

Appendix 1 GRI Content Index

Statement of Use	Everlight Chemical reports in accordance with GRI Standards for the period from January 1, 2023 to December 31, 2023.
GRI 1 Used	GRI 1: Foundation 2021
Applicable GRI Sector Standard(s)	None

GRI Standard	Disclosure	Location	Page
General Disclosures			
GRI 2:General Disclosures 2021	2-1 Organizational details	Scope and Methodology of This Report 01 Overview of the Company: About Everlight Chemical	1 8
	2-2 Entities included in the organization's sustainability reporting	Scope and Methodology of This Report 01 Overview of the Company: About Everlight Chemical	1 8
	2-3 Reporting period, frequency and contact point	Scope and Methodology of This Report	1
	2-4 Restatements of information	Scope and Methodology of This Report	1
	2-5 External assurance	Scope and Methodology of This Report Appendix: Third-Party Independent Assurance Opinion Statement, Independent Auditor's Limited Assurance Report	1 122
	2-6 Activities, value chain and other business relationships	01 Overview of the Company: Operational Activities and Value Chain	11
	2-7 Employees	01 Overview of the Company: About Everlight Chemical 06 Workplace Wellbeing: Diverse and Friendly Workplace	8 93
	2-8 Workers who are not employees	06 Workplace Wellbeing: Diverse and Friendly Workplace	93
	2-9 governance structure and composition	04 Corporate Governance: Corporate Governance Structure	35
	2-10 Nomination and selection of the highest governance body	04 Corporate Governance: Corporate Governance Structure	35
	2-11 Chair of the highest governance body	04 Corporate Governance: Corporate Governance Structure	37
	2-12 Role of the highest governance body in overseeing the management of impacts	02 Sustainability Values: Stakeholders and Material Topics 04 Corporate Governance: Risk Management	16 44
	2-13 Delegation of responsibility for managing impacts	02 Sustainability Values: Stakeholders and Material Topics	16
	2-14 Role of the highest governance body in sustainability reporting	Scope and Methodology of This Report 02 Sustainability Values: ESG Implementation Organization	1 15
	2-15 Conflicts of interest	04 Corporate Governance: Corporate Governance Structure 04 Corporate Governance: Business Integrity and Insider Trading Prevention	39 40
	2-16 Communication of Critical concerns	02 Sustainability Values: Stakeholders and Material Topics	16 25
	2-17 Collective knowledge of the highest governance body	04 Corporate Governance: Corporate Governance Structure	39
	2-18 Evaluation of the performance of the highest governance body	04 Corporate Governance: Corporate Governance Structure	39
	2-19 Remuneration policies	04 Corporate Governance: Remuneration Policy	43
	2-20 Process to determine remuneration	04 Corporate Governance: Remuneration Policy	43
	2-21 Annual total remuneration ratio	06 Workplace Wellbeing: Diverse and Friendly Workplace	97
	2-22 Statement on sustainable development strategy	Message From the Chairman	2

GRI Standard	Disclosure	Location	Page		
2-23	Policy commitments	02 Sustainability Value: Management Philosophy and Sustainable Development Policy	14		
		03 Product Strategy and R&D Innovation	26		
		04 Corporate Governance: Business Integrity and Insider Trading Prevention	40		
		04 Corporate Governance: Risk Management	45		
		04 Corporate Governance: Information Security Management	48		
		05 Sustainable Environment: Sustainable Environmental Management System	56		
		05 Sustainable Environment: Water Stewardship	60		
		05 Sustainable Environment: Pollution Prevention	67		
		05 Sustainable Environment: Greenhouse Gas and Energy Management	75		
		05 Sustainable Environment: Climate Change Response - Mitigation and Adaptation	82		
		06 Workplace Wellbeing: Human Rights Policy	90		
		06 Workplace Wellbeing: Talent Attraction and Development	101		
		06 Workplace Wellbeing: Occupational Health and Safety	106		
		2-24	Embedding policy commitments	02 Sustainability Value: Management Philosophy and Sustainable Development Policy	14
				03 Product Strategy and R&D Innovation	26
				04 Corporate Governance: Business Integrity and Insider Trading Prevention	40
				04 Corporate Governance: Risk Management	45
				04 Corporate Governance: Information Security Management	48
				05 Sustainable Environment: Sustainable Environmental Management System	56
05 Sustainable Environment: Water Stewardship	60				
05 Sustainable Environment: Pollution Prevention	67				
05 Sustainable Environment: Greenhouse Gas and Energy Management	75				
05 Sustainable Environment: Climate Change Response - Mitigation and Adaptation	82				
06 Workplace Wellbeing: Human Rights Policy	90				
06 Workplace Wellbeing: Talent Attraction and Development	101				
06 Workplace Wellbeing: Occupational Health and Safety	106				
2-25	Processes to remediate negative impacts			02 Sustainability Values: Stakeholders and Material Topics	23
				04 Corporate Governance: Business Integrity and Insider Trading Prevention	41
				06 Workplace Wellbeing: Human Rights Policy	90
				06 Workplace Wellbeing: Employee Welfare and Care	101
				06 Workplace Wellbeing: Occupational Health and Safety	106
				06 Workplace Wellbeing: Occupational Health and Safety	108
2-26	Mechanisms for seeking advice and raising concerns	02 Sustainability Values: Stakeholders and Material Topics	26		
		04 Corporate Governance: Business Integrity and Insider Trading Prevention	41		
2-27	Compliance with laws and regulations	04 Corporate Governance: Compliance with Laws and Regulations	51		
2-28	Membership associations	07 Social Engagement: Participation in External Associations and Organizations	119		
2-29	Approach to stakeholder engagement	02 Sustainability Values: Stakeholders and Material Topics	16		
		02 Sustainability Values: Stakeholders and Material Topics	25		
2-30	Collective bargaining agreements	06 Workplace Wellbeing: Labor-Management Communication	91		

GRI Standard	Disclosure	Location	Page
Material Topics			
GRI 3: Material Topics 2021	3-1 Process to determine material topics	02 Sustainability Values: Stakeholders and Material Topics	16
	3-2 List of material topics	02 Sustainability Values: Stakeholders and Material Topics	16,20
	3-3 Management of material topics	02 Sustainability Values: Stakeholders and Material Topics	16,20
1. Custom Material Topic: Organizational Resilience (including major incident handling and response, digital transformation and development)			
GRI 3: Material Topics 2021	3-3 Management of material topics	02 Sustainability Values: Stakeholders and Material Topics	16,23
2. Talent Attraction and Development			
GRI 3: Material Topics 2021	3-3 Management of material topics	02 Sustainability Values: Stakeholders and Material Topics	16,23
GRI 404: Training and Education 2016	404-1 Average hours of training per year Per employee	06 Workplace Wellbeing: Talent Attraction and Development	103
	404-2 Programs for upgrading employee Skills and transition assistance programs	06 Workplace Wellbeing: Employee Welfare and Care	101 103
	404-3 Percentage of employees receiving Regular performance and career development reviews	06 Workplace Wellbeing: Talent Attraction and Development	104
3. Water Stewardship			
GRI 3: Material Topics 2021	3-3 Management of material topics	02 Sustainability Values: Stakeholders and Material Topics	16,23
GRI 303: Water and Effluents 2018	303-1~303-5 Water and Effluents	05 Sustainable Environment: Water Stewardship	60
4. Pollution Prevention			
GRI 3: Material Topics 2021	3-3 Management of material topics	02 Sustainability Values: Stakeholders and Material Topics	16,23
GRI 305: Emissions 2016	305-7 Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	05 Sustainable Environment: Pollution Prevention	67
GRI 306: Waste 2020	306-1 ~ 306-5	05 Sustainable Environment: Pollution Prevention	71
5. Product Strategy and R&D Innovation			
GRI 3: Material Topics 2021	3-3 Management of material topics	02 Sustainability Values: Stakeholders and Material Topics	16,23
GRI 416: Customer Health and Safety 2016	416-1 Assessment of the health and safety Impacts of product and service categories	03 Product Strategy and R&D Innovation GHS 100%	27
	416-2 Incidents of non-compliance Concerning the health and safety impacts of products And services	03 Product Strategy and R&D Innovation 0%	27
6. Climate Change Response - Mitigation and Adaptation			
GRI 3: Material Topics 2021	3-3 Management of material topics	02 Sustainability Values: Stakeholders and Material Topics	16,23
GRI 201: Economic Performance 2016	201-2 Financial implications and other risks And opportunities due to climate change	05 Sustainable Environment: Climate Change Response - Mitigation and Adaptation	82
GRI 305: Emissions 2016	305-1 Direct (Scope 1) GHG emissions	05 Sustainable Environment: Greenhouse Gas and Energy Management	75
	305-2 Energy indirect (Scope 2) GHG emissions	05 Sustainable Environment: Greenhouse Gas and Energy Management	75
	305-4 GHG emissions intensity	05 Sustainable Environment: Greenhouse Gas and Energy Management	75

