

## Appendix: GRI Index

Statement of Use: Cheng Shin Rubber Industry Co., Ltd. has followed the GRI Standards for reporting for the period January 1, 2023 to December 31, 2023.

GRI 1 used

GRI 1: Foundation 2021

Applicable GRI industry standards: At the time of this report, there were no applicable GRI industry standards.

Indicator	Disclosure Items	Page	Corresponding Chapter	Supplementary Notes
GRI 2 General Disclosures 2021				
2-1	Organizational details	5	1.2 About Cheng Shin	
2-2	Entities included in the organization's sustainability reporting	3	About This Report	Please refer to the Company's consolidated financial statements for details.
2-3	Reporting period, frequency and contact point	3	About This Report	
2-4	Restatements of information	5	1.2 About Cheng Shin	Correction of currency value of Xiamen region for government subsidies. Correction of gasoline values for Xiamen region.
		64	2.3.2 Energy Management	
2-5	External assurance	124	Third-party assurance report	
2-6	Activities, value chain and other business relation ships	35	1.8 Safe and Reliable Cheng Shin Tire	
		43	1.9 Supply Chain Partners, Growing with Cheng Shin	
		49	1.10 Protecting Customer Privacy	
2-7	Employees	81	3.1 Employee Care Policy	
2-8	Workers who are not employees	81	3.1 Employee Care Policy	
2-9	Governance structure and composition	24	1.6 Corporate Governance	
2-10	Nomination and selection of the highest governance body	24	1.6 Corporate Governance	
2-11	Chair of the highest governance body	24	1.6 Corporate Governance	
2-12	Role of the highest governance body in overseeing the management of impacts	31	1.7 Risk Management	
2-13	Delegation of responsibility for managing impacts	31~35	1.7 Risk Management	
2-14	Role of the highest governance body in sustainability reporting	13	1.4.2 Sustainable Development Steering Group	
2-15	Conflicts of interest	27~28	1.6.3 Integrity and Anti-Corruption	
2-16	Communication of critical concerns	10~11	1.3 Stakeholder Engagement	
		17~23	1.5 Identification of Material Topics	
		24	1.6 Corporate Governance	
2-17	Collective knowledge of the highest governance body	26	1.6 Corporate Governance	
2-18	Evaluation of the performance of the highest governance body	26	1.6 Corporate Governance	
2-19	Remuneration policies	26	1.6 Corporate Governance	
2-20	Process for determining remuneration	26	1.6 Corporate Governance	
2-21	Annual total compensation ratio	97	3.4 Employee Benefits and Care	
2-22	Statement on sustainable development strategy	4	Message from the Chairman	
		12~16	1.4 Sustainable Cheng Shin	

Indicator	Disclosure Items	Page	Corresponding Chapter	Supplementary Notes
2-23	Policy Commitments	45~47 88~89	1.9.2 Supply Chain Management Policies of Cheng Shin 3.2 Human Rights Policy and Labor-Management Relations	
2-24	Embedding policy commitments	45~47 88~89	1.9.2 Supply Chain Management Policies of Cheng Shin 3.2 Human Rights Policy and Labor-Management Relations	
2-25	Processes to remediate negative impacts	19~23	1.5.2 Management of Material Topics	
2-26	Mechanisms for seeking advice and raising concerns	19~23	1.5.2 Management of Material Topics	
2-27	Compliance with laws and regulations	27 80	1.6.3 Integrity and Anti-Corruption 2.7 Compliance with Environmental Regulations	Compliance with laws and regulations is Cheng Shin's Material Topic in 2023
2-28	Membership associations	9	1.2 About Cheng Shin	
2-29	Approach to stakeholder engagement	10~11 17~23	1.3 Stakeholder Engagement 1.5 Identification of Material Topics	
2-30	Collective bargaining agreements	88~89	3.2 Human Rights Policy and Labor- Management Relations	Although Cheng Shin has not signed a collective bargaining agreement, it has formed a labor union in accordance with the law to manage the areas where no labor union has been formed to ensure smooth labor-management communication.
GRI 3 Material Topics 2021				
3-1	Process to determine material topics	17~23	1.5.1 Identification of Material Topics	
3-2	List of material topics	17~23	1.5.2 Management of Material Topics	
3-3	Evaluation of the management approach	17~23	1.5.2 Management of Material Topics	
Material Topics				
Economic Indicators				
Operational Performance				
GRI 201 Economic Performance 2016				
201-4	Financial assistance received from government	9	1.2 About Cheng Shin	
Environmental Indicators				
Energy Resources and Greenhouse Gas Management				
GRI 305 Emissions 2016				
305-1	Direct (Scope 1) GHG emissions	68	2.3.4 Greenhouse Gas Management	
305-2	Energy indirect (Scope 2) GHG emissions	68	2.3.4 Greenhouse Gas Management	
305-3	Other indirect (Scope 3) GHG emissions	68	2.3.4 Greenhouse Gas Management	
305-4	GHG emissions intensity	69	2.3.4 Greenhouse Gas Management	
305-5	Reduction of GHG emissions	67	2.3.3. Energy Conservation and Carbon Reduction Measures	

