI's commitment to employee well-being, operational resilience, and ESG principles focused on health, safety, and responsible management.

SSCI conducted emergency drills simulating fall-related accidents to train employees in effective rescue procedures, injury prevention, and safe handling of affected individuals. Participants practiced identifying fall hazards, providing immediate assistance, and applying proper techniques to minimize injury. The drills emphasized use of safety equipment, adherence to organizational protocols, and coordination among team members during emergencies. By simulating realistic fall scenarios, employees enhanced situational awareness, confidence, and responsiveness, reducing risks associated with workplace falls. These initiatives strengthen SSCI's occupational health and safety culture, demonstrate commitment to ESG principles, and ensure a proactive approach to employee well-being and incident preparedness.

In 2024, SSCI recorded zero days lost due to work-related injuries, reflecting the effectiveness of its health and safety management systems. Comprehensive safety protocols, regular risk assessments, employee training, and emergency preparedness programs contributed to maintaining a safe work environment. Continuous monitoring and proactive hazard mitigation ensured that potential risks were identified and addressed before incidents could occur. Achieving zero lost days demonstrates the company's commitment to occupational health, employee well-being, and operational continuity. These outcomes align with ESG principles, highlighting SSCI's dedication to workplace safety, responsible management practices, and fostering a culture of prevention, awareness, and resilience across all operations.

In 2024, SSCI recorded zero work-related accidents, reflecting the company's robust occupational safety culture and effective health and safety management systems. Preventive measures, including risk assessments, safety training, emergency drills, and adherence to operational protocols, ensured a secure workplace environment. Employees were actively engaged in hazard awareness, safe work practices, and reporting procedures to maintain high safety standards. Achieving zero accidents demonstrates SSCI's commitment to employee well-being, operational continuity, and compliance with regulatory requirements. These results align with ESG principles, reinforcing responsible management practices, a proactive safety culture, and the company's dedication to maintaining a safe, healthy, and resilient work environment across all operations.

Occupational Health and Safety

GRI 403-5

SSCI provides training to employees on identifying occupational hazards, implementing safe work practices, and responding effectively to emergencies. The programs cover risk awareness, proper use of personal protective equipment (PPE), ergonomics, and procedures for reporting unsafe conditions. Employees are also trained on emergency preparedness, including fire safety, first aid, and evacuation protocols. By equipping staff with knowledge and practical skills, SSCI minimizes workplace accidents, promotes a culture of safety, and ensures compliance with health and safety regulations. This initiative strengthens employee well-being, operational efficiency, and aligns with SSCI's ESG commitments to responsible and safe workplace practices.

SSCI provides on-going training focused on employee health and safety, emphasizing the development of a strong workplace safety culture, hazard prevention, and occupational health initiatives. Programs cover risk identification, safe work practices, emergency response, and proper use of personal protective equipment (PPE). Employees are educated on ergonomic practices, mental well-being, and procedures for reporting unsafe conditions. Regular training ensures awareness of evolving safety standards and regulatory requirements. By reinforcing a proactive approach to health and safety, SSCI minimizes workplace accidents, enhances employee well-being, and promotes a culture of vigilance and responsibility, aligning with ESG commitments and fostering a safe, resilient work environment.

SSCI provides training on the safe management of hazardous substances to ensure proper handling, minimize exposure, and prevent workplace accidents. Employees receive guidance on chemical storage, labelling, transport, usage protocols, and emergency response procedures. Training emphasizes risk assessment, the use of personal protective equipment (PPE), and compliance with regulatory requirements. By equipping staff with the knowledge and skills to manage hazardous materials safely, SSCI reduces occupational hazards, protects employee health, and safeguards the environment. These initiatives reinforce a culture of safety, operational excellence, and responsibility, aligning with ESG commitments and demonstrating SSCI's proactive approach to chemical safety and sustainable workplace practices.