Other Topic Standard Disclosure

GRI 302: Energy 2016	302-1 Energy consumption within the organization	05 Sustainable Environment: Greenhouse Gas and Energy Management	75
	302-4 Reduction of energy consumption	05 Sustainable Environment: Greenhouse Gas and Energy Management	75
	302-4 Reduction of energy consumption	05 Sustainable Environment: Greenhouse Gas and Energy Management	75
GRI 305: Emissions 2016	305-5 Reduction of GHG emissions	05 Sustainable Environment: Greenhouse Gas and Energy Management	75
	305-6 Emissions of ozone-depleting Substances (ODS)	05 Sustainable Environment: Greenhouse Gas and Energy Management	80

Appendix 2 SASB Index for Chemicals Industry

Code	Accounting Metric	Content of Report Description	Page
Greenhouse Gas Emissions			
RT-CH-110a.1	Gross global Scope 1 emissions, percentage covered under Emissions-limiting regulations	Direct (Scope 1) GHG emissions, energy indirect (Scope 2) GHG emissions indicator information	78
RT-CH-110a.2	Discussion of long- and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	Greenhouse gas inventory and energy use policies and commitments, management actions, management indicators, evaluation mechanisms, target values	75
Air Quality			
RT-CH-120a.1	Air emissions of the following pollutants: (1) NOX (excluding N2O), (2) SOX, (3) volatile organic compounds (vocs), and (4) hazardous air pollutants (haps)	Air pollutant emission statistics	69
Energy Management			
RT-CH-130a.1	(1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable and (4) total self-generated energy	Energy intensity (GJ/million NTD in production value) indicator information Total energy consumption information	77
Water Management			
RT-CH-140a.1	(1) Total water withdrawn, (2) total water consumed; percentage of Each in regions with High or Extremely High Baseline Water Stress	Total Water Intake (ML) Total water consumption information	62
RT-CH-140a.2	Number of incidents of non-compliance associated with water Quality permits, standards and regulations	Wastewater discharge and treatment information Wastewater treatment compliance rate	66
RT-CH-140a.3	Description of water management risks and discussion of strategies And practices to mitigate those risks	Policies and commitments on water resources management and water pollution prevention and control, management actions, management indicators, and water intake management	60
Hazardous Waste Management			
RT-CH-150a.1	Amount of hazardous waste generated; percentage recycled	Waste generation and disposal The total amount of hazardous industrial waste was 1,761.3 tons, and the amount of recycling rate of hazardous industrial waste was 181.3 tons, reaching 10.3%.	68,71

Code	Accounting Metric	Content of Report Description	Page
Community Relations			
RT-CH-210a.1	Discussion of engagement processes to manage risks and Opportunities associated with community interests	Impact assessment and action as information (summarizing environmental impact assessments for local communities and supply chains) Community communication and maintenance, including promoting economic development, industrial safety, community development, etc.	116
Workforce Health & Safety			
RT-CH-320a.1	(1) Total recordable incident rate (TRIR) and (2) fatality rate for (a) Direct employees and (b) contract employees	Total recordable incident rate (TRIR) Staff: Critical 0.28, Recordable 5.36 Non-employees: Critical 0, Recordable 0.28 Lethality: 0	115
RT-CH-320a.2	Description of efforts to assess, monitor, and reduce exposure of Employees and contract workers to long-term (chronic) health risks	Implement hazard identification and risk assessment to eliminate hazards and reduce occupational safety and health risks	113
Product Design for Use-phase Efficiency			
RT-CH-410a.1	Revenue from products designed for use-phase resource efficiency	The UPE products account for 56% and 70% of revenue, respectively, in 2022 and 2023.	26,29
Safety & Environmental Stewardship of Chemicals			
RT-CH-410b.1	(1) Percentage of products that contain Globally Harmonised System of Classification and Labeling of Chemicals (GHS) Category 1 and 2 Health and Environmental Hazardous Substances, (2) percentage of such products that have undergone a hazard assessment	Implement good chemical safety management and implement product responsibility.	27
RT-CH-410b.2	Discussion of strategy to (1) manage chemicals of concern and (2) develop alternatives with reduced human and/or environmental impact	Green Chemistry & Sustainable Products	30
Genetically Modified Organisms			
RT-CH-410c.1	Percentage of products by revenue that contain genetically Modified organisms (gmos)	Everlight does not produce such products	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	Sustainable environmental management policy Social responsibility	56 67
Operational Safety, Emergency Preparedness & Response			
RT-CH-540a.1	Process Safety Incidents Count (PSIC), Process Safety Total Incident Rate (PSTIR), and Process Safety Incident Severity Rate (PSISR)	Event Statistics-Process Safety Incidents: 9 PSTIR: 0.50 PSESR: 0.50	115
RT-CH-540a.2	Number of transport incidents	The number of transport accidents in the past four years is 0	114

