

## 6.1 GRI Content Index

USI Corporation has reported in accordance with the GRI Standards for the period from January 1, 2024 to December 31, 2024 using GRI 1 (GRI 1: Foundation 2021)

	GRI 2: General Disclosures 2021								
		Item	Section	Page	Remarks				
	2-1	Organizational details	1.2 Company Profile	<u>12</u>					
The	2-2	Entities included in the organization's sustainability reporting	0.2 About this report	<u>4</u>					
organization and its	2-3	Reporting period, frequency and contact point	0.2 About this report	<u>4 \ 5</u>					
reporting practices	2-4	Restatements of information	4.5 Climate change and energy management, 5.2 Occupational safety and health, 5.3 Talent attraction and retention	<u>93</u> \ <u>110</u> \ <u>117</u>					
	2-5	External assurance	0.2 About this report	<u>4 \ 148</u>					
	2-6	Activities, value chain and other business relationships	1.2 Company Profile, 1.4 Material topics management, 3.3 Supply chain management, 3.4 Sales and customer services	<u>12 \ 14 \ 21 \ 60 \ 65-67</u>					
Activities and workers	2-7	Employees	1.2 Company Profile, 5.3 Talent attraction and retention	<u>12</u> \ <u>116</u> - <u>120</u>					
	2-8	Workers who are not employees	5.2 Occupational safety and health, 5.3 Talent attraction and retention	<u>103</u> \ <u>116</u> - <u>120</u>					
	2-9	Governance structure and composition	2.1 Corporate Governance	<u>27-28</u>					
	2-10	Nomination and selection of the highest governance body	2.1 Corporate Governance	<u>28 \ 29 \ 33</u>					
	2-11	Chair of the highest governance body	2.1 Corporate Governance	<u>27 \ 29</u>					
	2-12	Role of the highest governance body in overseeing the management of impacts	2.1 Corporate Governance	<u>28-30</u>					
Governance	2-13	Delegation of responsibility for managing impacts	2.3 Risk Management, 5.3 Talent attraction and retention	<u>41-42 \ 122</u>					
	2-14	Role of the highest governance body in sustainability reporting	0.2 About this report, 1.4 Material topics management, 2.1 Corporate Governance	<u>3 \ 19-25 \ 33-34</u>					
	2-15	Conflicts of interest	2.1 Corporate Governance	<u>29</u>					
	2-16	Communication of critical concerns	2.1 Corporate Governance, 2.4 Ethical corporate management and legal compliance	<u>28</u> \ <u>44</u>					



GRI 2: General Disclosures 2021							
		Item	Section	Page	Remarks		
Governance	2-17	Collective knowledge of the highest governance body	2.1 Corporate Governance, 2.4 Ethical corporate management and legal compliance	<u>31</u> \ <u>44</u>			
	2-18	Evaluation of the performance of the highest governance body	2.1 Corporate Governance	<u>30</u>			
	2-19	Remuneration policies	2.1 Corporate Governance	32			
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	2-21	Annual total compensation ratio	2.1 Corporate Governance	32			
	2-22	Statement on sustainable development strategy	1.1 Sustainable development visions and goals	<u>10</u> - <u>11</u>			
	2-23	Policy commitments	0.1 Message from the Chairman, 2.1 Corporate Governance, 5.3 Talent attraction and retention	<u>3 \ 27 \ 120</u>			
	2-24	Embedding policy commitments	2.1 Corporate Governance, 5.3 Talent attraction and retention	<u>27</u> \ <u>120</u>			
Strategy, policies and practices	2-25	Processes to remediate negative impacts	1.4 Material topics management, 2.2 Economic performance, 2.3 Risk Management, 2.5 Smart management, 3.1 Technology R&D, 3.2 Product quality, 3.3 Supply chain management, 4.2 Water resource management, 4.3 Air pollution control, 4.4 Waste management, 4.5 Climate change and energy management, 4.6 Raw material management, 5.2 Occupational safety and health, 5.3 Talent attraction and retention	22 \ 36 \ 43 \ 46 51 \ 57 \ 60 72 \ 77 \ 80 \ 83 97 \ 102 \ 115			
	2-26	Mechanisms for seeking advice and raising concerns	2.3 Risk Management	43			
	2-27	Legal compliance	2.4 Ethical corporate management and legal compliance	<u>44 \ 45</u>			
	2-28	Membership of associations	1.2 Company Profile	<u>14</u>			
	2-29	Approach to stakeholder engagement	1.3 Stakeholder engagement	<u>15-18</u>			
Stakeholder engagement	2-30	Collective bargaining agreements	5.3 Talent attraction and retention	<u>124</u>	Since the Company maintains good communication with employees through unions and labor-management meetings, no special collective agreements have been established between the two parties.		