Workplace Wellness Programs

GRI 403-6

SSCI provides education to employees on maintaining good working conditions through ergonomic practices, fair work hours, and well-being initiatives. Training covers proper workstation setup, safe posture, and techniques to prevent musculoskeletal strain, alongside guidance on workload management and adherence to regulated work hours. Employees are also introduced to wellness programs, stress management resources, and health-promoting activities. By fostering awareness and encouraging healthy work habits, SSCI enhances overall employee comfort, safety, and productivity. These actions demonstrate the company's commitment to a supportive and sustainable work environment, reinforcing ESG principles and promoting a culture that values employee well-being and operational excellence.

SSCI conducted mock drills for workplace injuries to ensure employees are prepared to respond effectively in case of accidents. The drills included hands-on first-aid response training, adherence to reporting procedures, and coordination with medical support teams. Employees practiced timely identification of hazards, immediate intervention, and safe handling of injured colleagues. These exercises reinforced situational awareness, emergency preparedness, and adherence to organizational safety protocols. By simulating realistic injury scenarios, SSCI enhances employee confidence, minimizes risks, and strengthens workplace safety culture. This initiative aligns with ESG principles, demonstrating a commitment to occupational health, proactive risk management, and employee well-being.

Business Responsibility for Worker Safety

GRI 403-7

SSCI organized fire evacuation drills to train employees in fire detection, alarm response, safe evacuation procedures, and the proper use of fire extinguishers. The drills provided hands-on practice in responding to fire emergencies, ensuring that employees understand evacuation routes, assembly points, and emergency communication protocols. By simulating realistic fire scenarios, staff developed situational awareness, confidence, and the ability to act swiftly under pressure. These exercises reinforced workplace safety culture, preparedness, and compliance with safety regulations. This initiative demonstrates SSCI's commitment to employee well-being, occupational health, and ESG principles, fostering a safe, responsive, and resilient work environment.

SSCI conducted mock drills simulating accidents involving heavy equipment to enhance employee preparedness and workplace safety. Participants were trained on safe shutdown procedures, emergency evacuation routes, and immediate response actions to mitigate injury and minimize operational disruption. The exercises reinforced hazard awareness, teamwork, and adherence to safety protocols under realistic conditions. By practicing emergency scenarios, SSCI ensures that employees are equipped to respond effectively to incidents, reducing risks and strengthening overall safety culture. These initiatives demonstrate the company's commitment to occupational health, continuous safety training, and ESG principles focused on creating a secure, resilient, and responsible work environment.

SSCI conducted explosion scenario drills to prepare employees for rapid and effective response, safe evacuation, and coordination with emergency services. The exercises simulated potential explosion hazards, enabling staff to practice immediate safety actions, identify evacuation routes, and communicate efficiently during emergencies. Participants were trained on risk recognition, protective measures, and emergency reporting protocols to minimize potential harm and operational disruption. By practicing realistic scenarios, SSCI reinforced hazard awareness, emergency preparedness, and teamwork under pressure. These initiatives demonstrate the company's commitment to employee safety, occupational health, and ESG principles, fostering a resilient, responsive, and secure work environment.

Employee Training And Career Development

GRI 404-1

SSCI implements skills development training programs aimed at enhancing employees' technical, managerial, and professional competencies. These initiatives include workshops, on-the-job training, mentorship, and e-learning modules tailored to individual roles and career progression goals. Employees gain expertise in industry-specific techniques, leadership capabilities, problem-solving, and soft skills such as communication and teamwork. By continuously developing the workforce, SSCI ensures operational excellence, innovation, and adaptability to evolving business demands. These programs also support career growth, employee engagement, and retention, reflecting SSCI's commitment to human capital development and alignment with ESG principles focused on education, empowerment, and sustainable workforce advancement.

