

Green Copper Foil



100 %

100% use of CSC waste thermal steam for energy reuse.

92 %

Reclaimed water usage reached 92.37%, reducing the impact of extreme weather events and conserving water resources.

100 %

100% use of recycled discarded cables to reduce carbon emissions and damage to nature.

50 %

50.65% waste reduction and 80.6% waste reuse rate, demonstrating commitment towards a green environment.



1.0 TCFD Climate Risks and Adaptation

Based on the disclosure recommendation framework of the Task Force on Climate-related Financial Disclosures (TCFD), the Company conducts financial assessments of the risk and opportunity impacts of climate change across the four major aspects of governance, strategy, risk management, and metrics and targets, formulating execution strategies and implementing management to respond effectively.

I. Governance

In the fourth quarter of 2021, LCYtech established the "ESG Sustainable Development Team," with the General Manager serving as chief convener, and under it established the "TCFD Climate Change Adaptation Group" (the organizational structure is shown in Chapter 0.4 Practicing Sustainable Governance). Based on the industry metrics (electrical and electronic equipment industry, metals and mining industry) provided by the U.S. SASB (Sustainability Accounting Standards Board), from among 65 ESG sustainability issues, the Company discussed and identified five major issues relevant to the copper foil industry: "greenhouse gas emissions," "energy management," "water resource management," "waste management," and "life cycle management and product safety."Through the "ESG routine meeting" convened and chaired weekly by the General Manager, the TCFD Climate Change Adaptation Group reviews past performance and accordingly discusses and sets short-, medium-, and long-term management paths (the short-, medium-, and long-term targets for the five climate issues are shown in Chapter 1).

II. Strategy

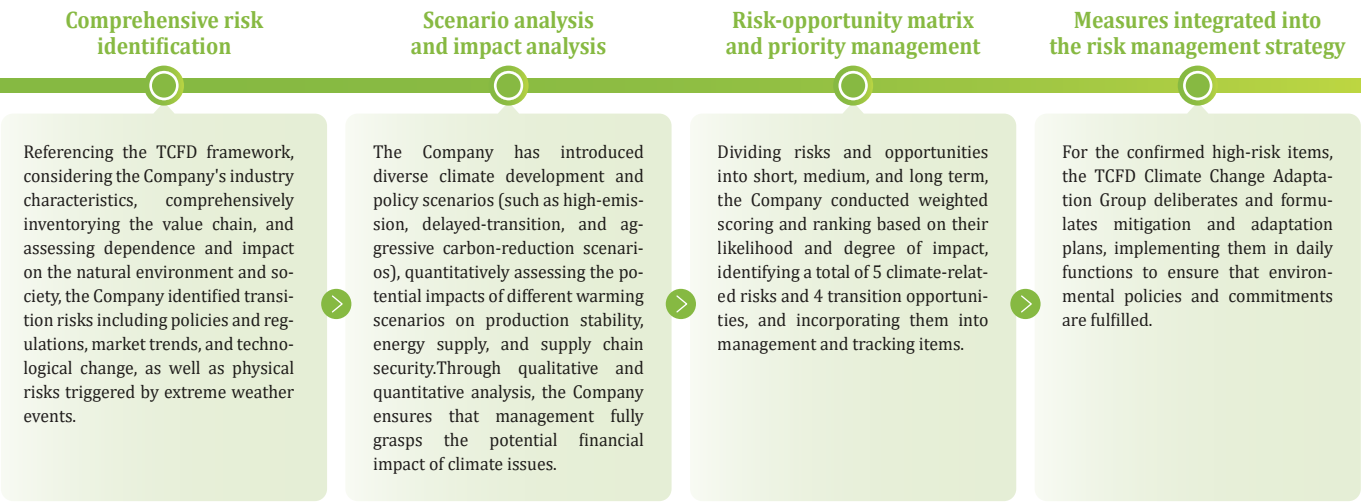
Starting in the first quarter of 2022, referencing the TCFD framework and the Carbon Disclosure Project (CDP), LCYtech screened out applicable climate-related issues and collected relevant global cases to fully identify climate-related risks and opportunities; for the relevant physical risks and transition risks and opportunities, it conducted financial impact assessments across the dimensions of "time horizon," "likelihood of impact," and "degree of impact," and proposed mitigation and adaptation plans to properly respond to the impacts.

For the five major issues of "greenhouse gas emissions," "energy management," "water resource management," "waste management," and "life cycle management and product safety," the strategies and actions advanced by the Company are as follows:

	Continuously understanding local and global carbon disclosure and trading	Starting in 2022, LCYtech has conducted greenhouse gas inventory, management, and reduction in accordance with "ISO 14064-1:2018," comprehensively measuring the value of carbon reduction and the related costs involved, and, in accordance with the ISO 14067 standard, completed the calculation and verification of the "carbon footprint of electrodeposited copper foil for printed circuit boards (12 μm)," so as to meet the reduction and disclosure needs of the government and customers.
	Introducing reclaimed water for worry-free water use during droughts	Starting in 2021, in coordination with government and industrial park projects, the Company recycles and reuses municipal wastewater from the Kaohsiung area.As global temperatures continue to rise and the frequency of abnormal high temperatures and droughts increases, starting in 2022 LCYtech introduced reclaimed water for its process water, avoiding operational interruptions due to water shortages under extreme weather.
	Promoting industry-chain support for the Green Product Premium.	LCYtech uses 100% recycled copper wire as raw material to manufacture high-quality, highly stable green copper foil, and in 2022 obtained UL 2809 recycled content verification for copper foil products; it will continue to liaise with customers to initiate more environmentally friendly product specifications.
	Diverse assessment of renewable energy	The rooftops of the Kaohsiung plant were fully equipped with solar power panels in 2021, with the power sold to PLUS RENEWABLE CORP.Going forward, the Company will continue to assess diversified channels for obtaining renewable energy.
	Continuously optimizing green technology	To reduce the impact of climate change on operations, the Company takes "net-zero emissions" as its goal and plans to find opportunities for addressing climate change through greenhouse gas emissions reduction, enhancing energy and resource use efficiency (energy saving, electricity saving, water resource reuse), and continuously assessing the feasibility of purchasing renewable energy or other emerging energy sources.For detailed management approaches and future short-, medium-, and long-term targets, please refer to the content of each section of Chapter 1, "Green Copper Foil."

III. Climate Risk Management and Scenario Analysis

The Company adopts a rigorous and systematic climate risk assessment mechanism, coordinated by the ESG Sustainable Development Team, which transforms the impact of climate change on operations into manageable indicators. The specific process is as follows:



The Company identifies and ranks climate-related risk factors based on their likelihood of occurrence and degree of impact on operations; in 2025, taking into account market changes and the announcement and implementation of government policies, it re-examined and revised the assessment logic for risks and opportunities, so as to make the disclosed content more consistent with the Company's determination of financial materiality and to provide stakeholders with consistent assessment information.

Tier	Revenue ratio
Negligible	< 0.1%
Minor	0.1~0.3%
Moderate	0.3~0.5%
Major	> 0.5%

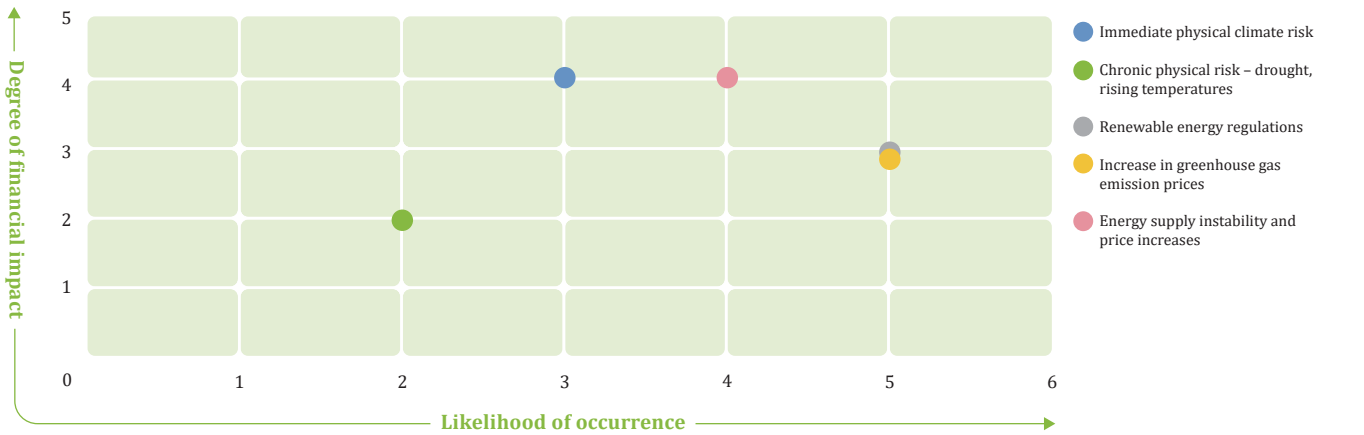
Tier	Qualitative description	Reference cycle
Rare	Extremely low probability of occurrence, appearing only under extreme scenarios	Once in more than 10 years (<10%)
Low likelihood	May occur, but past experience indicates a low probability of occurrence	Once every 5-10 years (10-30%)
Possible	Has the potential to occur in the short to medium term	Once every 3-5 years (30-60%)
Highly likely	Very likely to occur, or already developing	Once every 1-2 years (60-90%)
Almost certain	Has already occurred, or is already stipulated by law	Occurs annually (>90%)