Appendix 3 Sustainable Disclosure Indicators – Chemical Industry

Items	Indicator items	Indicator category	Disclosure	Unit	Note, Location
1	Total energy consumption, percentage of purchased electricity, utilization rate(renewable energy/total energy), and total self-generated and self-use energy ^[Note1]	Quantitative	<ul style="list-style-type: none"> Total energy consumption: 498.33x10³ GJ Percentage of purchased electricity: 55% Utilization rate(renewable energy/total energy): 0.26% Total self-generated and self-use energy: 1.32 x10³ GJ 	Gigajoules (GJ), Percentage (%)	05 Sustainable Environment: Greenhouse Gas and Energy Management
2	Total water withdrawn, total water consumption, mandatorily or voluntarily disclosed total wastewater (sewage) discharged.	Quantitative	<ul style="list-style-type: none"> Total water Withdrawn: 593.9 thousand cubic meters Total water Consumption: 95.7 thousand cubic meters Total wastewater (sewage) discharged: 498.2 thousand cubic meters 	Thousand cubic meters (m ³), Percentage (%)	05 Sustainable Environment: Water Stewardship
3	Total amount of hazardous wastes generated during the production process of products and percentage of hazardous wastes recycled, as required to be disclosed under the law or to be disclosed voluntarily.	Quantitative	<ul style="list-style-type: none"> Total amount of hazardous wastes generated: 1,761.3 tons Recycling Rate of Hazardous Industrial Wastes: 10.3% 	Metric tons (t), percentage (%)	05 Sustainable Environment: Water Stewardship
4	Number of employees in and rate of occupational accidents.	Quantitative	<ul style="list-style-type: none"> Number of employees in occupational accidents: 6 Rate of occupational accidents: 0.32% (Rate of occupational accidents =Number of employees in occupational accidents/total number of employees at the end of the year; The third decimal place is rounded off unconditionally) 	Percentage(%), quantity	06 Workplace Wellbeing: Occupational Health and Safety
5	Operations with significant actual and potential negative impacts on local communities.	Qualitative Description	The impact on local communities is carried out in the following aspects: <ul style="list-style-type: none"> Water resources management Pollutant emission management Waste management Chemical safety management 	N/A	03 Product Strategy and R&D Innovation: Implementation of Product Stewardship Management 05 Sustainable Environment: Water Stewardship and Pollution Prevention
6	Concrete valid mechanisms and actions implemented by the company itself and its suppliers to mitigate negative environmental or social impact.	Qualitative Description	<ul style="list-style-type: none"> Water resources management Pollutant emission management Waste management Chemical safety management Supplier Management 	N/A	03 Product Strategy and R&D Innovation: Implementation of Product Stewardship Management 04 Corporate Governance: Supplier Management 05 Sustainable Environment: Water Stewardship and Pollution Prevention
7	Production by product category.	Quantitative	<ul style="list-style-type: none"> Color chemicals 14,321 tons ^[Note2] Electronic Chemicals <ul style="list-style-type: none"> Photoresists 611 tons Other 10,077 tons Specialty Chemicals 2,978 tons Pharmaceutical Chemicals <ul style="list-style-type: none"> Prostaglandin 20,015 g Other APIs 767 kg Toner 4,594 tons 	Varies by product category	Since the unit of apis is higher, the production volume of apis is calculated in grams.

Note 1: The total amount of energy generated and self-consumed shall be defined in the Regulations on the Development of Renewable Energy, the Measures for the Implementation of Renewable Energy Certificates or relevant sub-laws.

Note 2: The material type of [semi-finished products] sold by Everlight Suzhou (colorants) is defined as finished products, which need to be reversed, and 536 tons of colorant chemicals are not included in the calculation.

Appendix 4 Climate-related information of listed companies: the risks and opportunities caused by climate change to the company and the relevant response measures taken by the company