Indicator	Disclosure Items	Page	Corresponding Chapter	Supplementary Notes
305-7	Nitrogen oxides (NOX), sulfur oxides (SOX), and other significant air emissions	79	2.6 Air Pollution Prevention	
Social Indicators				
Talent Development and Cultivation				
GRI 404: Training and Education 2016				
404-1	Average hours of training per year per employee	101	3.5 Career Development and Evaluation	
404-2	Programs for upgrading employee skills and transition assistance programs	102~104	3.5 Career Development and Evaluation	
404-3	Percentage of employees receiving regular performance and career development reviews	105	3.5 Career Development and Evaluation	
Occupational Safety and Health				
GRI 403: Occupational Health and Safety 2018				
403-1	Occupational health and safety management system (OSHMS)	90	3.3 Safe and Healthy Workplace	
403-2	Hazard identification, risk assessment, and incident investigation	91	3.3 Safe and Healthy Workplace	
403-3	Occupational health services	96~97	3.3 Safe and Healthy Workplace	
403-4	Worker participation, consultation, and communication on occupational health and safety	90	3.3 Safe and Healthy Workplace	
403-5	Worker training on occupational health and safety	94~96	3.3 Safe and Healthy Workplace	
403-6	Promotion of worker health	96~97	3.3 Safe and Healthy Workplace	
403-7	Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	95~96	3.3 Safe and Healthy Workplace	
403-8	Workers covered by an occupational health and safety management system	90	3.3 Safe and Healthy Workplace	
403-9	Work-related injuries	92	3.3 Safe and Healthy Workplace	
403-10	Work-related ill health	92	3.3 Safe and Healthy Workplace	No such event occurred during the period covered by this report.
Customer Relationship Management				
GRI 416: Customer Health and Safety 2016				
416-1	Assessment of the health and safety impacts of product and service categories	55	1.11 Adherence to Product Regulations	
416-2	Incidents of non-compliance concerning the health and safety impacts of products and services	55		No such event occurred during the period covered by this report.
GRI 417: Marketing and Labeling 2016				
417-1	Requirements for product and service information and labeling	42	1.8.3 Clear Product Labeling	
417-2	Incidents of non-compliance concerning product and service information and labeling	42		No such event occurred during the period covered by this report.