SSCI systematically tracks and reports the average hours of training per employee to monitor engagement, skill development, and organizational learning. This involves recording participation in technical, managerial, compliance, and personal development programs across all levels. By analysing training hours, SSCI identifies trends, gaps, and opportunities to enhance learning initiatives, ensuring that employees acquire the knowledge and competencies needed for current and future roles. Monitoring training engagement supports workforce development, boosts performance, and strengthens career growth pathways. These practices align with ESG principles by demonstrating SSCI's commitment to continuous learning, employee empowerment, and creating a knowledgeable, skilled, and resilient workforce.

In 2024, SSCI implemented comprehensive career management and training programs to support employee growth and professional development. Initiatives included structured mentorship, regular performance feedback, targeted skill enhancement, succession planning, and access to relevant training opportunities. These programs enabled employees to set and achieve career objectives while enhancing their contributions to organizational goals. By fostering continuous learning, equitable advancement, and leadership development, SSCI strengthened workforce engagement, retention, and capability. These efforts align with ESG principles, promoting talent development, inclusivity, and responsible workforce management, and ensuring that employees are empowered to grow professionally in a supportive, ethical, and opportunity-rich work environment.

In 2024, SSCI provided an average of seven hours of training per employee, promoting continuous learning and skills development across all organizational levels. Training programs covered technical, managerial, safety, and ESG-related topics, ensuring employees were equipped with knowledge and competencies to perform effectively and responsibly. Participation in these programs enhanced professional growth, operational efficiency, and adherence to corporate policies and standards. By fostering a culture of continuous development, SSCI reinforces employee engagement, retention, and performance. These initiatives align with ESG principles, demonstrating a commitment to human capital development, workforce empowerment, and the creation of a capable, knowledgeable, and future-ready organization.

Programs for Upgrading Employee Skills

GRI 404-2

SSCI undertakes targeted actions to support career management and training, focusing on career planning, mentorship, promotions, and succession planning. Employees receive guidance on setting career objectives, accessing development opportunities, and preparing for future roles within the organization. Structured mentorship programs pair experienced staff with emerging talent to facilitate knowledge transfer, skill enhancement, and professional growth. Transparent promotion criteria and succession planning ensure that advancement is merit-based and aligned with organizational needs. By investing in career development, SSCI strengthens employee engagement, retention, and leadership pipelines, while reinforcing a culture of growth, fairness, and alignment with ESG commitments to workforce development and equitable opportunity.

Diversity Of Governance Bodies And Employees

GRI 405-1

SSCI conducts sessions to prevent discrimination in professional development, ensuring equality in promotions, performance appraisals, and career growth opportunities. Employees and managers are trained to recognize unconscious bias, implement fair evaluation practices, and support merit-based advancement. The sessions emphasize transparent criteria for promotions and professional development, fostering inclusivity and accountability across all levels of the organization. By promoting equitable treatment, SSCI enhances employee trust, engagement, and retention, while building a diverse and capable workforce. These efforts reinforce the company’s commitment to ESG principles, ethical business conduct, and a workplace culture that values fairness, opportunity, and equal recognition for talent and performance.

SSCI implements programs to promote accessibility, inclusivity, and equal opportunities for employees with disabilities. Initiatives include workplace accommodations, assistive technologies, inclusive policies, and awareness training for all staff to foster understanding and support. Employees with disabilities are encouraged to participate fully in recruitment, development, and career advancement opportunities. By creating an environment that values diversity and removes barriers, SSCI enhances employee engagement, productivity, and retention. These efforts reflect a commitment to equitable treatment and social responsibility, aligning with ESG principles. The programs ensure that all employees, regardless of ability, can contribute meaningfully to organizational success and thrive in a supportive work environment.

In 2024, SSCI conducted dedicated training programs to educate employees on recognizing, preventing, and addressing workplace discrimination and harassment. The sessions emphasized awareness of employee rights, organizational policies, and ethical responsibilities, while providing guidance on reporting mechanisms and resolution procedures. Employees were encouraged to foster an inclusive, respectful, and supportive work environment. By raising awareness and promoting proactive intervention, SSCI strengthened its organizational culture, enhanced employee well-being, and reinforced accountability. These initiatives align with ESG principles, ensuring equitable treatment, promoting diversity and inclusion, and embedding ethical conduct throughout the workplace to support a safe, fair, and respectful organizational environment.