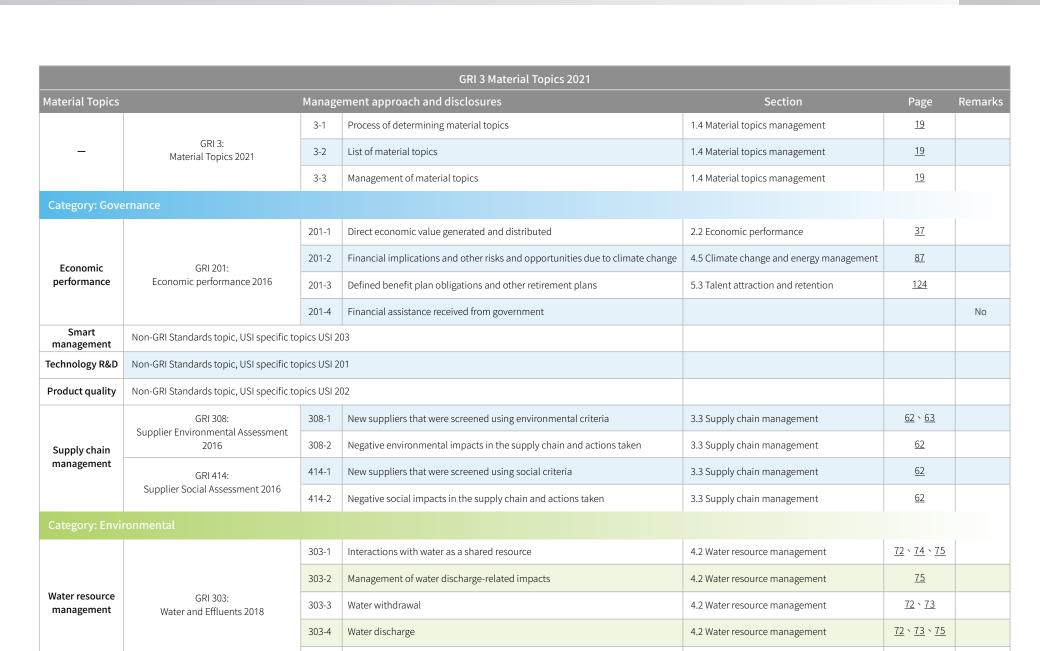
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Water consumption

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4.2 Water resource management