Indicator	Disclosure Items	Page	Corresponding Chapter	Supplementary Notes
GRI 418: Customer Privacy 2016				
418-1	Substantiated complaints concerning breaches of customer privacy and losses of customer data	49	1.10 Protecting Customer Privacy	No such event occurred during the period covered by this report.
Other Topics				
Environmental Indicators				
GRI 301: Materials 2016				
301-1	Materials used by weight or volume	64	2.3.1 Resource Management	
GRI 302: Energy 2016				
302-1	Energy consumption within the organization	64~66	2.3 Energy Resources and Greenhouse Gas Management	
302-3	Energy intensity	66	2.3 Energy Resources and Greenhouse Gas Management	
302-4	Reduction of energy consumption	67	2.3 Energy Resources and Greenhouse Gas Management	
GRI 303: Water and Effluents 2018				
303-1	Interactions with water as a shared resource	74	2.4 Water Resources Management	
303-2	Management of water discharge-related impacts	76	2.4 Water Resources Management	
303-3	Water withdrawal	74	2.4 Water Resources Management	
303-4	Water discharge	75	2.4 Water Resources Management	
303-5	Water Consumption	75	2.4 Water Resources Management	
GRI 306: Waste 2020				
306-2	Management of significant waste-related impacts	78	2.5 Waste Management, Recycling and Reuse	
306-3	Waste generated	78~79	2.5 Waste Management, Recycling and Reuse	
306-4	Waste diverted from disposal	78~79	2.5 Waste Management, Recycling and Reuse	
306-5	Waste directed to disposal	78~79	2.5 Waste Management, Recycling and Reuse	
GRI 308: Supplier Environmental Assessment 2016				
308-1	New suppliers that were screened using environmental criteria	43~48	1.9 Supply Chain Partners, Growing with Cheng Shin	
308-2	Negative environmental impacts in the supply chain and actions taken	47	1.9 Supply Chain Partners, Growing with Cheng Shin	
Social Indicators				
GRI 401: Employer-employee relationship 2016				
401-1	New Employees & Separated Employees	86~87	3.1 Employee Care Policy	

Indicator	Disclosure Items	Page	Corresponding Chapter	Supplementary Notes
401-2	Benefits provided to full-time employees that are not provided to temporary or part-time employees	97~100	3.4 Employee Benefits and Care	
401-3	Parental leave	99	3.4 Employee Benefits and Care	
GRI 402: Labor/Management Relations 2016				
402-1	Minimum notice periods regarding operational changes	88	3.2 Human Rights Policy and Labor-Management Relations	
GRI 405: Diversity and Equal Opportunity 2016				
405-1	Diversity of governance bodies and employees	82~85	3.1 Employee Care Policy	
GRI 406: Non-discrimination 2016				
406-1	Incidents of discrimination and corrective actions taken	88	3.2 Human Rights Policy and Labor-Management Relations	
GRI 408: Child Labor 2016				
408-1	Operations and suppliers at significant risk for incidents of child labor	88	3.2 Human Rights Policy and Labor-Management Relations	No operations and suppliers with significant risks were found during the reporting period
GRI 409: Forced or Compulsory Labor 2016				
409-1	Operations and suppliers at significant risk for incidents of forced or compulsory labor	88	3.2 Human Rights Policy and Labor-Management Relations	No operations and suppliers with significant risks were found during the reporting period
GRI 413: Local Communities 2016				
413-1	Operations with local community engagement, impact assessments, and development programs	62~63	2.2 Environmental Management	
GRI 414: Supplier Social Assessment				
414-1	New suppliers that were screened using social criteria	43~48	1.9 Supply Chain Partners, Growing with Cheng Shin	
414-2	Negative social impacts in the supply chain, and actions taken	47	1.9 Supply Chain Partners, Growing with Cheng Shin	