• Table: Likelihood of Climate Risk Occurrence

Tier	Qualitative description
Extremely low	Experimental early-stage R&D or concept phase, with no clear benefit timeline yet
Low	One-time or project-based, cannot be obtained on a fixed basis, requiring active application or triggering by specific conditions
Medium	Benefits are affected by external market demand and policy
High	Highly sustained, requiring internal management to ensure benefits do not decline
Extremely high	Stable and sustained, with benefits unaffected by market fluctuations

• Table: Likelihood of Continued Benefit from Climate-related Opportunities

Climate-related Risk Assessment Results

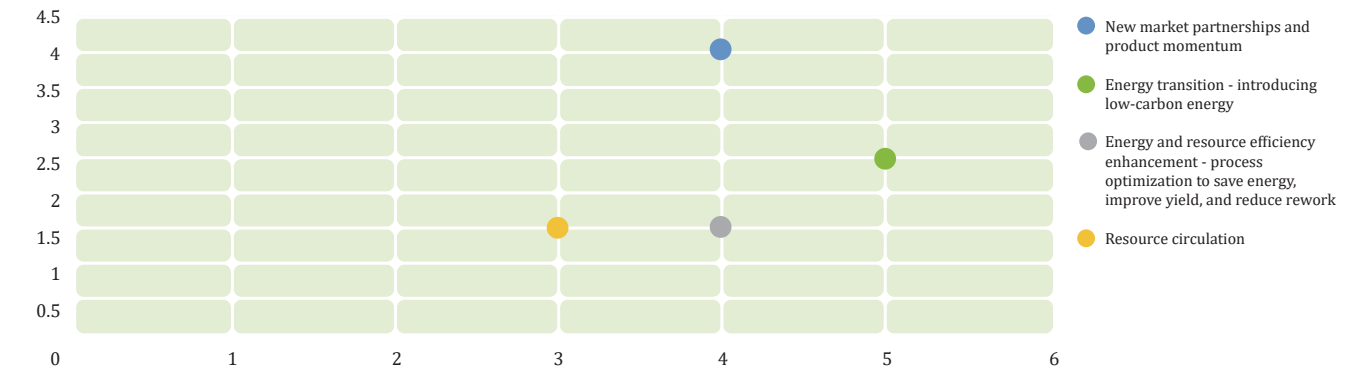


The identified climate-related risks and adaptation response measures are as follows:

Ranking	Risk category	Climate issue	Scenario description	Financial impact	Likelihood of occurrence	Degree of impact	Risk mitigation and management actions
1	Transition risk – market	Energy supply instability and price fluctuations	In response to fuel price fluctuations and the national energy transition, traditional electricity prices may rise in the future.	Increase in operating costs	4	4	- Formed a working group to inventory the energy-saving potential of facilities and equipment within the plant, and shared technical information with affiliated plants under the Group, gradually replacing equipment to enhance energy efficiency. - Signed power purchase agreements with renewable energy suppliers to stabilize future energy supply prices.
2	Transition risk – policy	Renewable energy obligation for major electricity users	Under the "Renewable Energy Development Act," the Company's contract capacity exceeds the regulatory requirement, so it must fulfill the obligation to install green energy equipment or purchase renewable energy equivalent to 10% of its contract capacity; otherwise, it must pay a fee of NT\$4 per kWh.	Increase in operating costs	5	3	- Has signed a "Renewable Energy Electricity and Certificate Purchase and Sale Agreement" with PLUS RENEWABLE CORP, which took effect in 2023. - Actively introducing and using renewable energy to simultaneously offset energy price fluctuations and carbon fee expenditures.
3	Transition risk – policy	Increase in greenhouse gas emission prices	In 2025, the carbon fee collection regulations under the Climate Change Response Act were announced and implemented, and the Company must file and pay carbon fees in accordance with the law.	Rise in operating costs	5	3	- Inventory energy consumption hotspots within the plant and gradually replace equipment to enhance energy efficiency. - Inventory improvable items within the plant and implement carbon reduction plans to meet the Ministry of Environment's voluntary reduction plan targets and obtain the preferential rate. - Improve processes and product performance through innovative R&D, increasing added value to respond to the market challenge of rising costs.
4	Physical risks	Immediate physical climate risks	Typhoons, short-duration heavy rainfall, etc.	Shutdown losses, asset impairment	3	4	- Set up work teams to conduct thorough inspections on the eve of typhoons, reducing disaster impact - Reinforce and strengthen internal plant facilities to avoid the hazard of objects being blown down by strong winds - Strengthen plant infrastructure such as drainage and facility reinforcement - Insure plant equipment to reduce the financial impact of disasters
5	Physical risks	Chronic physical risks	Drought, rising temperatures	Rise in operating costs	2	2	- In-plant water storage facilities; improve plant cooling towers or other water-consuming equipment to reduce dissipation - Expand water sources such as reclaimed wastewater, process-output water, and steam condensate to reduce the water-shortage risk of relying on a single source, and continuously monitor the water situation of the source watershed, taking response measures such as pre-arranging water trucks in advance - Strengthen the plant's autonomous water recovery capability to reduce third-party water withdrawal

Climate-related opportunities

In addition to identifying the risks brought by climate change, the Company also identifies the opportunities that may arise under climate change as a reference for technology positioning, and assesses them by the likelihood of continued benefit impact and the degree of impact.



Ranking	Climate-related opportunities	Impact on the Company	Likelihood of continued impact	Degree of impact	Execution results
1	Market - new market partnerships and product momentum	Market expansion, revenue increase (green premium)	4	4	Obtain technical cooperation with Nippon Denkai to develop high-frequency, high-speed copper foil to meet downstream customer needs
2	Energy transition - introducing low-carbon energy	Operating cost reduction (cost avoidance)	5	3	- Introduce renewable energy to meet the obligations of large electricity users and offset carbon fee expenditures - Introduce steam made from China Steel Corporation's waste heat to reduce reliance on traditional electricity.
3	Resource circulation	Operating cost reduction (reduced raw material use and waste output)	4	2	- Use recycled copper as raw material and pass UL 2809 certification. - Outsource copper sludge for refining and recovery
4	Energy and resource efficiency enhancement - process optimization to improve yield and reduce rework	Operating cost reduction	3	2	Energy-saving measures implemented within the plant with equipment replaced; 2025 electricity savings of 100,028.88 GJ (base year 2021).

In accordance with the TCFD recommended guidelines, the Company incorporates climate-related risks into its risk management system, introduces scenario analysis, and incorporates the results into its resilience and adaptation strategies.Transition risks are examined with reference to the International Energy Agency's (IEA) Stated Policies Scenario (STEPS) and Net Zero Emissions (NZE) scenario, analyzing the market, technological, reputational, operational, and financial impacts on the Company under those policy and environmental conditions.

Physical risks cite data such as the Taiwan Climate Change Projection Information and Adaptation Knowledge Platform (TCCIP), the climate change disaster risks of the National Science and Technology Center for Disaster Reduction, and the Kaohsiung City Flood Protection Plan, projecting and analyzing near-future (2020-2040) conditions such as temperature rise, rainfall, flooding, and drought under scenarios such as RCP1-2.6 and RCP5-8.5; sea level and tidal data refer to GWL 2° C as a reference for the near-future scenario.

Scenario name	IEA STEPs	IEA NZE
Scenario description	Current systems and regulations remain unchanged, the activities of various units and enterprises change little, and future emissions remain roughly the same as the current state, so net-zero carbon emissions will not be achieved even by 2050.	The global average temperature at the end of the century does not exceed 1.5 ° C above pre-industrial levels, requiring net-zero emissions to be achieved before 2050.The global energy sector needs to enhance technological feasibility while balancing cost-effectiveness, stabilizing economic development and energy supply, and reducing dependence on fossil fuels.In coordination with the "Paris Agreement" and COP26 requirements, the Taiwanese government revised the Climate Change Response Act in 2023 and also explicitly set the national long-term carbon reduction target as achieving net-zero carbon emissions by 2050.
Near-future warming state	~2.5 ° C	~1.5 ° C

Scenario name	SSP1-2.6	SSP5-8.5
Scenario description	A low-emission scenario in which, as technology develops, society gradually moves toward sustainability; carbon emissions decrease but the target falls short of expectations, with net-zero expected to be achieved in 2075.	
Near-future warming state	~2° C	>4° C

Near-future (2020-2040) scenario analysis:

Under the NZE scenario, the carbon fee will reach NT\$1,200 per tonne. Based on current emissions, potential carbon fee expenditure will reach the materiality threshold (>0.5% of revenue). Facing the financial impact of policy changes, the Company follows its parent company's low-carbon transition path, prioritizing investment in energy-saving equipment, reducing product energy consumption, and actively introducing renewable energy, while positioning a new generation of high-value-added green products as the main momentum for the low-carbon transition, strengthening the Company's market competitiveness.