In 2024, women represented 5% of SSCI’s workforce, highlighting the company’s commitment to monitoring gender diversity and promoting inclusion initiatives. Efforts included targeted recruitment, mentorship programs, professional development opportunities, and awareness campaigns to encourage female participation and career advancement. Workforce analytics were used to track progress and identify areas for improvement in gender representation. By fostering an inclusive work environment, SSCI enhances organizational culture, equity, and employee engagement. These initiatives align with ESG principles, demonstrating a commitment to diversity, equity, and inclusion, while supporting long-term workforce sustainability, balanced representation, and the empowerment of women within the company’s operations and leadership pipeline.

In 2024, employees from minority and vulnerable groups constituted 10% of SSCI’s workforce, reflecting the company’s commitment to inclusion and equal opportunity. Workforce policies were designed to ensure fair recruitment, career development, mentorship, and retention for underrepresented groups. Internal audits and diversity monitoring helped assess progress and identify opportunities to enhance representation and equity. By fostering an inclusive environment, SSCI promotes cultural diversity, employee engagement, and organizational fairness. These initiatives align with ESG principles, demonstrating the company’s dedication to social responsibility, workforce inclusivity, and creating equitable opportunities, ensuring that all employees, regardless of background, can contribute meaningfully to the company’s growth and success.

Ratio Of Basic Salary And Remuneration Of Women To Men

GRI 405-2

SSCI conducts regular pay gap analyses to identify and address wage disparities, promoting pay equity across the organization. The review examines compensation patterns by role, level, gender, and other relevant factors to ensure fairness and transparency. Findings inform corrective actions, such as adjustments in salaries, policy enhancements, and equitable reward structures. By systematically monitoring and mitigating pay gaps, SSCI fosters a culture of inclusivity, employee trust, and accountability. These efforts align with ESG principles, supporting ethical labor practices, diversity, and equal opportunity, and reinforcing the company's commitment to ensuring that all employees are fairly compensated for their skills, contributions, and performance.

Incidents Of Discrimination And Corrective Actions Taken

GRI 406-1

SSCI conducts comprehensive training for employees on recognizing, preventing, and addressing workplace discrimination and harassment. These programs educate staff on identifying discriminatory behaviors, understanding legal and ethical responsibilities, and fostering a respectful and inclusive work environment. Employees are trained on reporting mechanisms, support systems, and resolution processes to ensure incidents are handled promptly and fairly. By raising awareness and promoting proactive intervention, SSCI reinforces a culture of equality, respect, and accountability. This initiative not only safeguards employee well-being but also strengthens organizational integrity, enhances team collaboration, and aligns SSCI's workplace practices with ESG and human rights commitments.

SSCI provides training to prevent workplace harassment and foster a safe, respectful, and inclusive work environment. Employees learn to recognize different forms of harassment, understand legal and organizational policies, and respond appropriately to incidents. The programs cover reporting mechanisms, support resources, and procedures for addressing complaints promptly and fairly. By raising awareness and promoting proactive intervention, SSCI reinforces a culture of dignity, accountability, and mutual respect. These initiatives protect employee well-being, strengthen team collaboration, and enhance organizational integrity. This commitment aligns with ESG principles, ensuring that SSCI maintains ethical workplace practices and a positive, harassment-free organizational culture.

In 2024, SSCI recorded zero cases of workplace discrimination or harassment, highlighting the company's commitment to maintaining an ethical, respectful, and inclusive work environment. This outcome reflects the effectiveness of SSCI's policies on equal opportunity, diversity, and anti-harassment, supported by regular training programs and awareness sessions for all employees. Clear reporting mechanisms, zero-tolerance policies, and strong leadership oversight ensured accountability and fostered a culture of trust and mutual respect. By preventing such incidents, SSCI reinforces employee well-being, workplace integrity, and stakeholder confidence, aligning with ESG principles and promoting a fair, safe, and inclusive organizational culture across all operations.