## SASB Index (ALL)

TOPIC	Indicator	VALUE	Corresponding Chapter	CATEGORY	CODE
Energy Management	(1) Total energy consumption, (2) Percentage of purchased electricity (3) Utilization rate(renewable energy/-total energy)	(1)1,262,546.22 (2)45.66% (3)1.23%	2.3.2 Energy Management	Quantitative	TR-AP-130a.1
Waste Management	(1) Total amount of waste from manufacturing, (2) percentage hazardous, (3) percentage recycled (%)	(1)2,931.51 tons (2)0.008% (3)82.579%	2.5 Waste Management, Recycling and Reuse	Quantitative	TR-AP-150a.1
Product Safety	Number of recalled vehicles (Note 1)	0	No such event occurred during the period covered by this report.	Quantitative	TR-AP-250a.1
Design for Fuel Efficiency	Revenue from products designed to increase fuel efficiency or reduce emissions	To increase revenue from fuel efficiency products: NT\$2,153,766		Quantitative	TR-AP-410a.1
Materials Sourcing	Description of the management of risks associated with the use of critical materials		1.9 Supply Chain Partners, Growing with Cheng Shin	Discussion and Analysis	R-AP-440a.1
Materials Efficiency	Percentage of products sold that are recyclable	100% The products manufactured by our company are tire products, primarily using raw materials such as natural rubber, synthetic rubber, carbon black, and steel wires. After tire usage, they can be directly converted into energy through fuel conversion or transformed into other reusable resources using various technologies.		Quantitative	TR-AP-440b.1
	Percentage of input materials from recycled or re-processed content (Note 2)	0.120%		Quantitative	TR-AP-440b.2
Competitive Behaviour	Total amount of monetary losses as a result of legal proceedings associated with anti-competitive behavior regulations (note 3)	NT\$ 0	No such event occurred during the period covered by this report.	Quantitative	TR-AP-520a.1
Number of parts produced	Number of tires produced of each tire type	Radial car tires: 4,855,471 Radial truck tires: 157,013 Motorcycle tires: 3,858,833 Bicycle tires: 4,196,041 Inner tubes: 1,830,927 Other tires: 2,939,888		Quantitative	TR-AP-000.A
Weight of parts produced (t)	Total weight of tires produced of each tire type Unit: tons	Radial car tires: 58,668.988 Radial truck tires: 7,948.388 Motorcycle tires: 19,262.332 Bicycle tires: 3,383.771 Inner tubes: 290.073 Other tires: 18,222.678		Quantitative	TR-AP-000.B
Area of manufacturing plants (sqm)	Based on the area of the factory as stated in the Factory Registration Certificate.	300,029.86 sqm		Quantitative	TR-AP-000.C

Note 1: Disclosure should include discussions of major recalls, such as recalls that affect a large number of vehicles, multiple models, or recalls related to serious injury or death.

Note 2: Entities should describe their initiatives for obtaining scrap products and components for remanufacturing, including product recycling programs.

Note 3: The entity should provide a brief description of the nature, background, and any corrective actions taken as a result of the monetary losses.

Note 4: This SASB Index only discloses information related to Cheng Shin's operations in Taiwan.

## United Nations Global Compact comparison table

Classification	10 Principles	Report content or description	Page
Human Rights	Businesses should support and respect internationally proclaimed human rights	Cheng Shin should support and respect internationally proclaimed human rights. For details, please refer to "Human Rights Policy and Labor-Management Relations" in this report.	88
	Guarantee not to be complicit in human rights abuses.	Cheng Shin focuses on supplier hiring and training, health, safety, and environment, anti-corruption, and complies with various international conventions and local Labor Standards Act.	45~46
Labor Standards	Businesses should support freedom of association and the effective recognition of the right to collective bargaining.	Cheng Shin respects the employees' right to free association and regularly holds labor-management meetings to ensure smooth communication between the two parties.	88~89
	Prohibition of All Forms of Forced and Compulsory Labor	Cheng Shin's Prohibition of All Forms of Forced and Compulsory Labor	88~89
	Effectively prohibit child labor	Cheng Shin strictly prohibits child labor. For details, refer to Cheng Shin's "Work Rules"	88~89
	Elimination of discrimination in employment and occupation	Cheng Shin's Elimination of discrimination in employment and occupation	88~89
Environment	Businesses should support a precautionary approach to environmental challenges	Cheng Shin follows the TCFD framework to disclose climate change-related risks, and formulates corresponding goals and strategies for risk management.	56~61
	Initiatives to promote more environmentally responsible practices	Cheng Shin includes environment-related indicators in supplier screening and increases the proportion of local procurement to mitigate the environmental impact of procurement.	43~47
	Encourage the development and diffusion of environmentally friendly technologies	Cheng Shin continues to develop high-performance, lightweight, low rolling resistance, safety, and smart tires, and actively invests in the use and R&D of innovative sustainable materials.	38~39
Anti-Corruption	Businesses should work against corruption in all its forms, including extortion and bribery	In accordance with the Ethical Corporate Management Best Practice Principles for TWSE/GTSM Listed Companies, Cheng Shin has formulated Integrity Management Procedures and Code of Conduct, Rules of Procedure for Board of Directors Meetings, Procedures for Preventing Insider Trading, Regulations Governing the Handling of Material Non-Public Information, Employee Work Regulations, Related Party Transactions, Establishment of Commercial Contracts, Internal Control Systems, etc. These measures are in place to ensure the implementation of ethical business practices.	27~28