Under the RCP5-8.5 scenario, the physical risk assessment results for the location of LCYtech's copper foil plant are as follows:

Temperature rise	+0.7~3 °C
Annual rainfall	1,752-1,825 mm /year
Maximum drought duration (CDD)	6-8 weeks
Sea level rise	Unaffected

Although the physical risks based on geographical conditions are all of low impact, based on the prudent principle of risk management, a stress test was conducted using the most stringent assumption of SSP5-8.5 and incorporating vulnerability; the results show that operating losses and asset impairment will reach the materiality threshold (>0.5% of revenue).Therefore, the Company has integrated climate risks into its business continuity plan (BCP), including optimizing the plant's water storage and reclaimed water recovery systems, enhancing the wind resistance coefficient of buildings, and reinforcing key power equipment, so as to minimize the potential impact of climate change on the Company's asset value.

The Cornerstone of Value Creation - Sustainability 6R

Facing increasingly severe extreme weather, having resilience to respond to climate disasters is an important part of corporate operations. LCYtech continues to work on reducing greenhouse gas emissions, improving energy efficiency and installing renewable energy, using reclaimed water and improving water use efficiency, reducing waste and recycling and reuse, life cycle management, and attention to product safety, so as to build resilience to climate risks and find opportunities for sustainable development therein.



Metrics and targets

1.	 Greenhouse gas management	Using 2021 as the base year, reduce carbon by 42% by 2030 ^(Note) , and achieve net-zero by 2050.In coordination with the government's large electricity user policy, an average annual electricity savings rate of 1.61% was achieved from 2015 to 2024 (ROC years 104-113); starting in 2025 (ROC year 114), in accordance with government requirements, electricity is saved by 1.5% per year. For details, refer to the energy management chapter. Note:In the first quarter of 2025, upon submission by the parent company LCYtech's Sustainable Development Committee to the Board of Directors for approval, considering the impact of M&A activities on boundary scope changes and to enhance data completeness, the greenhouse gas management base year was formally adjusted from 2019 to 2021, the 2030 carbon reduction target was revised upward from 30% to 42%, and the renewable energy proportion was increased to 15%.The Company will continue to follow LCY Chemical's transition path, ensuring future operational resilience and sustainability performance through process optimization and energy structure transformation.
1.1	 Equipment replacement and optimization	From 2022 to 2024, improvements to chilled-water pumps and chiller units were successively completed, with energy-saving results of approximately 1,817,503.5 kWh /yr and total carbon reduction of approximately 861.8 tonnes per year. For details, refer to Section 1.2 Energy Management.(Calculated using an electricity emission factor of 0.474 kgCO ₂ e / kWh)
1.2	 Internal carbon pricing	To achieve the Group's goal of 42% carbon reduction by 2030, the Company actively aligns with the Group's transition policy and is currently cooperating with the Group to study the introduction of an Internal Carbon Pricing (ICP) mechanism, so as to incorporate climate risks into the capital expenditure (CAPEX) evaluation process.Through the Group's unified carbon pricing framework, the Company can better identify the benefits of low-carbon investments and optimize resource allocation, strengthening financial resilience against future external carbon fee collection.
1.3	 Energy transition	Green power (including Taipower small-volume green power) was used (procured) in 2023, accounting for approximately 6% of contract capacity. In the future, the Company will continue to purchase additional green power in accordance with LCY Chemical policy to increase the green power usage proportion. The Company has currently signed a contract volume of 1,405 MWh per year, accounting for approximately 1.48% of total electricity consumption in 2025.
2	 Water resource diversification	To respond to potential drought risks, additional water sources within the plant include the use of reclaimed domestic wastewater and steam condensate recovered as reclaimed water:The Company plans to increase the proportion of reclaimed water used in processes to 91% before 2030. In addition, in 2025, 273,803 tonnes of reclaimed domestic wastewater was used, reaching 88.29% of the plant's total water consumption, and 7,673 tonnes of steam condensate was used. For details, refer to Section 1.3 Water Resource Management.

The relevant metrics, targets, and achievement status are shown in the table below:

Disclosure item	Key performance indicator	Base year (2021)	2025 achievement status	Detailed description
Greenhouse gas emissions (tCO ₂ e)	Scope 1	400.42	198.9	For details, please refer to Section 1.1
	Scope 2 (market-based)	69,159.87	51,061.25	
	Scope 1 + Scope 2	69,560.29	51,260.15	
Energy transition	Renewable energy as a proportion of total electricity consumption (%)	0	1.36	For details, please refer to Section 1.2
Water resource management	Reclaimed water use (proportion)	5.85%	92.37%	For details, please refer to Section 1.3
Low-carbon products	Green product revenue	100%	100%	For details, please refer to Section 1.5

1.1 Greenhouse Gas and Air Quality Management

I. Greenhouse Gas Inventory

LCYtech's attention to greenhouse gas issues can be traced back as early as 2010.In response to the requirements of the senior management of the then parent company LCY Chemical (LCY) at the time, ISO 14064-1 greenhouse gas inventory verification (2008-2009) and PAS 2050: Product and Service Carbon Footprint verification (2011) were introduced at an early stage.Subsequently, the ISO 50001 energy management system was introduced in 2013 (see 1.2 Energy Management).In addition, the Company further responded to the "Industrial Greenhouse Gas Voluntary Reduction Promotion Program" promoted by the Industrial Development Administration, MOEA (formerly the Industrial Development Bureau, MOEA), regularly conducting autonomous inventory and registration of greenhouse gas emissions (Note: greenhouse gases have been subject to autonomous inventory since 2010), so as to strengthen environmental governance and carbon reduction management effectiveness.In 2022, the ISO 14067:2018 product and service carbon footprint verification was also updated, and autonomous inventory continued to be conducted in accordance with the ISO 14067:2018 standard thereafter.

Given the recent impacts of global climate change and the regulatory systems established by the government for greenhouse gas reduction and carbon fee collection, LCYtech has incorporated greenhouse gas management and carbon costs into its compliance and risk management priorities.The Company is an entity subject to the Ministry of Environment's announced control of 'emission sources required to inventory and register greenhouse gas emissions,' and in accordance with the Ministry of Environment's announced 'Greenhouse Gas Emission Inventory Guidelines,' it completed the 2022-2025 greenhouse gas inventory and verification (Table 2, Historical Greenhouse Gas Emissions) and data registration on the 'Greenhouse Gas Emission Information Platform for Enterprises' within the statutory schedule.So as to ensure regulatory compliance and enhance the transparency and traceability of emission data.

In terms of the carbon reduction management mechanism, in response to the 'Voluntary Reduction Plan Management Regulations' announced by the Ministry of Environment on August 29, 2024, the plant submitted a greenhouse gas voluntary reduction plan in accordance with the law and completed the competent authority's review, and reduced emission and carbon fee risks by continuously promoting energy-saving and carbon-reduction measures (including process / engineering improvements, capacity parameter optimization, and green power procurement); this plan obtained the competent authority's approval on March 3, 2026, qualifying for the preferential carbon fee rate, expected to reduce the carbon fee burden, strengthen operating cost resilience, and enhance the momentum for advancing the low-carbon transition.

II. Greenhouse Gas Reduction

In 2025, LCYtech's greenhouse gas emissions were 51,260.15 tonnes of carbon dioxide equivalent (ton-CO₂e, Table 1), of which Scope 1 emissions were 198.90 ton-CO₂e (Table 1), accounting for 0.39% of total greenhouse gas emissions (Figure 1); Scope 2 emissions were 51,061.25 ton-CO₂e (Table 1), accounting for 99.61% of total greenhouse gas emissions (Figure 1), covering categories including: carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), and hydrofluorocarbons (HFCs).

The 2025 emission inventory data is consistent with the historical trend. LCYtech's greenhouse gases mainly come from Scope 2 indirect emission sources, accounting for as high as between 98.87% and 99.70% of total greenhouse gas emissions (Table 2), so the carbon reduction strategy still focuses on saving electricity and improving steam use efficiency.In addition, in response to the establishment of the domestic carbon management system and the trend of corporate carbon reduction disclosure, LCYtech began using renewable energy electricity (green power certificates) in 2023. In the future, combined with the low-carbon transition planning of the parent company LCY Chemical (LCY), it also plans to increase the proportion of renewable energy electricity (green power certificates) year by year, so as to strengthen operating cost resilience and low-carbon competitiveness.

Compared with 2021 (the base year), LCYtech's annual greenhouse gas emissions in 2022-2025 showed a downward trend, decreasing by 7,971.67, 10,703.10, 17,531.32, and 18,300.14 ton-CO₂e respectively (Table 2), with carbon reduction proportions of 11.5%, 15.4%, 25.2%, and 26.3% respectively (Figure 2, Greenhouse Gas Emissions and Reduction Proportion).Meanwhile, carbon intensity (Figure 3, Greenhouse Gas Emissions and

Carbon Intensity) showed an upward trend, at 15.21, 16.54, 17.38, and 19.26 (ton-CO₂e per NT\$ million, Table 2) respectively.