Operations And Suppliers In Which The Right To Freedom Of Association And Collective Bargaining May Be At Risk

GRI 407-1

In 2024, SSCI ensured 100% employee coverage under structured career management and training programs, reinforcing its commitment to long-term professional growth and organizational excellence. These programs included mentorship, succession planning, performance reviews, technical training, and leadership development to support both individual aspirations and business needs. Employees were provided with equal access to skill enhancement, career planning, and advancement opportunities, ensuring fairness and inclusivity. By fostering continuous learning and growth, SSCI enhances employee engagement, retention, and productivity. This initiative aligns with ESG principles by investing in human capital, promoting inclusivity, and building a resilient, skilled, and future-ready workforce.

Operations and suppliers at significant risk for incidents of child labor, forced or compulsory labor

GRI 408-1

In 2024, SSCI reported zero instances of child labor, forced labor, or human trafficking, reflecting strict adherence to ethical labor practices across the company and its supply chain. Robust policies, supplier audits, and compliance monitoring ensured that all labor activities met regulatory and international standards. Employees and suppliers were trained on responsible labor practices, human rights, and reporting mechanisms, promoting awareness and accountability. By maintaining a zero-incident record, SSCI reinforces its commitment to social responsibility, ethical operations, and ESG principles. These measures foster a safe, fair, and compliant workforce environment while upholding the company’s dedication to human rights and responsible supply chain management.

SSCI conducts training to raise awareness and prevent child labour, forced labour, and human trafficking within its workforce and supply chain. Programs educate employees and suppliers on legal obligations, ethical standards, and indicators of labour exploitation. Participants learn how to identify risks, report concerns, and implement preventive measures in recruitment, procurement, and operational processes. By fostering vigilance and accountability, SSCI ensures that all operations uphold human rights and labour standards. These initiatives strengthen ethical practices, supply chain integrity, and organizational reputation, reflecting SSCI’s commitment to ESG principles and promoting a safe, fair, and responsible working environment for all stakeholders.

SSCI actively verifies compliance with labor laws to prevent child labor, forced labor, and human trafficking within its operations and supply chain. Programs include regular audits, supplier assessments, and employee training to identify and mitigate risks of exploitative practices. Policies emphasize ethical recruitment, fair wages, safe working conditions, and reporting mechanisms for suspected violations. By enforcing these standards, SSCI safeguards human rights, ensures legal compliance, and promotes responsible labor practices across all business activities. These initiatives align with ESG principles, strengthen supply chain integrity, and demonstrate the company’s commitment to ethical conduct, social responsibility, and the protection of vulnerable workers.

Employee Awareness on Human Rights

GRI 412-2

In 2024, SSCI reported zero external human rights violations, demonstrating the company's commitment to responsible business conduct across all stakeholder interactions. Policies and procedures were implemented to ensure that operations, partnerships, and supply chain engagements respect human rights, ethical standards, and regulatory requirements. Employee and partner training reinforced awareness of human rights obligations, reporting mechanisms, and compliance expectations. By maintaining a zero-violation record, SSCI ensures that external stakeholders—including suppliers, customers, and communities—are treated fairly and responsibly. These initiatives align with ESG principles, reflecting the company's dedication to ethical business practices, accountability, stakeholder trust, and long-term sustainable and socially responsible operations.

Community Engagement and Development Programs

GRI 413-1

In 2024, SSCI undertook seven environmental services and advocacy initiatives to promote sustainability awareness among stakeholders and local communities. Activities included educational programs, workshops, collaborative projects, and outreach campaigns focused on environmental conservation, resource efficiency, and climate action. Employees and partners were engaged to foster knowledge sharing and active participation in sustainable practices. By advocating for environmental responsibility and leading by example, SSCI reinforced its commitment to ESG principles, corporate stewardship, and community engagement. These initiatives strengthened stakeholder relationships, raised awareness of sustainable practices, and contributed to broader ecological impact reduction, demonstrating the company's proactive role in promoting environmental sustainability and responsible business practices.