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			GRI 3 Material Topics 2021			
Material Topics		Manage	ment approach and disclosures	Section	Page	Remarks
		305-1	Direct (Scope 1) greenhouse gas (GHG) emissions	4.5 Climate change and energy management	94	
		305-2	Energy indirect (Scope 2) greenhouse gas (GHG) emissions	4.5 Climate change and energy management	<u>94</u>	
Air pollution	GRI 305:	305-3	Other indirect (Scope 3) GHG emissions	4.5 Climate change and energy management	94	
control	Emissions 2016	305-4	Greenhouse gas (GHG) emissions intensity	4.5 Climate change and energy management	<u>95</u>	
		305-5	Reduction of GHG emissions	4.5 Climate change and energy management	<u>96</u>	
		305-6	Emissions of ozone-depleting substances (ODS)	N/A	-	
		305-7	Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	4.4 Air pollution control	79	
		306-1	Waste generation and significant waste-related impacts	4.4 Waste management	<u>81</u>	
		306-2	Management of significant waste-related impacts	4.4 Waste management	<u>81</u>	
Waste management	GRI 306: Waste 2020	306-3	Waste generated	4.4 Waste management	<u>82</u>	
		306-4	Waste diverted from disposal	4.4 Waste management	<u>82</u>	
		306-5	Waste directed to disposal	4.4 Waste management	<u>82</u>	
		302-1	Energy consumption within the organization	4.5 Climate change and energy management	<u>93</u>	
Climate change	GDI 200	302-2	Energy consumption outside of the organization	4.5 Climate change and energy management	<u>94</u>	
and energy management	GRI 302: Energy 2016	302-3	Energy intensity	4.5 Climate change and energy management	<u>93</u>	
management		302-4	Reduction of energy consumption	4.5 Climate change and energy management	<u>96</u>	
		302-5	Reductions in energy requirements of products and services	N/A	-	
		301-1	Materials used by weight or volume	4.6 Raw material management	98	
Raw material management	GRI 301: Materials 2016	301-2	Recycled input materials used	4.6 Raw material management	98	
		301-3	Reclaimed products and their packaging materials	4.6 Raw material management	<u>98</u>	

CH1 Sustainable

404-1

404-2

404-3

GRI 404: 2016 Training and

Education

Average hours of training per year per employee

Programs for upgrading employee skills and transition assistance programs

Percentage of employees receiving regular performance and career development reviews