Note: The intensity of greenhouse gas emissions can be calculated as data per unit of product / service or per revenue (NT\$ million).

Item (unit) \ Year	2021	2022	2023	2024	2025
Total greenhouse gas emissions (ton-CO ₂ e)	69,560.29	61,588.62	58,857.19	52,028.97	51,260.15
Annual emission reduction (ton-CO ₂ e, compared with 2021)	0	▼ 7,971.67	▼ 10,703.10	▼ 17,531.32	▼ 18,300.14
Annual emission reduction proportion (%, compared with 2021)	0	▼ 11.5	▼ 15.4	▼ 25.2	▼ 26.3
Carbon Intensity (tonnes CO ₂ e / million dollars)	15.52	15.21	16.54	17.38	19.26
Scope 1 (ton- CO ₂ e)	400.42	696.08	175.83	177.21	198.90
Scope 2 (ton- CO ₂ e)	69,159.87	60,892.54	58,681.36	51,851.76	51,061.25
Scope 1 (%)	0.58	1.13	0.30	0.34	0.39
Scope 2 (%)	99.42	98.87	99.70	99.66	99.61

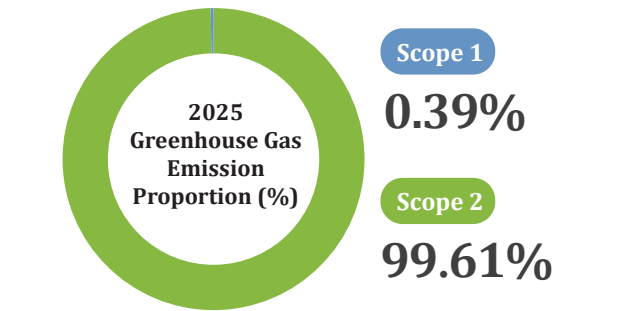
• Table 2. Historical Greenhouse Gas Emissions

Note :

1. The data in the above table follows ISO 14064-1:2018, cites the global warming potential values of the IPCC 2021 Sixth Assessment Report, and has passed third-party verification.
2. Source of the carbon emission factor database: the Ministry of Environment's 'Greenhouse Gas Emission Factors (2024).'
3. The electricity emission factor used in 2023 was 0.494 kgCO₂e / kWh; the electricity emission factor used in 2024 and 2025 was 0.474 kgCO₂e / kWh.(The latest emission factor available at the time of verification, as announced by the Energy Administration, MOEA)
4. LCYtech has been using renewable energy electricity since 2023.The above Scope 2 emission data is calculated using the market-based method and verified by a third-party institution.
5. The intensity of greenhouse gas emissions = Scope 1 + Scope 2.
6. The greenhouse gas emissions listed in the content of LCYtech's annual shareholders' meeting report have a slight discrepancy in the Scope 1 figures from the above table:
a.Scope 1 in 2022 was 638.4216 ton-CO₂e, with emissions aggregated using the GWP values announced in the IPCC 2007 Fourth Assessment Report (AR4).
b.Scope 1 in 2023 was 155.9997 ton-CO₂e, with emissions aggregated using the GWP values announced in the IPCC 2013 Fifth Assessment Report (AR5).

Item \ Year	2025 (ton- CO ₂ e)	Proportion (%)
Scope 1	198.90	0.39%
Scope 2 (market-based emissions)	51,061.25	99.61%
Total greenhouse gas emissions	51,260.15	100%

• Table 1. 2025 Greenhouse Gas Emissions



• Figure 1. 2025 Greenhouse Gas Emission Proportion (%)