Corrective Actions on Social Issues

GRI 414-2

SSCI provides training for suppliers to prevent discrimination and harassment within their workforce, promoting fair and ethical treatment of all employees. The programs educate supplier management and staff on recognizing discriminatory behaviors, understanding legal and ethical obligations, and implementing inclusive workplace practices. Guidance is provided on reporting mechanisms, complaint resolution, and fostering a respectful organizational culture. By equipping suppliers with the knowledge and tools to uphold employee rights, SSCI ensures responsible labor practices across the supply chain. These initiatives reinforce ESG commitments, strengthen supplier accountability, and promote a safe, equitable, and ethical working environment throughout SSCI's network of partners.

In 2024, SSCI engaged 100% of assessed suppliers in corrective actions and capacity-building programs to enhance ESG performance. Identified gaps in environmental management, labor practices, human rights compliance, and ethical governance were addressed through structured guidance, training, and continuous monitoring. Suppliers received support to implement sustainable practices, meet regulatory standards, and align operations with SSCI's ESG expectations. By actively collaborating with all targeted suppliers, the company strengthens accountability, fosters continuous improvement, and promotes responsible supply chain practices. These initiatives demonstrate SSCI's commitment to ESG principles, sustainable partnerships, and driving positive environmental, social, and governance outcomes across its global supplier network.

Evaluating Service Safety Impacts

GRI 416-1

In 2024, SSCI reported zero customer health and safety incidents, reflecting the company's commitment to designing products that prioritize user safety and comply with all regulatory standards. Comprehensive quality assurance processes, rigorous testing, and adherence to safety protocols ensured that products met or exceeded industry requirements. Employees were trained on product safety, risk assessment, and compliance measures to maintain high standards throughout design, production, and distribution. By achieving zero incidents, SSCI reinforces trust with customers, demonstrates accountability, and upholds ESG principles, emphasizing responsible product stewardship, ethical business practices, and the company's dedication to protecting end-users and promoting safe, reliable products.

Substantiated Complaints Concerning Breaches Of Customer Privacy And Losses Of Customer Data

GRI 418-1

SSCI conducts audits of its Information Security Management System (ISMS) to evaluate cyber security policies, processes, and employee compliance. These assessments examine data protection measures, access controls, incident response protocols, and adherence to regulatory and organizational standards. Employees are trained on secure data handling, threat awareness, and reporting procedures to mitigate risks of breaches or cyber threats. By systematically monitoring and improving information security practices, SSCI safeguards sensitive data, ensures operational continuity, and maintains stakeholder trust. These initiatives align with ESG principles, reinforcing responsible governance, risk management, and ethical use of technology, while fostering a culture of accountability and cyber security awareness across the organization.

SSCI provides awareness training on information security to prevent data breaches and promote cyber security vigilance among employees. The programs cover secure handling of sensitive information, password management, phishing recognition, safe use of company IT systems, and compliance with data protection regulations. Employees are educated on reporting potential threats, responding to security incidents, and maintaining confidentiality in digital communications. By fostering a culture of cyber security awareness, SSCI minimizes operational and reputational risks associated with data breaches. These initiatives support organizational resilience, safeguard stakeholder information, and align with ESG principles by ensuring responsible, secure, and ethical management of digital assets and information systems..

In 2024, SSCI reported zero information security incidents, reflecting the robustness of its cyber security and data protection governance. The company implemented comprehensive policies, secure IT infrastructure, employee training, and regular system audits to prevent breaches, unauthorized access, and data loss. Monitoring, risk assessments, and incident response protocols ensured early detection and mitigation of potential threats. Maintaining a zero-incident record demonstrates SSCI’s commitment to protecting sensitive information, operational integrity, and stakeholder trust. These initiatives align with ESG principles, emphasizing responsible data management, compliance with regulatory standards, and fostering a secure, resilient, and accountable digital environment across all organizational operations.