Development

5.4 Talent cultivation and development

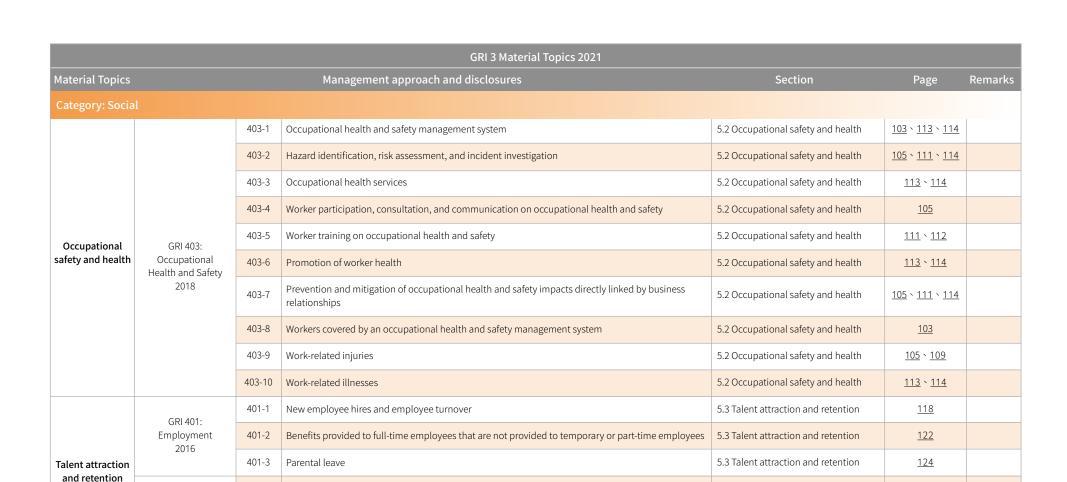
5.4 Talent cultivation and development

5.3 Talent attraction and retention

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Item	Code	Accounting Metric	Indicator Description	Corresponding Section	Page
	RT-CH-110a.1	Scope 1 emissions (21045 metric tons of CO <sub>2</sub> e); percentage (99.7%) of Scope 1 emissions covered under emissions-limiting regulations			
Greenhouse Gas Emissions	RT-CH-110a.2	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets and an analysis of performance against those targets: Setting a target of reducing carbon emissions by 27% by 2030 (with 2017 as the baseline year) and achieving carbon neutrality by 2050. In 2024, greenhouse gas emissions have already decreased by 17% compared to the baseline year.	Quantitative	4.5 Climate change and energy management	94
Air Quality	RT-CH-120a.1	Air emissions of the following pollutants: (1) NOx 19.33 metric tons per year (2) SOx 0 metric tons per year (3) Volatile organic compounds (VOCs): 51.6 metric tons per year (4) Hazardous air pollutants (HAPs): 18.6 metric tons per year	Quantitative	4.3 Air pollution control	<u>79</u>
Energy management	RT-CH-130a.1	(1) Total energy consumed (GJ): 1,062,358 (2) Percentage of grid electricity usage (%): 100 (3) Percentage of renewable energy usage (%): 0 (4) Total self-generated energy (GJ): 0	Quantitative	4.5 Climate change and energy management	92
	RT-CH-140a.1	<ul> <li>(1) Total water withdrawn: 938.423 ML</li> <li>(2) Total water consumed: 657.722 ML</li> <li>(3) Percentage of each in regions with high or extremely high baseline water stress and the proportion of (1) and (2): 0%</li> </ul>		4.2 Water resource management	<u>73</u>
Water management	RT-CH-140a.2	Number of incidents of non-compliance associated with water quality permits, standards and regulations: 0 case	Quantitative	2.4 Ethical corporate management and legal compliance	44
	RT-CH-140a.3	Description of water management risks and discussion of strategies and practices to mitigate those risks		4.2 Water resource management	<u>72</u>
Hazardous Waste Management	RT-CH-150a.1	Amount of hazardous waste generated 94.03 metric tons/year, percentage recycled 0%	Quantitative	4.4 Waste management	<u>81</u>
Community Relations	RT-CH-210a.1	Discussion of engagement processes to manage risks and opportunities associated with community interests		N/A	
Workforce Health	RT-CH-320a.1	(1) Total Recordable Incident Rate (TRIR): 0 (2) Fatality rate of 0% for a. direct employees 426 people and b. contract employees 3 people	Quantitative	5.2 Occupational safety and health	<u>109</u>
& Safety	RT-CH-320a.2	Description of efforts to assess, monitor and reduce exposure of employees and contract employees to long-term (chronic) health risks		,	
Product Design for Use-Phase Efficiency	RT-CH-410a.1	Revenue from products designed for use-phase resource efficiency: NT\$1.08 billion	Quantitative	3.1 Technology R&D	<u>53</u>

Item	Code	Accounting Metric	Indicator Description	Corresponding Section	Page
Safety &	RT-CH-410b.1	Percentage of products that contain Globally Harmonized System of Classification and Labeling of Chemicals (GHS) Category 1 and 2 Health and Environmental Hazardous Substances		N/A	
Environmental Stewardship of		Percentage of such products that have undergone a hazard assessment			
Chemicals	RT-CH-410b.2	Discussion of strategy to manage chemicals of concern and develop alternatives with reduced human and/or environmental impact			
Genetically Modified Organisms	RT-CH-410c.1	Percentage of products by revenue that contain genetically modified organisms (GMOs)		N/A	
Management of the Legal & Regulatory Environment	RT-CH-530a.1	Discussion of corporate positions related to government regulations and/or policy proposals that address environmental and social factors affecting the industry	Description	2.4 Ethical corporate management and legal compliance	44
Operational Safety, Emergency	RT-CH-540a.1	Total Count of Process Safety Incidents (PSIC): 0 Process Safety Total Incident Rate (PSTIR): 0% Process Safety Incident Severity Rate (PSISR): 0%	Quantitative	5.2 Occupational safety and health	108
Preparedness & Response	RT-CH-540a.2	Number of transport incidents is 0			

# 6.3 Sustainability Disclosure Metrics — Plastics Industry

Number	Indicator Description	Category	Annual Disclosure	Unit	Corresponding Section and Page
1	Total energy consumed, percentage grid electricity, percentage renewable, total self-generated energy	Quantitative	(1) 1,062,358 (2) 77.03% (3) 0% (4) 0	Gigajoules(GJ), percentage (%)	4.5 Climate change and energy management
2	Total water withdrawn and total water consumed	Quantitative	938.423 657.722	Thousand cubic meters (1,000m²)	4.2 Water resource management
3	Amount of hazardous waste generated, percentage recycled	Quantitative	94.03 0%	Metric tons (t), percentage (%)	4.4 Waste management
4	Number of employees in and rate of occupational accidents	Quantitative	0/0%	Amount, ratio (%)	5.2 Occupational safety and health
5	Volume of major products by category	Quantitative	188,691	Metric tons	1.2 Company Profile