Items	Implementation																												
Description of the oversight and governance by the Board of Directors and the management on climate-related risks and opportunities	Implemented The Board of Directors of Everlight Chemical is the company's highest-level supervisory organization for climate-related risks and opportunities, and the Board of Directors has established a Risk Management Committee and a Sustainability Development Committee to be responsible for the management of climate-related risks and opportunities, such as the Sustainability Development Committee composed of various management levels, and its Environmental Team established a Climate Change Working Group in 2021, whose members include production, finance, materials, R&D, logistics, energy resources, risk management, and environmental safety and health, etc., which are responsible for the identification, assessment and management of climate-related risks and opportunities. The Executive Secretary of the Sustainable Development Committee will report to the Board of Directors on a regular basis on the promotion and effectiveness of relevant work.																												
Describe how the identified climate risks and opportunities impact the company's business, strategy and finances (short-term, medium-term, long-term)	Implemented Short-, Medium-, and Long-term Risks and Opportunities: Identification of Climate-related Risks and Opportunities We categorize risks into short-, medium- and long-term risks based on the Likelihood and potential impact of each risk <ul style="list-style-type: none"> ● Short-Term (1-3 years) <ul style="list-style-type: none"> - Physical Risk - Acute: Increased severity of extreme weather events - Such as cyclones and floods - Transition Risk - Policy Risk: Regulation of existing products and services - Transition Risk - Market Risk: Increased cost of raw materials ● Medium-Term (4-10 years) <ul style="list-style-type: none"> - Transition Risk - Market Risk: Increased cost of carbon management (Increased capital expenditure or management costs incurred to reduce carbon emissions), including carbon taxes and carbon tariffs (raising GHG emissions pricing) and increased costs associated with the use of renewables - Transition Risk - Reputational Risk: Shifts in consumer preferences - Transition Risk - Technology Risk: Substitution of existing products and services with lower emissions options - Transition Risk - Market Risk: Changing customer behavior that compels the company to offer low-carbon products to meet market demand ● Long-Term (>10 years) <ul style="list-style-type: none"> - Physical Risk: Rising mean temperatures leading to changes in lifestyles and consumption patterns - Physical Risk: Rising sea levels impacting the operations of plants - And facilities <p>Based on the risk identification and assessment by the Climate Change Working Group, four major transition risks are identified:</p> <ul style="list-style-type: none"> - Increased cost associated with the use of renewable energy sources, - Carbon tax / carbon pricing, - Shortage and increased costs of raw materials due to climate change, - Market/Consumer shifts towards low-carbon products <p>We identified two transition opportunities, mainly the need to develop low-carbon transition commodities and the development of sustainable products that can help users reduce carbon emissions to promote user benefits. Here's how to capitalize on the opportunities:</p> <ul style="list-style-type: none"> ● Short-term: more efficient production and distribution, use of new technologies to develop low-carbon processes ● Medium-term: Accelerate the research and development of environmentally friendly products/sustainable products ● Long-term: Achieve net-zero carbon emissions targets 																												
Description of the financial impact arising from extreme weather events and transitional actions	Implemented Regarding physical risk in response to extreme weather events, such as heavy rainfall, hurricanes and floods, the financial impact of the production sites has been limited since they have long strengthened their drainage capacity and enhanced the resilience of important operational measures. The financial impact of the transformation actions is illustrated below																												
	<table border="1"> <thead> <tr> <th>Risks and Opportunities</th> <th>Description of the relevant impact</th> <th>Pre-action financial impact</th> <th>Actions taken</th> </tr> </thead> <tbody> <tr> <td>Increase cost of renewable energy</td> <td>The slow development of green energy may be due to the fact that supply exceeds demand, and the price is rising.</td> <td>Produces a medium to high degree of negative impact</td> <td>Introduced ISO 50001 system to improve energy efficiency. Replace energy-efficient equipment.</td> </tr> <tr> <td>Carbon tax/carbon pricing</td> <td>The expansion of controls due to the CBAM effect in the EU and the follow-up by various countries may affect the competitiveness of high-carbon products.</td> <td>Produces a medium to high degree of negative impact</td> <td>Energy management is introduced. Assess and introduce carbon footprint and carbon risk management.</td> </tr> <tr> <td>Increased cost of raw materials</td> <td>Due to the increase in requirements and standards due to climate change, various restrictions have caused the supply to decrease, resulting in the increase in the price of raw materials.</td> <td>Moderate negative impact</td> <td>Assess and introduce carbon footprint and carbon risk management.</td> </tr> <tr> <td>The market/consumer shifts to low-carbon products</td> <td>As a result of carbon pricing, consumers are more likely to scrutinize the carbon emissions of products or services, resulting in a decline in the competitiveness of high-carbon products.</td> <td>Moderate negative impact</td> <td>Develop low-carbon products and sustainable products and development blueprints.</td> </tr> <tr> <td>The need to develop low-carbon transition commodities</td> <td>The market/consumers will turn to low-carbon products, and low-carbon products at the manufacturing end need to be developed.</td> <td>Produces a moderately high positive impact</td> <td>Develop green chemical production technologies and promote circular economy.</td> </tr> <tr> <td>Develop sustainable products for users to reduce carbon emissions</td> <td>The market/consumers will turn to low-carbon products, and low-carbon products need to be developed on the client side.</td> <td>Produces a moderately high positive impact</td> <td>Develop sustainable products and development blueprints.</td> </tr> </tbody> </table>	Risks and Opportunities	Description of the relevant impact	Pre-action financial impact	Actions taken	Increase cost of renewable energy	The slow development of green energy may be due to the fact that supply exceeds demand, and the price is rising.	Produces a medium to high degree of negative impact	Introduced ISO 50001 system to improve energy efficiency. Replace energy-efficient equipment.	Carbon tax/carbon pricing	The expansion of controls due to the CBAM effect in the EU and the follow-up by various countries may affect the competitiveness of high-carbon products.	Produces a medium to high degree of negative impact	Energy management is introduced. Assess and introduce carbon footprint and carbon risk management.	Increased cost of raw materials	Due to the increase in requirements and standards due to climate change, various restrictions have caused the supply to decrease, resulting in the increase in the price of raw materials.	Moderate negative impact	Assess and introduce carbon footprint and carbon risk management.	The market/consumer shifts to low-carbon products	As a result of carbon pricing, consumers are more likely to scrutinize the carbon emissions of products or services, resulting in a decline in the competitiveness of high-carbon products.	Moderate negative impact	Develop low-carbon products and sustainable products and development blueprints.	The need to develop low-carbon transition commodities	The market/consumers will turn to low-carbon products, and low-carbon products at the manufacturing end need to be developed.	Produces a moderately high positive impact	Develop green chemical production technologies and promote circular economy.	Develop sustainable products for users to reduce carbon emissions	The market/consumers will turn to low-carbon products, and low-carbon products need to be developed on the client side.	Produces a moderately high positive impact	Develop sustainable products and development blueprints.
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Increase cost of renewable energy	The slow development of green energy may be due to the fact that supply exceeds demand, and the price is rising.	Produces a medium to high degree of negative impact	Introduced ISO 50001 system to improve energy efficiency. Replace energy-efficient equipment.																										
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The need to develop low-carbon transition commodities	The market/consumers will turn to low-carbon products, and low-carbon products at the manufacturing end need to be developed.	Produces a moderately high positive impact	Develop green chemical production technologies and promote circular economy.																										
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Items	Implementation																																											
Description of how the climate risk identification, assessment, and management processes are integrated into the overall risk management system	Implemented Everlight's climate-related risk management system integrates the following management mechanisms of different functional units and levels, such as the management policies we consider, the actual assessment practices, and the confirmation of contingency measures to reduce the impact on our operations.																																											
	<table border="1"> <thead> <tr> <th>Management system</th> <th>Function</th> </tr> </thead> <tbody> <tr> <td>Board of directors Climate-related risks and opportunities: governance</td> <td>Approve risk management policies and frameworks. Oversee the effective operation of the risk management mechanism.</td> </tr> <tr> <td>Risk Management Committee Management of climate-related risks and opportunities</td> <td>Review management reports on material risk issues. Report to the Board of Directors on the operation of risk management in a timely manner.</td> </tr> <tr> <td>Climate Change Sub-Committee of the Sustainable Development Committee Identification and assessment of climate-related risks and opportunities</td> <td>Dedicated to identifying, assessing, and dealing with climate change-related risks and opportunities, and rewarding improvement proposals through administrative channels.</td> </tr> <tr> <td>Authorities and responsible units Operational layers of climate-related risks and opportunities</td> <td>Identify the assessment, management and reporting of daily climate risks, and take necessary countermeasures.</td> </tr> </tbody> </table> <p>The Climate Change Team established by the Environment Subcommittee of the Sustainable Development Committee is responsible for the identification and assessment of transition risks, and the assessment results are handled through the return and deliberation of the administrative system, and the Risk Management Committee is responsible for supervising the effectiveness of the mitigation and adaptation of climate change risks throughout the company.</p>	Management system	Function	Board of directors Climate-related risks and opportunities: governance	Approve risk management policies and frameworks. Oversee the effective operation of the risk management mechanism.	Risk Management Committee Management of climate-related risks and opportunities	Review management reports on material risk issues. Report to the Board of Directors on the operation of risk management in a timely manner.	Climate Change Sub-Committee of the Sustainable Development Committee Identification and assessment of climate-related risks and opportunities	Dedicated to identifying, assessing, and dealing with climate change-related risks and opportunities, and rewarding improvement proposals through administrative channels.	Authorities and responsible units Operational layers of climate-related risks and opportunities	Identify the assessment, management and reporting of daily climate risks, and take necessary countermeasures.																																	
Management system	Function																																											
Board of directors Climate-related risks and opportunities: governance	Approve risk management policies and frameworks. Oversee the effective operation of the risk management mechanism.																																											
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Climate Change Sub-Committee of the Sustainable Development Committee Identification and assessment of climate-related risks and opportunities	Dedicated to identifying, assessing, and dealing with climate change-related risks and opportunities, and rewarding improvement proposals through administrative channels.																																											
Authorities and responsible units Operational layers of climate-related risks and opportunities	Identify the assessment, management and reporting of daily climate risks, and take necessary countermeasures.																																											
Description of the used scenarios, parameters, assumptions, analysis factors, and main financial impacts if scenario analysis is used to analyze or assess the resilience against climate change risks	Implemented <ul style="list-style-type: none"> ● BAU: Although the risk of low-carbon transition is not significant, it will face immediate physical risks, such as the impact of extreme weather on operations and long-term sea level rise due to temperature rise, and the adaptation strategy of the organization must be strengthened in this scenario. ● National medium-term and long-term target pathways: According to the 24% emission reduction by 2030 proposed by the National Development Council and the achievement of net-zero carbon emissions by 2050 as stipulated by the Climate Change Adaptation Law, there are moderate low-carbon transition risks and medium-low physical risks in this scenario. ● 1.5°C pathway (the most aggressive carbon reduction target): This scenario represents a 50% reduction in emissions by 2030 and a net-zero carbon emission by 2050, in which the implementation of carbon reduction strategies must be accelerated and strengthened, otherwise the organization will be exposed to a high level of low-carbon transition risk, and the physical risk of the organization in this scenario is less significant. The carbon reduction targets and pathways under different scenarios are described in the climate chapter. 																																											
Description of the content as well as the metrics and targets used for any transition plan to identify and manage physical risks and transition risks for any transition plan to respond or manage climate-related risks	Implemented <table border="1"> <thead> <tr> <th>Type of risk</th> <th>Risk Source</th> <th>Risk Issues</th> <th>Corresponding opportunities and strategies</th> <th>Management Indicators</th> <th>2023 results</th> <th>2024 target:</th> </tr> </thead> <tbody> <tr> <td rowspan="4">Transition</td> <td rowspan="2">Changes in policies and regulations</td> <td rowspan="2">Carbon tax, carbon fee policy, regulation of existing products and services</td> <td rowspan="2">1. Introduce an energy management system. 2. Introduce a comprehensive carbon inventory for carbon risk management. 3. Develop sustainable products. 4. Replace old high-energy consumption equipment and use low-carbon energy. Improve energy efficiency. Reduce greenhouse gas emission intensity. 5. Increase the recycling rate of waste. 6. Improve water recovery rate.</td> <td>In Q3 2023, the progress of the external audit of the ISO 50001 energy management system was completed</td> <td>Achieve</td> <td>Expand verification Category</td> </tr> <tr> <td>Completion of ISO 14064-1 Organizational Inventory and External Verification Progress by Q3 2023</td> <td>Achieve</td> <td>Outside the Group Verify</td> </tr> <tr> <td>Reputational</td> <td>Shifts in consumer preferences</td> <td>Proportion of UPE products in turnover</td> <td>70%</td> <td>≥ 73 %</td> </tr> <tr> <td>Technology</td> <td>Existing products and services are not replaced with lower emissions</td> <td>Reduce greenhouse gas emission intensity (tCO₂e/million NTD in production value)</td> <td>8.6</td> <td>≤ 8.3</td> </tr> <tr> <td rowspan="2">Market</td> <td rowspan="2">Customer Behavior Shift</td> <td rowspan="2">The cost of raw materials increases</td> <td>R2(%)</td> <td>95%</td> <td>≥ 94 %</td> </tr> <tr> <td>Waste Recycling and Utilization Rate</td> <td>71%</td> <td>≥ 71 %</td> </tr> <tr> <td>Physical</td> <td>Acute</td> <td>Increased severity of extreme weather events such as heavy rainfall, drought, hurricanes and floods</td> <td>Strengthen the storm-water drainage capacity of the plant area and improve the resilience of the organization</td> <td>Investigate the potential for stagnant water in the physical risk of the production site</td> <td>--</td> <td>Complete the assessment Report</td> </tr> </tbody> </table>	Type of risk	Risk Source	Risk Issues	Corresponding opportunities and strategies	Management Indicators	2023 results	2024 target:	Transition	Changes in policies and regulations	Carbon tax, carbon fee policy, regulation of existing products and services	1. Introduce an energy management system. 2. Introduce a comprehensive carbon inventory for carbon risk management. 3. Develop sustainable products. 4. Replace old high-energy consumption equipment and use low-carbon energy. Improve energy efficiency. Reduce greenhouse gas emission intensity. 5. Increase the recycling rate of waste. 6. Improve water recovery rate.	In Q3 2023, the progress of the external audit of the ISO 50001 energy management system was completed	Achieve	Expand verification Category	Completion of ISO 14064-1 Organizational Inventory and External Verification Progress by Q3 2023	Achieve	Outside the Group Verify	Reputational	Shifts in consumer preferences	Proportion of UPE products in turnover	70%	≥ 73 %	Technology	Existing products and services are not replaced with lower emissions	Reduce greenhouse gas emission intensity (tCO ₂ e/million NTD in production value)	8.6	≤ 8.3	Market	Customer Behavior Shift	The cost of raw materials increases	R2(%)	95%	≥ 94 %	Waste Recycling and Utilization Rate	71%	≥ 71 %	Physical	Acute	Increased severity of extreme weather events such as heavy rainfall, drought, hurricanes and floods	Strengthen the storm-water drainage capacity of the plant area and improve the resilience of the organization	Investigate the potential for stagnant water in the physical risk of the production site	--	Complete the assessment Report
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Description of the activities covered, scope of greenhouse gas emissions, timeframes planned, annual progress and so on if climate-related targets are set; description of the sources and quantity of carbon credits or the quantity of renewable energy certificates (recs) for offset if carbon offset or recs are employed to achieve relevant targets	Included in Planning The carbon reduction target and pathway set by Everlight Chemical are in line with the national target, and the strategy to achieve the Group's 25% carbon reduction target by 2030 under this scenario.																																											
	<p>25% Carbon reduction by 2030 (62KT) (Based on 2021)</p> <table border="1"> <thead> <tr> <th>Item</th> <th>Value (Kt CO₂e)</th> </tr> </thead> <tbody> <tr> <td>Carbon emission in 2021</td> <td>82.2</td> </tr> <tr> <td>Output Value increased to 125 in 2030</td> <td>+24.0</td> </tr> <tr> <td>Taipower's carbon emission coefficient reduced</td> <td>-13.0</td> </tr> <tr> <td>Factory Independent Improvement</td> <td>-5.5</td> </tr> <tr> <td>Product Combination Adjustment</td> <td>-2.8</td> </tr> <tr> <td>Purchasing green electricity</td> <td>-23.5</td> </tr> <tr> <td>2030 Target</td> <td>62.0</td> </tr> </tbody> </table>	Item	Value (Kt CO ₂ e)	Carbon emission in 2021	82.2	Output Value increased to 125 in 2030	+24.0	Taipower's carbon emission coefficient reduced	-13.0	Factory Independent Improvement	-5.5	Product Combination Adjustment	-2.8	Purchasing green electricity	-23.5	2030 Target	62.0																											
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Basic information of the company	Minimum Required Disclosure under the Sustainable Development Roadmap for TWSE/tpex Listed Companies	
<input type="checkbox"/> Capital of NT\$10 billion or more, iron and steel industry, or cement industry	<input type="checkbox"/> Inventory for parent company only	<input type="checkbox"/> Inventory for all consolidated entities
<input checked="" type="checkbox"/> Capital of NT\$5 billion or more but less than NT\$10 billion	<input type="checkbox"/> Inventory for parent company only	<input type="checkbox"/> Inventory for all consolidated entities
<input type="checkbox"/> Capital of less than NT\$5 billion		