SOCIAL PERFORMANCE DATA

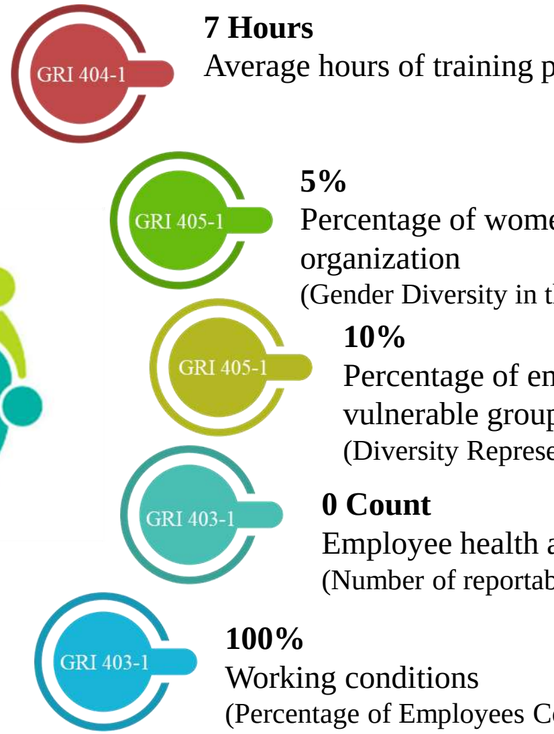
0 Count
Customer health and safety
(Count of reported customer health and safety incidents.)

7 Count
Environmental services and advocacy

130000 Hours
Number of hours worked

0 Count
Number of days lost to work-related injuries, fatalities and ill health

0 Count
Number of work-related accidents



7 Hours
Average hours of training per employee

5%
Percentage of women employed in the whole organization
(Gender Diversity in the Workforce)

10%
Percentage of employees from a minority or vulnerable group in the whole organization
(Diversity Representation in the Whole Organization)

0 Count
Employee health and safety
(Number of reportable incidents)

100%
Working conditions
(Percentage of Employees Cover Under Health iInsurance)

SOCIAL PERFORMANCE DATA

13 Count
Social dialogue
(Number of Employees Participated in Social Dialogue)

GRI 402-1

GRI 412-2

0 Count
. External stakeholder human rights
(Number of Incidents)

100%
Career management and training
(Percentage of employees participating in career development programs.)

GRI 407-1

GRI 418-1

0 Count
Number of confirmed information security incidents

0 Count
Child labor, forced labor, and human trafficking

GRI 408-1

GRI 414-2

100%
Percentage or number of audited or assessed suppliers engaged in corrective actions or capacity building

0 Count
Discrimination and Harassment
(No of Reported incidents of Discrimination and Harassment)

GRI 406-1

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Independent Assurance Statement

This CSR report has been independently verified by BMQR, a third-party assurance provider, in accordance with ISO 17029:2019. The assurance engagement covered a Type 2 & High Assurance of the information and data disclosed within this report.

The scope of the assurance included verifying the accuracy, completeness, and reliability of the disclosures made under all relevant sections of the GRI Standards. The assurance provider conducted the engagement based on applicable assurance principles and issued an assurance statement confirming the integrity of the disclosed information.

Name of Assurance Provider : BMQR Certifications Pvt Ltd,

Standard Used **:** ISO 17029:2019 and GRI

Type of Assurance **:** Type 2 & High Assurance

Date of Assurance **: 23rd April, 2025**

Web URL **:** www.bmqrassurance.com

Authorized Representative (Assurer):

Name : S. Elango

Designation : Associate Certified Sustainability Assurance Practitioner (AA 1000)

Certificate No : AA1000 (ACSAP) C.N: A09122401

Signature :

AA1000
Licensed Assurance Provider
001-065

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