# 6.4 Implementation of climate-related information

Number	Item			Status of Ir	nplementation					
1	Description of the Board of Directors' and management's oversight and governance of climate-related risks and opportunity.	implementa	The ESG Committee supervised by the Board is the highest governance body of climate change management chaired by independent directors, it reports the climate change implementation planning and performance to the Board every year. The Operations Management Meeting, chaired by the Board Chairman, is held monthly to report the planning and results of material energy conservation and carbon reduction plans.							
2	Describe how the identified climate risk and opportunities affect the business, strategy and finances of the Company (short, medium and long term).	the timing of its possible impact. 12 material climate issues (1 physical risk item, 5 transformation risk items, and 6 opportunity items) were identified.  Climate-related risk items are categorized into three time horizons based on the expected time of impact: short-term (< 3 years), medium-term (3–5 years), and long-te								
		Type	ltem	Duration	Туре	Item	Developmenta	l Technical Feasibility		
		Physical risks	Aridity	Short-term (<3 years)		High-efficiency production		Under expansion		
			Government regulation or oversight - levy of water consumption charges	Short-term (<3 years)		Recycle–circular economy		Under expansion		
			Carbon Fee	Short-term (<3 years)		Reduction of water use and water consumption	Promising	Mature		
		Transition risks	Renewable Energy Regulations - Large Consumers Clause Risks	Short-term (<3 years)	Opportunities	Use of low-carbon energy	and aligned with existing company	Mature		
			Low Carbon Technology Transition	Short-term (<3 years)		Developing Low Carbon Goods and Services - Investing in Renewable	policy	Under expansion		
			Rising Raw Material Prices	Short-term (<3 years)		Energy Markets		ехранзіон		
						Development of new products and R&D and innovation of services - Research and Development of Low Carbon Energy Saving Products		Under expansion		

Number	Item	Status of Implementation
3	Describe the financial impact of extreme climate events and transformational action.	For the 12 major risk and opportunity items, evaluate the potential financial impacts and devise response strategies and management mechanisms. For details on potential financial impacts, please refer to Chapter 4.5 "Climate Change and Energy Management" in this report.
4	Describe how climate risk identification, assessment, and management processes are integrated into the overall risk management system.	Identify risks and opportunities based on the TCFD-recommended framework, communicate with all responsible units, and confirm by senior management every three years. Include them in the annual risk assessment. Personnel designated by the president reports the control measures and management performance to the Audit Committee and Board every year
5	If scenario analysis is used to assess the resilience to climate change risks, describe the scenarios, parameter, assumptions, analytical factors, and key financial impacts.	In response to the intensifying global climate change, the Company continues to adopt the TCFD framework to assess risks associated with extreme weather events and identify emerging business opportunities. Referring to the Taiwan Climate Change Estimation Information and Adaptation Knowledge Platform (TCCIP) and the National Center for Disaster Prevention and Relief Technology (NCDPRT), 3 physical risk issues are listed for the scenarios of RCP 8.5, estimating the temperature increase, rainfall, flooding, and drought in 2016-2035; and 9 transformation risks and 12 opportunity issues are listed based on the group's strategy, industry characteristics, and the nation's self-defined expected contribution target (INDC) and TCFD indicators, making a total of 24 potential risk and opportunity issues. These issues are analyzed to identify the impacts on operating costs, capital expenditures, revenues and R&D expenses.
6	If there is a transition plan for managing climate- related risks, describe the plan, as well as the metrics and targets used to identify and manage entity risk and transition risks.	Plans include: Equipment replacement, construction of renewables facilities, optimization of production scheduling, planning building aircon, energy management systems, extreme weather events contingency plans. Please refer to 4.5 Climate change and energy management of this report for the details.
7	If internal carbon pricing is used as a planning tool, the basis for setting the price.	USI introduced internal carbon pricing in 2024, and used shadow pricing to incorporate carbon costs into investment appraisals to enhance the execution opportunities of carbon reduction projects.
8	If climate-related targets are set, information on the activities covered, the scope of greenhouse gas emissions, the planning period, and the annual progress of achievement should be described; if carbon offsets or renewable energy certificates (RECs) are used to achieve the relevant targets, the sources and quantities of carbon reduction credits or renewable energy certificates (RECs) used for offsets should be described.	We set 2017 as the baseline year, with a 27% carbon reduction by 2030 and a carbon neutrality target by 2050. The data is based on the Scope 1 + Scope 2 emissions of the USI Kaohsiung plant. In 2023, greenhouse gas emissions have decreased by 17% compared to the baseline year (2017). The Group is also actively developing external renewable energy sites. By the end of 2024, the cumulative grid-connected capacity of the solar energy field has reached 8.6 MW, and will increase to 20MW in 2027.  Every year we disclose the data of Scopes 1, 2 and 3 GHG emissions in the ESG report and review the achievement progress periodically. No REC has been used for carbon reduction so far.
9	GHG inventory and verification	Please refer to 4.5 Climate change and energy management for the details of GHG inventory.