Scope 1	Total Emissions (tCO ₂ e)	Production Value (million NTD)	Intensity (tCO ₂ e/million NTD in production value)	Assurance Body	Description of Assurance Status
Parent Company (Everlight Plant I, II, III, IV)	16,659.01	7,283.00	2.32	DNV	Expected to be implemented in August 2024
Trend Tone Imaging	106.39				
Everlight Suzhou	143.13				
Total	16,908.53				
Scope 2	Production Value (million NTD)		Intensity (tCO ₂ e/million NTD in production value)		
Parent Company (Everlight Plant I, II, III, IV)	32,257.18	-	6.23	-	-
Trend Tone Imaging	8,216.95				
Everlight Suzhou	4,934.89				
Total	45,409.02				
Scope 3 (Voluntary Disclosure)	-	-	-	-	-

Appendix 5 Social data

Statistics on the number of labor unions

Age	Male	Female	Total
Under 30 years old	175	51	226
31-50 years old	367	114	481
Over 51 years old	215	39	254

Group-wide employee manpower structure (including subsidiaries: Trend Tone Imaging / Suzhou / Shanghai / Ming Guang / Hong Kong / Netherlands / United States / Turkey / Vietnam) (Unit: person)

Items	Everlight Taiwan	Trend Tone Imaging	Everlight Suzhou	Mingde / Dehua	Shanghai	Ming Guang	Hong Kong	Netherlands	United States	Turkey	Vietnam	Total
Male Employees	1,027	157	122	27	6	9	1	6	14	15	2	1,386 (76%)
Full-time	893	157	122	18	5	6	0	3	13	15	1	1,233 (67%)
Part-time	134	0	0	9	1	3	1	3	1	0	1	153 (8%)
Female Employees	298	47	47	16	10	7	1	8	4	5	1	444 (24%)
Full-time	297	47	47	5	4	4	0	8	4	5	0	421 (23%)
Part-time	1	0	0	11	6	3	1	0	0	0	1	23 (1%)
Job level												
Supervisor	373	57	61	24	9	9	1	6	8	2	2	552 (30%)
Non-supervisor	952	147	108	19	7	7	1	8	10	18	1	1,278 (70%)
Age												
Under 30	299	28	37	0	3	2	0	3	0	0	0	372 (20%)
31~50	662	151	126	27	12	12	1	7	5	11	2	1,016 (56%)
Over 51	364	25	6	16	1	2	1	4	13	9	1	442 (24%)

The total number of employees in the Everlight Group is 1,830, including 1,386 males and 444 females, 552 supervisors and 1,278 non-supervisors, 372 under 30 years old, 1,016 between 31 and 50 years old, and 442 over 51 years old. The average age of the Group's employees is 40 years old, and the average length of service is 10.38 years. In terms of academic qualifications, 409 have a master's degree or above, 989 have a college degree or above, 335 have a high school degree, and 97 have a high school degree or less. There are 1 contractor, 16 security personnel, 7 outsourcing personnel, 7 aborigines, and 134 foreign employees. There are 1,654 full-time employees and 176 part-time employees in the Group.