Greenhouse Gas Emissions and Reduction Proportion

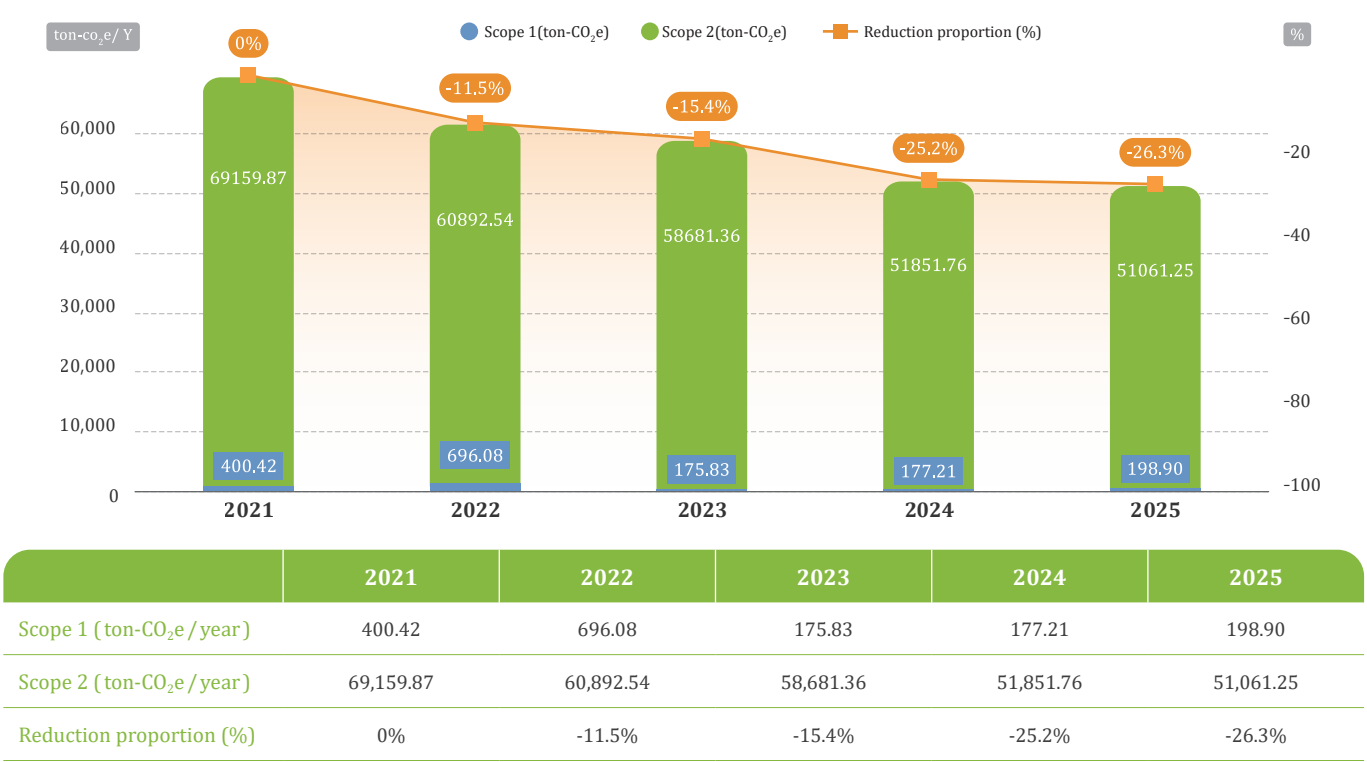


Figure 2. Greenhouse Gas Emissions and Reduction Proportion

Greenhouse Gas Emissions and Carbon Intensity

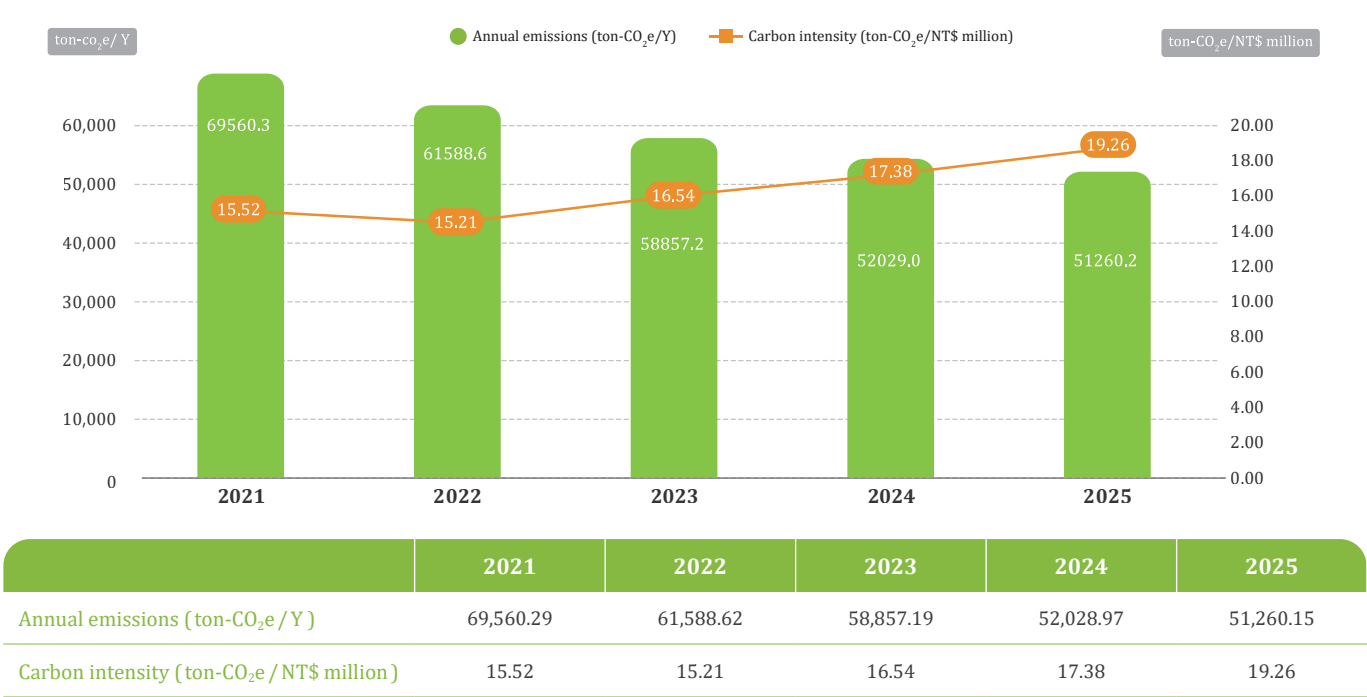


Figure 3. Greenhouse Gas Emissions and Carbon Intensity

III. Greenhouse Gas Management

For greenhouse gas management, LCYtech follows the strategic direction of the parent company LCY Chemical (LCY) and comprehensively considers domestic carbon reduction policy trends, industry practices, and customer expectations. It re-examines and sets short-term (2026, Table 3), medium-term (2030, Table 3), and long-term (2050, Table 3) management targets. The data in Figure 2 shows that the plant's carbon reduction proportions in 2024 and 2025 compared with the base year (2021) were 25.2% and 26.3% respectively, having preliminarily achieved the 2026 short-term target. Going forward, the Company will continue to implement process improvements according to the carbon reduction measures of the 'Voluntary Reduction Plan' that has been reviewed and approved by the Ministry of Environment, working toward the medium- and long-term targets.



Table 3. Short-, Medium-, and Long-Term Greenhouse Gas Management Targets

IV. Air Quality Management

LCYtech takes the Kaohsiung copper foil plant area as its management scope, promoting air pollution prevention and compliance management. In addition to legally obtaining stationary pollution source emission permits and regularly filing/registering on the Ministry of Environment's EMS platform as required, the Company also follows the ISO 14001 environmental management system, reducing the impact of operating activities on the environment through routine monitoring and data management, pollution prevention equipment maintenance and performance optimization, information disclosure and transparency, cross-plant audits within the Group, and continuous improvement mechanisms, with the goal of minimizing environmental load.

Item (unit)\Year	2021	2022	2023	2024	2025	Note
Volatile organic compounds (VOCs, kg)	4,630	4,297	4,352	4,301	4,424	1. VOCs have been subject to regulatory control since 2016.
Particulate matter (kg)	7,830	4,005	3,723	3,355	3,293	2. Particulate matter and HAPs have been subject to regulatory control since 2016.
Hazardous air pollutants (HAPs, kg)	8.574	8.736	5.105	6.794	3.750	3. Other (sulfuric acid droplets): not a cumulative statistical figure.
Other (sulfuric acid droplets)	—	—	—	—	—	4. No NOx, SOx, POP, Hg, Pb, CO or other pollutants were generated.

Note: As there is no combustion activity, only VOCs, particulate matter and HAPs are monitored.



1.2 Energy Management

I. Renewable Energy

The management of fossil energy has become a pressing issue, and LCYtech therefore acted ahead of the curve. As early as 2012, the Company leased its plant rooftop to "PLUS RENEWABLE" for the installation of solar power generation panels, and subsequently signed a green power certificate agreement with "PLUS RENEWABLE" on a feed-in tariff basis, meeting the installed capacity required by the government two years ahead of schedule, and began using renewable energy in 2023.

In addition, LCYtech continues to promote various energy-saving technologies, such as: automated control equipment that enables predictive maintenance to reduce the likelihood of shutdowns; converting hot-oil heat presses to electric-heating type; converting cooling tower fans to variable-frequency type; and replacing metal-halide lamps in production areas with LED lamps. Equipment procurement and installation prioritize energy efficiency, combined with measures such as reduced use of raw materials and increased waste recycling, to lower overall energy consumption.



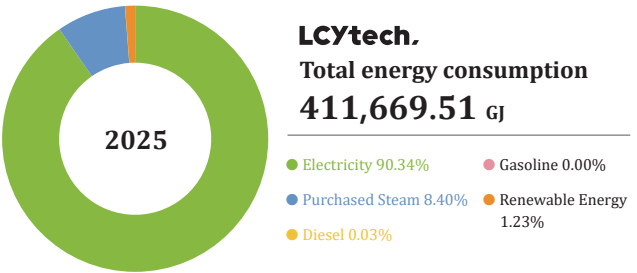
- Solar power generation panels are installed across the entire rooftop of LCYtech's plant.

II. Electricity Conservation Management

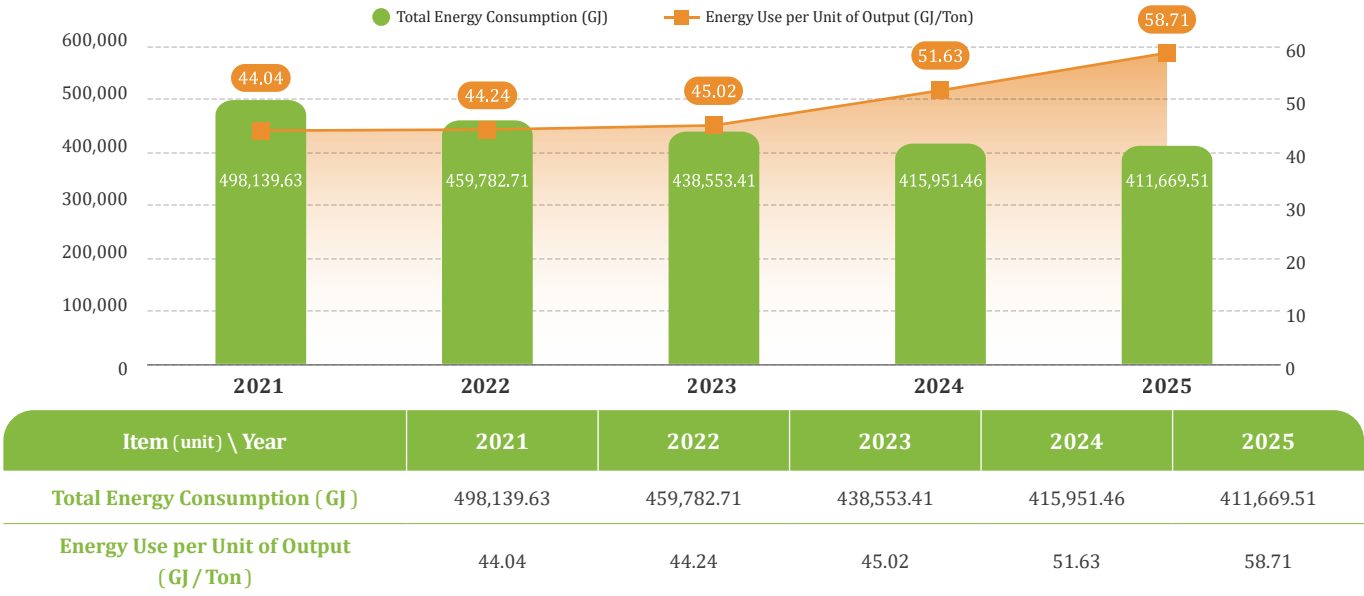
In 2021, LCYtech's total energy consumption was 498,139.63 gigajoules (GJ), of which 94.74% was purchased electricity and 5.23% was waste-heat steam sourced from China Steel Corporation (CSC). In 2025, in response to the adjustment of the production mix toward high-end, high-value-added products, overall output fell by 38% (compared with the 2021 base year), and total energy consumption dropped to 411,669.51 GJ, of which 90.34% was purchased electricity, 8.40% was waste-heat steam sourced from CSC, and 1.23% came from renewable energy.