## INDEPENDENT AUDITORS' LIMITED ASSURANCE REPORT

Cheng Shin Rubber Industry Co., Ltd.,

We have undertaken a limited assurance engagement on the selected performance indicators in the Sustainability Report (“the Report”) of Cheng Shin Rubber Industry Co., Ltd. (“the Company”) for the year ended December 31, 2023.

### Subject Matter Information and Applicable Criteria

See Appendix for the Company’s selected performance indicators (“the Subject Matter Information”) and applicable criteria.

### Responsibilities of Management

The management of the Company is responsible for the preparation of the Subject Matter Information in accordance with Taiwan Stock Exchange Corporation Rules Governing the Preparation and Filing of Sustainability Reports by TWSE Listed Companies, Universal Standards, Sector Standards and Topic Standards published by the Global Reporting Initiative (GRI), and for such internal control as management determines is necessary to enable the preparation of the Subject Matter Information that are free from material misstatement resulted from fraud or error.

### Auditors' Responsibilities

Our responsibility is to plan and conduct our limited assurance engagement in accordance with Standard on Assurance Engagement 3000 “Assurance Engagements Other than Audits or Reviews of Historical Financial Information” issued by the Accounting Research and Development Foundation of the Republic of China to issue a limited assurance report on whether the Subject Matter Information (see Appendix 1) is free from material misstatement. The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for, a reasonable assurance engagement and, therefore, a lower assurance level is obtained than a reasonable assurance.

We based on our professional judgment in the planning and conducting of our work to obtain evidence supporting the limited assurance. Because of the inherent limitations of any internal control, there is an unavoidable risk that even some material misstatements may remain undetected. The procedures we performed include, but not limited to:

- Inquiring of management and the personnel responsible for the Subject Matter Information to obtain an understanding of the policies, procedures, internal control, and information system relevant to the Subject Matter Information to identify areas where a material misstatement of the subject matter information is likely to arise.
- Selecting sample items from the Subject Matter Information and performing procedures such as inspection, re-calculation, re-performance, and observation to obtain evidence supporting limited assurance.



## **Inherent Limitations**

The Subject Matter Information involved non-financial information, which was subject to more inherent limitations than financial information. The information may involve significant judgment, assumptions and interpretations by the management, and the different stakeholders may have different interpretations of such information.

## **Independence and Quality Control**

We have complied with the independence and other ethical requirements of the Norm of Professional Ethics for Certified Public Accountant in the Republic of China, which is founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behavior.

The firm applies Standard on Quality Management 1 “Quality Management for Public Accounting Firms” issued by the Accounting Research and Development Foundation of the Republic of China, which requires the firm to design, implement and operate a system of quality management including policies or procedures regarding compliance with ethical requirements, professional standards, and applicable legal and regulatory requirements.

## **Conclusion**

Based on the procedures we have performed and the evidence we have obtained, nothing has come to our attention that causes us to believe that the Subject Matter Information is not prepared, in all material respects, in accordance with the applicable criteria.

## **Other Matters**

We shall not be responsible for conducting any further assurance work for any change of the Subject Matter Information or the applicable criteria after the issuance date of this report.