Items	Male	Female	Total
Number of employees	1,386	444	1,830
Job level			
Supervisor	456	96	552
Non-supervisor	930	348	1,278
Age			
Under 30	287	85	372
31~50	744	272	1,016
Over 51	355	87	442
Average age	-	-	40
Average length of service	-	-	10.38
Degree			
Master's degree or above	299	110	409
College	693	296	989
High school	303	32	335
Below high school	91	6	97
Other			
Contractors	1	0	1 (Everlight Group)
Security guards	16	0	16 ^[Note1]
Outsourced personnel	6	1	7
Aboriginal	6	1	7
Expatriate employees	134	0	134
Employment Typology			
All positions (non-fixed-term contracts)	1,233	421	1,654
Concurrent position (fixed-term contract)	153	23	176

Note 1: In 2023, a total of 16 (male) security personnel are hired internally, and a total of 16 (male) personnel who have completed human rights education and training 2-4 are outsourced personnel, aboriginal and foreign employees are all from Everlight Taiwan, excluding 1 from Elite Foreign Trading Inc. (Turkey).

2023 information of Everlight Chemical Company's manpower structure table (including: Headquarter and Plant I, II, III, IV) (unit: person).

Items	Male	Female	Total
Number of employees	1,027 (78%)	298 (22%)	1,325 (100%)
Job level			
Supervisor	319	54	373
Non-supervisor	708	244	952
Age			
Under 30	239	60	299
31~50	498	164	662
Over 51	290	74	364
Average age	41		
Average length of service	12.9		
Degree			
Master's degree or above	257	93	350
College	514	192	706
High school	197	11	208
Below high school	59	2	61
Other			
Contractors	0	0	0
Security guards	0	0	0
Outsourced personnel	0	0	0
Aboriginal	6	1	7
Expatriate employees	134	0	134
Employment Typology			
All positions (non-fixed-term contracts)	893	297	1190
Concurrent position (fixed-term contract)	134	1	135

Note 1: The statistics include all employees who were employed at any time during 2023.

Proportion of female employees

Proportion/year	2020	2021	2022	2023
Proportion of female employees	22%	24%	24%	24%
Proportion of female supervisors	13%	15%	16%	21%
Proportion of women in STEM	-	31%	31%	30%
Percentage of female directors	9%	9%	9%	9%

Number of female employees

Number of people/years	2020	2021	2022	2023
Number of female employees	281	427	440	444
Number of female supervisors	53	82	90	96
Number of women in STEM	-	147	159	157
Number of female directors	1	1	1	1

Number of female directors

Year/ STEM Position	Male		Female		Total number of people (Male + Female)	Percentage of total employees
	Number of people	Ratio	Number of people	Ratio		
2021	315	68%	147	32%	462	26.4%
2022	352	69%	159	31%	511	28.1%
2023	359	70%	157	30%	516	28.2%

Note: This is based on Everlight only, excluding overseas subsidiaries and Trend Tone.

Distribution of new and resigned employees of Everlight Group by age in 2023 (including subsidiaries: All Access / Suzhou / Shanghai / Mingguang / Hong Kong / Netherlands / United States / Turkey / Vietnam)

Category	Age	Male		Female		Total number of people (Male+Female)	Percentage of total employees
		Number of people	Ratio	Number of people	Ratio		
Percentage of new hires	Under 30	149	69%	34	64%	183	68%
	31-50	60	28%	19	36%	79	29%
	Over 51	8	4%	0	0%	8	3%
	Total	217	100%	53	100%	270	100%
Percentage of employees who leave company	Under 30	85	42%	20	44%	105	42%
	31-50	91	45%	21	47%	112	45%
	Over 51	28	14%	4	9%	32	13%
	Total	204	100%	45	100%	249	100%

Distribution of new and resigned employees of Everlight Chemical by age in 2023 (including: Headquarter and Plant I, II, III, IV)

Category	Age	Number of males	Percentage of new male employees	Number of women	Percentage of new female employees	Sum (Male+Female)
Age of new hire	Under 30	130	75%	28	74%	158
	31-50	38	22%	10	26%	48
	Over 51	6	3%	0	0%	6
	Total	174	100%	38	100%	260
Age of resigned employee	Under 30	68	45%	18	51%	86
	31-50	57	38%	13	37%	70
	Over 51	25	16%	4	12%	29
	Total	150	100%	35	100%	185

Annual Turnover rate over the years

Items/Year	2020	2021	2022	2023
Annual turnover rate%	11.40%	15.12%	14.64%	14.04%
Annual involuntary turnover rate%	1.32%	1.44%	1.44%	1.80%

Note: Annual turnover rate (%) = [(Number of voluntary resignations in January/Number of people who have been employed in January) + ... + (Number of voluntary resignations in December/Number of people who have been employed in December)] x 100%

Annual involuntary turnover rate (%) = [(Number of involuntary resignations in January/Number of people who have been employed in January) + ... + (Number of involuntary resignations in December/Number of people who have been employed in December)] x 100%

※ Number of people who have been employed in month N is equal to the number of people who were employed at the end of N-1 month + the number of new employees in month N (the number of people employed at the end of month is those who are employed and have not resigned or left without pay)

※ The number of new employees in the current month includes the number of people who left without pay and returned to work in the same month.

Group-wide average number of training hours per employee in 2023 (GRI 404-1)

	Male training Total hours	Women's training Total hours	Total	Male average Training time	Female average Training time
Supervisor	35,594	7,048	42,642	70	69
Non-supervisor	63,316	19,528	82,844	76	53
Total	98,910	26,576	125,486	73	56

Note 1: The number of employees in 2023 includes all employees who have worked in the current year, including all the operating offices, Suzhou, Shanghai, Mingguang, Hong Kong, the Netherlands, the United States and Turkey.

Performance appraisal

Category	Percentage
Male (A)	78%
Female (B)	22%
Total (A+B)	100%
Non-Supervisor (C)	952
Supervisor (D)	373
Total (C+D)	1,325

Note 1: 2023

Note 2: The number of people only includes: Headquarter and Plant I, II, III, IV

Note 3: If you have been in office for less than three months, you also need to conduct a probationary appraisal (also a performance appraisal) for new recruits



INDEPENDENT ASSURANCE OPINION STATEMENT

Everlight Chemical Industrial Corporation 2023 Sustainability Report

The British Standards Institution is independent to Everlight Chemical Industrial Corporation (hereafter referred to as ECIC in this statement) and has no financial interest in the operation of ECIC other than for the assessment and verification of the sustainability statements contained in this report.

This independent assurance opinion statement has been prepared for the stakeholders of ECIC only for the purpose of assuring its statements relating to its sustainability report, more particularly described in the Scope below. It was not prepared for any other purpose. The British Standards Institution will not, in providing this independent assurance opinion statement, accept or assume responsibility (legal or otherwise) or accept liability for or in connection with any other purpose for which it may be used, or to any person by whom the independent assurance opinion statement may be read.

This independent assurance opinion statement is prepared on the basis of review by the British Standards Institution of information presented to it by ECIC. The review does not extend beyond such information and is solely based on it. In performing such review, the British Standards Institution has assumed that all such information is complete and accurate.

Any queries that may arise by virtue of this independent assurance opinion statement or matters relating to it should be addressed to ECIC only.

Scope

The scope of engagement agreed upon with ECIC includes the followings:

1. The assurance scope is consistent with the description of Everlight Chemical Industrial Corporation 2023 Sustainability Report.
2. The evaluation of the nature and extent of the ECIC's adherence to AA1000 AccountAbility Principles (2018) in this report as conducted in accordance with type 1 of AA1000AS v3 sustainability assurance engagement and therefore, the information/data disclosed in the report is not verified through the verification process.