LCYtech, 2025 Energy Consumption Structure

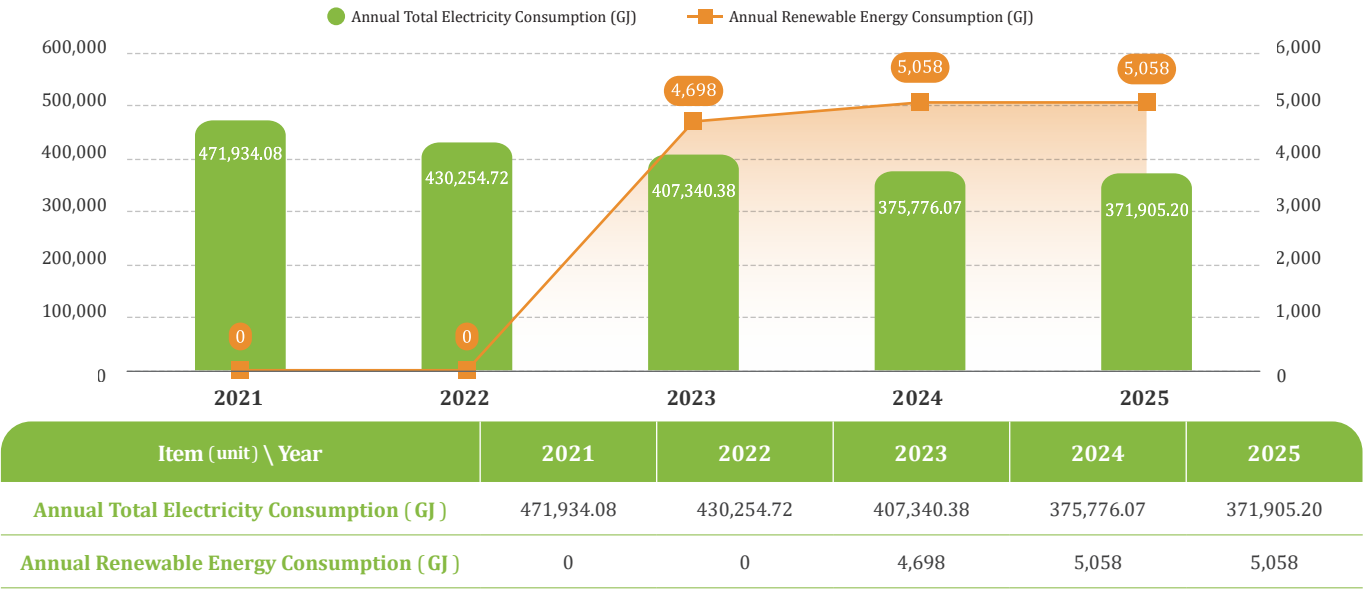
Energy Type	Electricity	Purchased Steam	Diesel	Gasoline	Renewable Energy
GJ%	90.34%	8.40%	0.03%	0.00%	1.23%



LCYtech, Energy Consumption Trend Chart (including renewable energy in 2023 & 2025)



LCYtech, Electricity Consumption Trend Chart



From 2022 to 2025, we completed the following equipment optimization measures: (Calculated using Taipower's announced 2024 electricity emission factor = 0.474 kgCO₂e / kWh)

	Optimization of Chilled-Water Pumps	Ceramic coating was applied to the surface of the chilled-water pump impellers to reduce the coefficient of friction and lower electricity consumption. Electricity savings of approximately 121,761.8 kWh / yr, reducing emissions by approximately 58 tCO ₂ e.
	Replacement of two chillers	As the chillers were aging, both the failure rate and energy consumption increased significantly. They were replaced with variable-frequency chillers, which not only improved efficiency but also allowed the variable-frequency motor to be effectively adjusted according to usage demand, thereby achieving energy-saving goals. Electricity savings of approximately 1,195,776 kWh / yr, reducing emissions by approximately 566.8 tCO ₂ e.
	Optimization of Cooling Tower Fans	The cooling tower fan blades were optimized using lightweight FRP (Fiber-Reinforced Plastic) material, and the blade angle was adjusted to an optimal setting, effectively saving energy while ensuring airflow. Electricity savings of approximately 499,965.7 kWh / yr, reducing emissions by approximately 237 tCO ₂ e.
	Replacement of Lighting with LED Fixtures	More energy-efficient fixtures were installed, achieving approximately half the energy use while ensuring adequate area illumination. Electricity savings of approximately 50,808 kWh / yr, reducing emissions by approximately 24 tCO ₂ e.
	Enhancement of TR Oven Heating Efficiency	The TR ovens were upgraded to improve heating efficiency and reduce energy consumption while ensuring no impact on the manufacturing process. Electricity savings of approximately 60,480 kWh / yr, reducing emissions by approximately 28.7 tCO ₂ e.

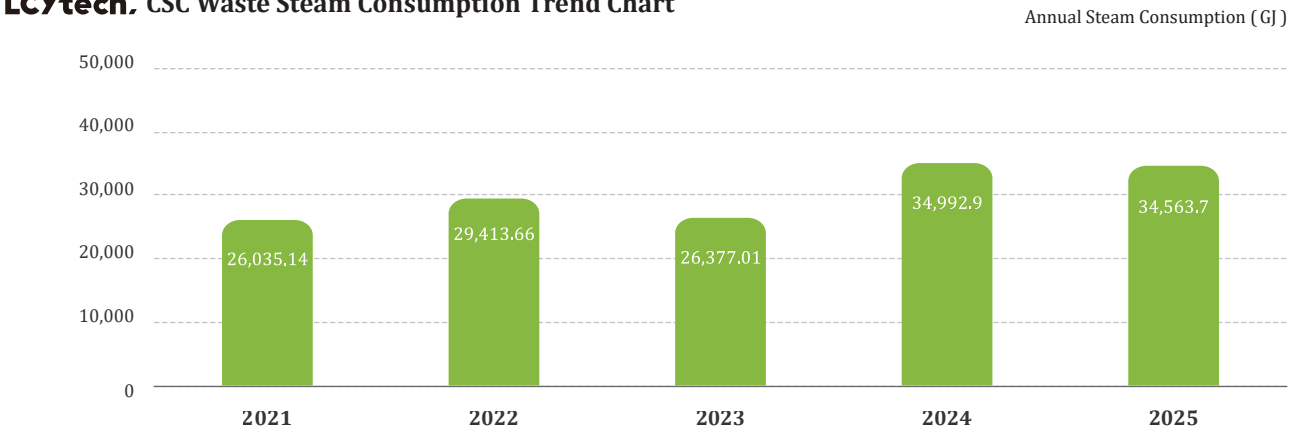
Although total energy consumption declined year by year in 2022 and 2023, output fell due to the economic climate, and Typhoon Krathon struck in 2024, damaging the cleanroom ceiling; the plant reduced production to accommodate replacement of the cleanroom ceiling, and certain fixed power loads could not be reduced. As a result, energy use per unit of output in 2022-2024 was higher than in 2021. In 2025, due to the gradual development of high-end, high-value-added products, energy use per unit of output was again higher than in 2024.

III. Energy and Resource Integration

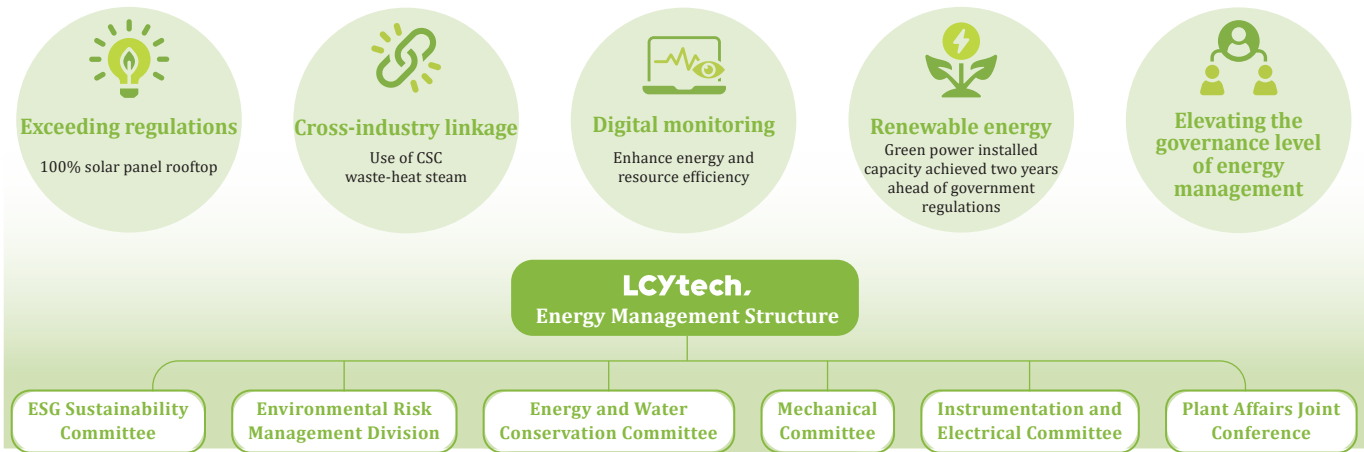
Converting waste into renewable resources and moving toward zero waste and zero emissions has consistently been LCYtech's energy management goal. In addition to maximizing the use of in-plant resources, we also link with external systems to establish an effective cycle. The steam in LCYtech's energy structure uses waste heat recovered from China Steel Corporation's steelmaking process, applied to process heating. The condensate from the heated steam is then channeled into the "pure water recovery system" and recycled for process cleaning.

Originally, China Steel Corporation cooled this steam and discharged it as wastewater. However, in 1993, when Kaohsiung faced a water shortage crisis and manufacturers in the Linhai Industrial Park suffered from a lack of available water, LCY Group proposed to China Steel that the CSC waste-heat steam be piped for recovery and reuse. Since then, the steam generated from CSC waste heat has become an energy resource for our plant and neighboring partner plants. In 2025, 34,563.7 gigajoules (GJ) of CSC waste-heat steam was procured, equivalent to saving 9,601,044 kWh of electricity. From 2021 to 2025, the use of CSC waste-heat steam saved a total of 42,050,406 kWh of electricity. Based on an average August household electricity consumption of 381 kWh in Taiwan, LCYtech's use of CSC waste steam is equivalent to saving the summer electricity consumption of 110,000 households (Source: Taiwan Power Company official website - Information Disclosure - Comparison of residential customers' average monthly electricity consumption and charges with the same period last year).