The engagement partner on the limited assurance report is Ho, Jui-Hsuan.

Deloitte & Touche  
Taipei, Taiwan  
Republic of China

July 24, 2024

### *Notice to Readers*

*For the convenience of readers, the independent auditors’ limited assurance report and the accompanying summary of subject matter information have been translated into English from the original Chinese version prepared and used in the Republic of China. If there is any conflict between the English version and the original Chinese version or any difference in the interpretation of the two versions, the Chinese-language independent auditors’ limited assurance report and summary of subject matter information shall prevail.*

## SUMMARY OF SUBJECT MATTER INFORMATION

#	Subject Matter Information			Corresponding Section	Applicable Criteria	Industry-specific Disclosures of the Sustainability Metrics Described in the Rules Governing the Preparation and Filing of Sustainability Reports			
1.	Indicator	Unit	2023 Cheng Shin Taiwan	2.3.2. Energy Management  SASB Index (ALL)	Total energy consumption, percentage of purchased electricity, utilization rate (renewable energy/total energy), and total self-generated and self-use energy	Taiwan Stock Exchange Corporation Rules Governing the Preparation and Filing of Sustainability Reports by TWSE Listed Companies, Article 4, Appendix 1-2, Item 1			
	Total energy consumption	GJ	1,262,546.22						
	Percentage of purchased electricity	%	45.66						
	Utilization rate (renewable energy/total energy)	%	1.23						
	Total self-generated and self-use energy	GJ	15,466.53						
2.	Unit: megaliters			2.4. Water Resource Management	Total water withdrawn, total water consumption, mandatorily or voluntarily disclosed total wastewater (sewage) discharged	Taiwan Stock Exchange Corporation Rules Governing the Preparation and Filing of Sustainability Reports by TWSE Listed Companies, Article 4, Appendix 1-2, Item 2			
	Indicator		2023 Cheng Shin Taiwan						
	Total water withdrawn		828.532						
	Total water consumption		501.472						
	Total wastewater (sewage) discharged		327.060						
3.	Indicator	Unit	2023 Cheng Shin Taiwan	2.5. Waste Management, Recycling and Reuse	Total quantity of hazardous wastes generated, and percentage of recycled during the production process of products required to be disclosed under the law or to be disclosed voluntarily.	Taiwan Stock Exchange Corporation Rules Governing the Preparation and Filing of Sustainability Reports by TWSE Listed Companies, Article 4, Appendix 1-2, Item 3			
	Total quantity of hazardous wastes	Metric tons	0.24						
	Percentage of recycled	%	0						
4.	The number and rate of occupational accidents at Cheng Shin Taiwan in 2023. (1) High-consequence occupational accidents: 3, 0.34% (2) Recordable occupational accidents: 62, 7.16% (3) Fatalities: 0, 0%			3.3. Safe and Healthy Workplace	Number of employees in and rate of occupational accidents	Taiwan Stock Exchange Corporation Rules Governing the Preparation and Filing of Sustainability Reports by TWSE Listed Companies, Article 4, Appendix 1-2, Item 4			
5.	Total number and rate of new employee hires at Cheng Shin Taiwan in 2023, by age group and gender.			3.1. Cheng Shin Partners	a. Total number and rate of new employee hires during the reporting period, by age group, gender and region.  b. Total number and rate of employee turnover during the reporting period, by age group, gender and region.	GRI 401-1: 2016 New employee hires and employee turnover			
		Under 30 Years Old	30-49 Years Old				50 and Above (Inclusive)	%	
	Female	14	7				2	14.20%	
	Male	85	53				1	85.80%	
	%	61.11%	37.04%				1.85%	100.00%	
	Total number and rate of employee turnover at Cheng Shin Taiwan in 2023, by age group and gender.								
		Under 30 Years Old	30-49 Years Old				50 and Above (Inclusive)	%	
	Female	18	48				16	15.47%	
	Male	110	312				26	84.53%	
	%	24.15%	67.93%				7.92%	100.00%	