This statement was prepared in English and translated into Chinese for reference only.

Opinion Statement

We conclude that the Everlight Chemical Industrial Corporation 2023 Sustainability Report provides a fair view of the ECIC sustainability programmes and performances during 2023. The sustainability report subject to assurance is free from material misstatement based upon testing within the limitations of the scope of the assurance, the information and data provided by the ECIC and the sample taken. We believe that the performance information of Environment, Social and Governance (ESG) are fairly represented. The sustainability performance information disclosed in the report demonstrate ECIC's efforts recognized by its stakeholders.

Our work was carried out by a team of sustainability report assurers in accordance with the AA1000AS v3. We planned and performed this part of our work to obtain the necessary information and explanations we considered to provide sufficient evidence that ECIC's description of their approach to AA1000AS v3 and their self-declaration in accordance with GRI Standards were fairly stated.

Methodology

Our work was designed to gather evidence on which to base our conclusion. We undertook the following activities:

- a top level review of issues raised by external parties that could be relevant to ECIC's policies to provide a check on the appropriateness of statements made in the report.
- discussion with managers on approach to stakeholder engagement. However, we had no direct contact with external stakeholders.
- 12 interviews with staffs involved in sustainability management, report preparation and provision of report information were carried out.
- review of key organizational developments.
- review of the findings of internal audits.
- review of supporting evidence for claims made in the reports.
- an assessment of the organization's reporting and management processes concerning this reporting against the principles of Inclusivity, Materiality, Responsiveness, and Impact as described in the AA1000AP (2018).

Conclusions

A detailed review against the Inclusivity, Materiality, Responsiveness, and Impact of AA1000AP (2018) and GRI Standards is set out below:

Inclusivity

This report has reflected a fact that ECIC has continually sought the engagement of its stakeholders and established material sustainability topics, as the participation of stakeholders has been conducted in developing and achieving an accountable and strategic response to sustainability. There are fair reporting and disclosures for the information of Environment, Social and Governance (ESG) in this report, so that appropriate planning and target-setting can be supported. In our professional opinion the report covers the ECIC's inclusivity issues.

Materiality

ECIC publishes material topics that will substantively influence and impact the assessments, decisions, actions and performance of ECIC and its stakeholders. The sustainability information disclosed enables its stakeholders to make informed judgements about the ECIC's management and performance. In our professional opinion the report covers the ECIC's material issues.

Responsiveness

ECIC has implemented the practice to respond to the expectations and perceptions of its stakeholders. An Ethical Policy for ECIC is developed and continually provides the opportunity to further enhance ECIC's responsiveness to stakeholder concerns. Topics that stakeholder concern about have been responded timely. In our professional opinion the report covers the ECIC's responsiveness issues.

Impact

ECIC has identified and fairly represented impacts that were measured and disclosed in probably balanced and effective way. ECIC has established processes to monitor, measure, evaluate, and manage impacts that lead to more effective decision-making and results-based management within the organization. In our professional opinion the report covers the ECIC's impact issues.

GRI Sustainability Reporting Standards (GRI Standards)

ECIC provided us with their self-declaration of in accordance with GRI Standards 2021 (For each material topic covered in the applicable GRI Sector Standard and relevant GRI Topic Standard, comply with all reporting requirements for disclosures). Based on our review, we confirm that sustainable development disclosures with reference to GRI Standards' disclosures are reported, partially reported, or omitted. In our professional opinion the self-declaration covers the ECIC's sustainability topics.

Assurance level

The moderate level assurance provided is in accordance with AA1000AS v3 in our review, as defined by the scope and methodology described in this statement.

Responsibility

The sustainability report is the responsibility of the ECIC's chairman as declared in his responsibility letter. Our responsibility is to provide an independent assurance opinion statement to stakeholders giving our professional opinion based on the scope and methodology described.

Competency and Independence

The assurance team was composed of auditors experienced in relevant sectors, and trained in a range of sustainability, environmental and social standards including AA1000AS, ISO 14001, ISO 45001, ISO 14064, and ISO 9001. BSI is a leading global standards and assessment body founded in 1901. The assurance is carried out in line with the BSI Fair Trading Code of Practice.

For and on behalf of BSI:

Peter Pu, Managing Director BSI Taiwan



Statement No: SRA-TW-2023015
2024-04-28

Taiwan Headquarters: 2nd Floor, No. 37, Ji-Hu Rd., Nei-Hu Dist., Taipei 114, Taiwan, R.O.C.

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Independent Limited Assurance Report

To Everlight Chemical Industrial Corporation:

We were engaged by Everlight Chemical Industrial Corporation (“Everlight”) to provide limited assurance over the selected information (“the Subject Matter Information”) on the 2023 Sustainability Report of Everlight (“the Report”) for the year ended December 31, 2023.

Applicable Criteria of the Subject Matter Information

Everlight shall prepare the Subject Matter Information in accordance with applicable criteria required by Article 4 of Taiwan Stock Exchange Corporation Rules Governing the Preparation and Filing of Sustainability Reports by TWSE Listed Companies (“the Regulation”) as set forth in Appendix I.

Management’s Responsibilities

Everlight is responsible for determining its objectives with respect to sustainable development performance and reporting, including the identification of stakeholders and material aspects, and using the applicable criteria to fairly prepare and present the Subject Matter Information. Everlight is also responsible for establishing and maintaining internal controls relevant to the preparation and presentation of the Subject Matter Information that is free from material misstatement, whether due to fraud or error.

Our Responsibilities

We performed our work in accordance with the Standard on Assurance Engagements TWSAE3000 “Assurance Engagements Other than Audits or Reviews of Historical Financial Information” issued by the Accounting Research and Development Foundation in Taiwan and to issue a limited assurance conclusion on whether the Subject Matter Information is free from material misstatement. Also, we have considered appropriate limited assurance procedures according to the understanding of relevant internal controls in the circumstances, but not for the purposes of expressing a conclusion as to the effectiveness of the internal control over the design or implementation of the Report.

Independence and Standards on Quality Management

We have complied with the independence and other ethical requirements of the Code of Professional Ethics for Certified Public Accountant in the Republic of China, which is founded on the fundamental principles of integrity, objectivity, professional competence and due care, confidentiality, and professional behavior. In addition, we applied Standards on Quality Management. Accordingly, we maintained a comprehensive system of quality management, including documented policies and procedures regarding compliance with ethical requirements and professional standards as well as applicable legal and regulatory requirements.



Summary of Work Performed

As stated in applicable criteria of the Subject Matter Information paragraph, our main work on the selected information included:

- Reading the Report of Everlight;
- Inquiries with responsible management level and non-management level personnel to understand the operational processes and information systems used to collect and process the Subject Matter Information.
- On the basis of the understanding obtained mentioned above, perform analytical procedures on the Subject Matter Information and if necessary, inspect related documents to gather sufficient and appropriate evidence in a limited assurance engagement.

The work described above is based on professional judgment and consideration of the level of assurance and our assessment of the risk of material misstatement of the Subject Matter Information, whether due to fraud or error. We believe that the work performed and evidence we have obtained are sufficient and appropriate to provide a basis of our conclusion. However, the work performed in a limited assurance engagement varies in nature and timing from, and is less in extent than for, a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.

Inherent limitations

The Report for the year ended December 31, 2023 includes the disclosures of non-financial information that involved significant judgments, assumptions and interpretations by the management of Everlight. Therefore, the different stakeholders may have different interpretations of such information.

Conclusion

Based on the work we have performed and the evidence we have obtained, as described above, nothing has come to our attention that causes us to believe that the Subject Matter Information has not been properly prepared, in all material aspects, 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 criteria applied after the issuance date of this report.