LCYtech. CSC Waste Steam Consumption Trend Chart



IV. Energy Management Pathway



Examples of energy-saving and carbon-reductionperformance from 2011 to 2025
(calculated using Taipower's announced 2024 electricity emission factor = 0.474 kgCO₂e/kWh)

✔ Replacement of Phase 1 metal halide lamps (high-bay lamps) with LED	⚡ with electricity savings of 632,000 kWh/yr	— reducing emissions by approximately 299.57 tCO ₂ e
✔ Replacement of Phase 2 metal halide lamps (high-bay lamps) with LED	⚡ with electricity savings of 708,000 kWh/yr	— reducing emissions by approximately 335.6 tCO ₂ e
✔ Conversion of hot-oil heat presses to electric-heating type	⚡ with electricity savings of 170,000 kWh/yr	— reducing emissions by approximately 80.58 tCO ₂ e
✔ Installation of a solar photovoltaic power generation system on the plant rooftop	⚡ generating 491,740 kWh/yr in 2021	— reducing emissions by approximately 233.08 tCO ₂ e
✔ Conversion of T-8 to T-5 fixtures	⚡ with electricity savings of 315,000 kWh/yr	— reducing emissions by approximately 149.31 tCO ₂ e
✔ Conversion of cooling tower fans to variable frequency	⚡ with electricity savings of 2,053,000 kWh/yr	— reducing emissions by approximately 973.12 tCO ₂ e
✔ Optimization of the heating method for air-conditioning units	⚡ with electricity savings of 3,125,000 kWh/yr	— reducing emissions by approximately 1,481.25 tCO ₂ e
✔ Optimization of Chilled-Water Pumps	⚡ with electricity savings of 121,761.8 kWh/yr	— reducing emissions by approximately 58 tCO ₂ e
✔ Replacement of two chillers	⚡ with electricity savings of 1,195,776 kWh/yr	— reducing emissions by approximately 566.8 tCO ₂ e
✔ Optimization of cooling tower fans	⚡ with electricity savings of 449,965.7 kWh/yr	— reducing emissions by approximately 237 tCO ₂ e
✔ Replacement with LED lighting fixtures	⚡ with electricity savings of 50,808 kWh/yr	— reducing emissions by approximately 24 tCO ₂ e
✔ Improving the Heating Efficiency of TR Ovens	⚡ with electricity savings of 60,480 kWh/yr	— reducing emissions by approximately 28.7 tCO ₂ e



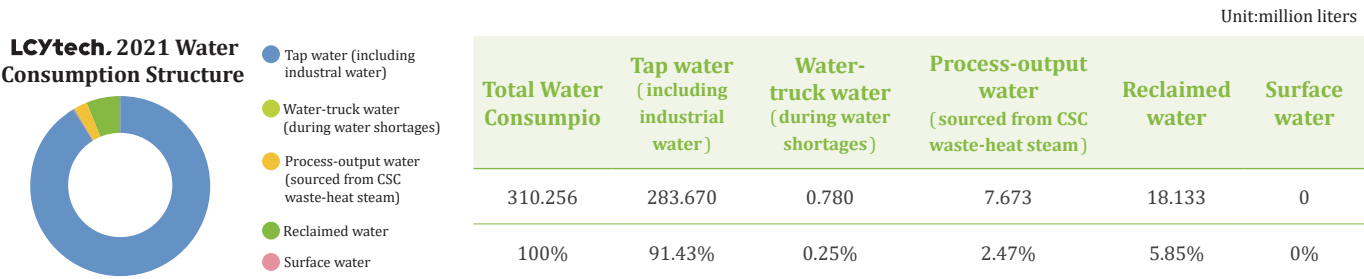
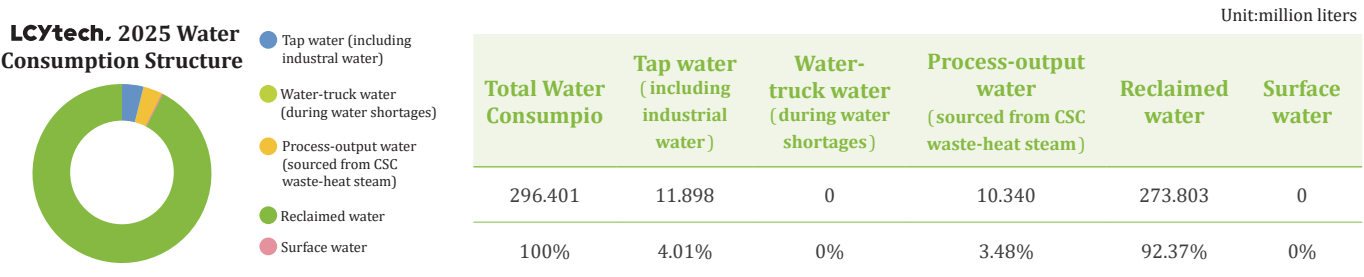
1.3 Water Resource Management

I. Water Withdrawal and Reclaimed Water

LCYtech. In 2025, with the normal supply of reclaimed water, the utilization rate reached 95%.

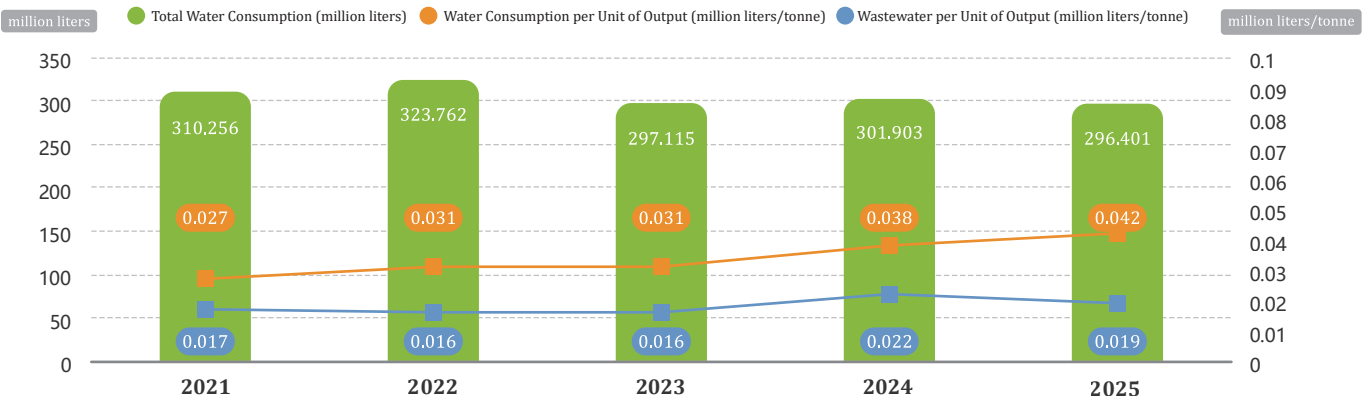


Since December 10, 2021, reclaimed water from the "Kaohsiung Linhai Reclaimed Water Plant" has been introduced, recycling and reusing domestic wastewater from the Kaohsiung area. With the Kaohsiung Linhai Reclaimed Water Plant supplying 0.800 million liters of reclaimed water per day, in 2022 LCYtech used 266.181 million liters of reclaimed water, equivalent to saving the water of 106.5 Universiade swimming pools, or the daily water consumption of 921,042 people. The proportion of reclaimed water use increased to 82%, and the volume of tap water (including industrial water) was thereby reduced to 15%. In 2025, LCYtech's reclaimed water consumption was 273.803 million liters, accounting for 92.37% of total water consumption, and the volume of tap water (including industrial water) was thereby reduced to 4.01%.



Beginning in 2024, in response to downstream industry demand, the plant gradually increased the output of high-end products and implemented improvement measures such as process optimization. Although water consumption per unit of output increased, wastewater per unit of output in 2025 was still lower than in 2024.

LCYtech. Water Consumption Trend Chart



II. Net-Zero Discharge of Water Resources

The ultimate goal of LCYtech's water resource management is net-zero discharge of water resources, achieving 100% recovery and reuse. The main initiatives are as follows:

Increase the proportion of reclaimed water use

Since December 2021, tap water withdrawal has been reduced, using reclaimed water—treated from domestic and household wastewater—as the main process water. In 2023, the proportion of reclaimed water use reached 92% or more, equivalent to saving the water volume of 109.6 Universiade swimming pools, or the daily water consumption of 947,979 people, in one year. In 2024, however, the reclaimed water plant was repeatedly affected by rising conductivity of incoming water and was unable to supply sufficient quantities, so the proportion of reclaimed water use reached only about 88.29%. In 2025, the reclaimed water plant was able to supply reclaimed water stably, raising the proportion of reclaimed water use to 92.3%.