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## INDEPENDENT AUDITORS' LIMITED ASSURANCE REPORT

USI Corporation

We have undertaken a limited assurance engagement on the selected performance indicators in the Sustainability Report ("the Report") of USI Corporation ("the Company") for the year ended December 31, 2024.

#### 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), SASB Standards published by the Sustainability Accounting Standards Board (SASB), 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) 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, and observation to obtain evidence supporting limited assurance.

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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.

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 Chuang, Pi-Yu

Pi Yu Chuang

Deloitte & Touche Taipei, Taiwan Republic of China

August 8, 2025

#### 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.

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#	Subject Matter Information	Corresponding Section	Applicable Criteria	Industry-specific Disclosures of the Sustainability Metrics Describe in the Rules Governing the Preparation and Filing of Sustainability Reports - Plastics Industry
1.	Kaohsiung Plant: In 2024, the total energy consumption was 1,062,358 GJ, percentage of purchased electricity was 77.03%, the utilization rate (renewable energy/total energy) was 0%, and total self-generated and self-use energy was 0 GJ.	4.5 Climate Change and Energy Management/ Sustainability Disclosure Indicators - Plastics Industry	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 1-5, No. 1
2.	Kaohsiung Plant: In 2024, total water withdrawn was 938.423 thousand m³, and total water consumption was 657.722 thousand m³.	4.2 Water Management/ Sustainability Disclosure Indicators - Plastics Industry		Taiwan Stock Exchange Corporation Rules Governing the Preparation and Filing of Sustainability Reports by TWSE Listed Companies Article 4, Appendix 1-5, No. 2
3.	Kaohsiung Plant: In 2024, total general waste generated was 465.72 MT, and percentage recycled was 48.22%. Total hazardous waste generated was 94.03 MT, and percentage recycled was 0%.	4.4 Waste Management/ Sustainability Disclosure Indicators - Plastics Industry	Total general and hazardous waste generated, and percentage recycled	
4.	Kaohsiung Plant: In 2024, number of employees in occupational accidents was 0 person, and rate of occupational accidents was 0%.	5.2 Talent Attaction and Retention/ Sustainability Disclosure Indicators - Plastics Industry		Taiwan Stock Exchange Corporation Rules Governing the Preparation and Filing of Sustainability Reports by TWSE Listed Companies Article 4, Appendix 1-5, No. 4
5.	Kaohsiung Plant: In 2024, the air emissions was 19.33 MT of NOx, 0 MT of SOx, 51.3 MT of VOCs, and 18.6 MT of HAPs.	4.3		SASB RT-CH-120a.1 Air Quality



# **USI Corporation**

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