The engagement partner on the assurance resulting in this independent auditors' report is Yu-Ting Huang.

KPMG

Taipei, Taiwan (Republic of China)
Jun 17, 2024

Notes to readers

The limited assurance report and the accompanying selected information are the English translation of the Chinese version prepared and used in the Republic of China. If there is any conflict between, or any difference in the interpretation of, the English and Chinese language limited assurance report and the selected information, the Chinese version shall prevail.



Appendix I : Summary of the Subject Matter Information

No.	Corresponding Section	Subject Matter Information	Applicable Criteria
1	Appendix Table: Topic-Specific Sustainability Disclosures for the Chemical Industry	<ul style="list-style-type: none"> ■ Total energy consumption: 498.33x10³ GJ ■ Percentage of purchased electricity: 55% ■ Utilization rate(renewable energy/total energy): 0.26% ■ Total self-generated and self-use energy: 1.32 x10³ GJ 	<p>Taiwan Stock Exchange Corporation Rules Table 1-2 No.1</p> <p>Total energy consumption, percentage of purchased electricity, utilization rate(renewable energy/total energy), and total self-generated and self-use energy.</p>
2	Appendix Table: Topic-Specific Sustainability Disclosures for the Chemical Industry	<ul style="list-style-type: none"> ■ Total water withdrawn: 593.9 thousand cubic meters ■ Total water Consumption: 95.7 thousand cubic meters ■ Total wastewater (sewage) discharged: 498.2 thousand cubic meters <p>Note 1: Total Water consumption = Total water withdrawn - Total wastewater discharged.</p>	<p>Taiwan Stock Exchange Corporation Rules Table 1-2 No.2</p> <p>Total water withdrawn, total water consumption, mandatorily or voluntarily disclosed total wastewater (sewage) discharged.</p>
3	Appendix Table: Topic-Specific Sustainability Disclosures for the Chemical Industry	<ul style="list-style-type: none"> ■ Total amount of hazardous wastes generated: 1,761.3 tons ■ Recycling Rate of Hazardous Industrial Wastes: 10.3% 	<p>Taiwan Stock Exchange Corporation Rules Table 1-2 No.3</p> <p>Total amount of hazardous wastes generated during the production process of products and percentage of hazardous wastes recycled, as required to be disclosed under the law or to be disclosed voluntarily.</p>
4	Appendix Table: Topic-Specific Sustainability Disclosures for the Chemical Industry[<ul style="list-style-type: none"> ■ Number of employees in occupational accidents: 6 ■ Rate of occupational accidents: 0.32% (Rate of occupational accidents =Number of employees in occupational accidents/total number of employees at the end of the year; The third decimal place is rounded off unconditionally) 	<p>Taiwan Stock Exchange Corporation Rules Table 1-2 No.4</p> <p>Number of employees in and rate of occupational accidents.</p>



No.	Corresponding Section	Subject Matter Information	Applicable Criteria
5	Appendix Table: Topic-Specific Sustainability Disclosures for the Chemical Industry	<ul style="list-style-type: none"> The impact on local communities is carried out in the following aspects: <ul style="list-style-type: none"> Water resources management Pollutant emission management Waste management Chemical safety management 	<p>Taiwan Stock Exchange Corporation Rules</p> <p>Table 1-2 No.5</p> <p>Operations with significant actual and potential negative impacts on local communities.</p>
6	Chapter 3 Product Strategy and R&D Innovation_ Implementation of Product Stewardship Management	<ul style="list-style-type: none"> Everlight have established a Product Stewardship Division to manage each product for compliance and ensure compliance with regulatory requirements for product labeling. Management Strategy: <ul style="list-style-type: none"> Not using raw materials tested on animals. Not using conflict minerals. Establishing a process for managing hazardous substances. Implementing the "Green Screen List Translator™" tool. Compliance with Product Safety Data Sheets (SDS), labeling, and safety communication. Product health index. 	<p>Taiwan Stock Exchange Corporation Rules</p> <p>Table 1-2 No.6</p> <p>Concrete valid mechanisms and actions implemented by the company itself and its suppliers to mitigate negative environmental or social impact.</p>
	Chapter 4 Corporate Governance_ Supplier Management	<ul style="list-style-type: none"> Everlight promote green procurement, implement supplier management policies, supervise suppliers to fulfill corporate social responsibilities, adhere to labor and human rights standards. Everlight require all suppliers to understand the relevant standards set for controlled substances in raw materials and restricted substances restricted by regulations worldwide, and to use these criteria to select suppliers who meet environmental protection and social responsibility standards. Everlight assess whether suppliers have ESG/CSR policies and guidelines, as well as related performance in environmental and social aspects. We also require important suppliers to fill out a "Regulatory Compliance Questionnaire," which includes inquiries about (a) the improvement rate of wastewater output and discharge improvement rate per ton of finished product, (b) compliance with occupational health and safety regulations in operations, and (c) compliance with relevant regulations regarding the employment of employees by local governments. For suppliers that do not meet the criteria, we continue to communicate and promote the concept of green chemistry with our suppliers. 	



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6	Chapter 5 Sustainable Environment_ Water Stewardship	<ul style="list-style-type: none"> Water Intake: Installing water recovery measures, conducting water usage surveys. Drainage: Enhancing wastewater treatment efficiency, regular monitoring of treated water quality. Regular assessment of operating sites which are located in water-stressed areas. 	<p>Taiwan Stock Exchange Corporation Rules</p> <p>Table 1-2 No.6</p> <p>Concrete valid mechanisms and actions implemented by the company itself and its suppliers to mitigate negative environmental or social impact.</p>
	Chapter 5 Sustainable Environment_ Pollution Prevention	<ul style="list-style-type: none"> Everlight has established the Circular Economy Promotion Committee focused on waste reduction and waste resource utilization, aiming towards the ultimate goals of zero emissions and zero waste. In alignment with government regulations on air pollution prevention management, Everlight rigorously implements air pollution control measures to comply with legal requirements. Everlight endeavors to utilize low-pollution clean energy sources and improve processes to reduce the output and emission of sulfur oxides (SOx) and nitrogen oxides (NOx). Everlight continuously enhances its air pollution management by adhering to the "Emission Standards for Harmful Air Pollutants from Stationary Sources," aiming to improve air quality. Waste management process: <ul style="list-style-type: none"> On-site classification, storage, and labeling of waste. Online reporting and verification of waste disposal declaration and confirmation. Evaluation and contracting of disposal vendors. Regular audits and random inspections of disposal vendors to ensure proper waste handling (Irregular tracking to ensure that outsourced manufacturers properly handle all types of waste). Weighing waste and managing vehicle tracking for waste transportation. Emergency response actions to prevent additional environmental burdens and pollution risks caused by waste. 	



No.	Corresponding Section	Subject Matter Information	Applicable Criteria
7	Appendix Table: Topic-Specific Sustainability Disclosures for the Chemical Industry	<ul style="list-style-type: none"> ■ Color chemicals: 14,321 tons ■ Electronic Chemicals <ul style="list-style-type: none"> - Photoresists: 611 tons - Other: 10,077 tons ■ Specialty Chemicals: 2,978 tons ■ Pharmaceutical Chemicals <ul style="list-style-type: none"> - Prostaglandin: 20,015 g - Other APIs: 767 kg ■ Toner: 4,594 tons <p>Note : The material type of [semi-finished products] sold by Everlight Suzhou (colorants) is defined as finished products, which need to be reversed, and 536 tons of colorant chemicals are not included in the calculation.</p>	<p>Taiwan Stock Exchange Corporation Rules</p> <p>Table 1-2 No.7</p> <p>Production by product category.</p>