Increase the recycled water circulation ratio

After reclaimed water enters the "pure water recovery system," its conductivity is controlled to below 2 $\mu\text{s}/\text{cm}$ and used to clean the copper foil surface. After washing, the reclaimed water contains chemical agents and heavy metals; it is again passed through the "pure water recovery system" to separate the chemical substances and then returned to the cleaning process, while the heavy metals can be recovered by external systems. LCYtech is currently testing methods to increase the pure water recovery rate, with the ultimate goal of net-zero wastewater discharge.

Increase the discharge circulation rate of cooling towers

At present, except for the scrubber make-up water which uses cooling tower discharge water, process cooling and air-conditioning cooling water have nearly achieved 100% circulation. Because reclaimed water is used to make up the cooling towers, the concentration ratio of the cooling towers can be increased, achieving a zero-external-discharge condition.

LCYT ultimate goal Zero discharge of Water 100% recycle & reuse

92.37%		Reclaimed water (Kaohsiung Linhai Reclaimed Water Plant)
4.01%		Industrial water (tap water)
3.48%		CSC waste-heat steam

Note : Reclaimed water use is projected to increase to 88.29% or more in 2025

Process cooling

Air-conditioning cooling

III. Water Resource Performance Management

Based on the Aqueduct water risk assessment tool developed by the World Resources Institute (WRI), the water resource risk at LCYtech's plant site is low-medium, and it is not located in a water-stressed area. To respond to extreme climate and improve water use efficiency, we have set short-, medium-, and long-term targets, using 2021 as the baseline, to gradually reduce total water consumption, water consumption per unit of product, and wastewater per unit of product. In terms of reclaimed water use, since government regulations prohibit reclaimed water from being supplied directly as potable water, domestic water within the plant is still sourced from tap water (Note: Article 7, Paragraph 1 of the Reclaimed Water Resources Development Act). Although total water consumption cannot be 100% reclaimed water, in terms of process water, LCYtech will further evaluate the supply capacity of the Kaohsiung Linhai Reclaimed Water Plant, the carbon footprint of reclaimed water, and reclaimed water consumption per unit of revenue, striving to use 100% reclaimed water at the process stage.

In terms of wastewater management, LCYtech's copper foil plant is currently located within the Linhai Industrial Park, and wastewater discharge is connected to the joint wastewater treatment plant. The minimum effluent quality standards are set in accordance with the "Effluent Quality Standards for Discharge into the Sewer System for Users of the Kaohsiung Linhai Industrial Park" and the "Effluent Quality Items and Limits for the Basic Metals Industry, Metal Surface Treatment Industry, Electroplating Industry, and Printed Circuit Board Manufacturing Industry." The effluent specifications are shown in the table below.

Test Item	Water temperature	PH	COD	SS	Copper	Zinc	Nickel	Total chromium	Lead	Arsenic	Cadmium	Boron	Tin	Molybdenum	Ammonia nitrogen	Cyanide	Nitrate nitrogen	Fluoride
Unit	° C	***	mg / L															
Linhai Industrial Park water quality limit(Water Quality Limits)	< 40	6 ~ 9	< 480	< 240	< 1.5	< 3.5	< 0.7	< 1.5	< 0.5	< 0.35	< 0.02	< 1.0	< 2.0	< 0.6	< 75	< 1.0	< 100	< 15

As government regulations have become stricter, in order to meet the connection standards, we use process optimization to reduce the metal content in the raw wastewater so that the discharged water can meet the connection standards.

LCYtech, Water Resource Management - Summary Table

Category	Item	Unit	2021	2022	2023	2024	2025
Water withdrawal	Industrial water (tap water)	Million liters	283.670	48.775	12.850	24.865	11.898
	Water truck	Million liters	0.780	0	0	0	0
	Reclaimed water ^{Note 1}	Million liters	18.133	266.181	273.966	266.561	273.803
	Surface water	Million liters	0	0	0	0	0
	Process-output water	Million liters	7.673	8.806	10.299	10.477	10.340
	Total	Million liters	310.256	323.762	297.115	301.903	296.401
Water discharge ^{Note 2}	Discharge	Million liters	188.132	163.147	154.662	176.648	134.160
Water consumption	Consumption	Million liters	122.124	160.615	142.453	125.255	162.241

Note 1: Sourced from the "Kaohsiung Linhai Reclaimed Water Plant"

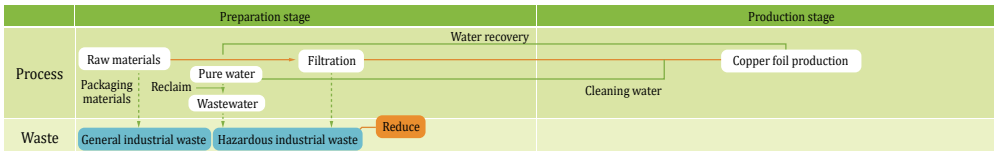
Note 2: Discharged to the "Linhai Industrial Park Joint Wastewater Treatment Plant"

1.4 Waste Management

I. Waste Source Reduction

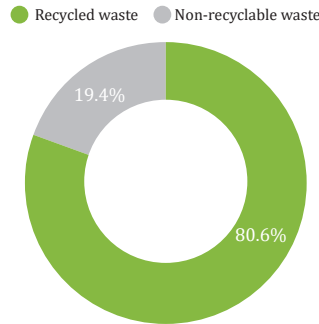
LCYtech practices green manufacturing, with waste management goals of "minimizing output and maximizing recycling."In 2021, process technology improvement initiatives reduced total waste by 519.01 tonnes (compared with 2020). By 2025, total waste was 544.43 tonnes, a further reduction of 558.9 tonnes compared with 2021, demonstrating that LCYtech's process technology improvement initiatives have achieved the optimization and minimization of raw material use.

Relationship between production process and waste generation



LCYtech. 2025 Waste Recycling Rate

Total waste	100%	544.43 tonnes	Note: 2025 Waste Reuse Rate 80.60% 2025 Hazardous Waste Reuse Rate 87.48%
Recycled waste	80.60%	Wastewater sludge 405.46 tonnes + scrap wood / scrap iron 33.36 tonnes = 438.82 tonnes	
Non-recyclable waste	19.40%	Process sludge 44.71 + laboratory waste liquid 0.12 + spent filter material 13.18 + domestic refuse 47.60 = 105.61 tonnes	

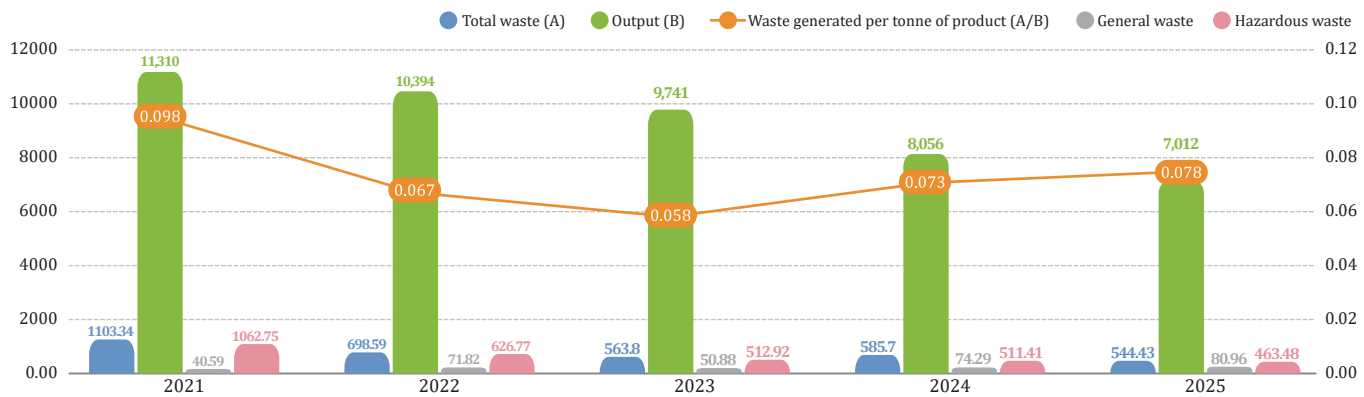


In 2025, total waste was 544.43 tonnes, of which 85.13% was hazardous waste.LCYtech adopts world-class standards to implement the circular economy. Of this, 80.60% was recyclable waste, which we entrusted to reuse companies for processing to extract and recover valuable metals for return to the industrial cycle.

In addition, by implementing source reduction, LCYtech continues to optimize its processes and has successfully reduced total hazardous waste. In 2025, hazardous waste was significantly reduced by 558.9 tonnes compared with 2021, a reduction of as much as 50.65%.Waste per unit of output also fell simultaneously to 0.078 tonnes / tonne, a reduction of as much as 20.41% compared with 2021.

Both "total waste" (A) and waste generated per tonne of product (A / B) declined, demonstrating that LCYtech fully utilizes raw materials before waste is formed, reducing the substances in waste that need to be recovered. The "waste reuse rate" therefore shows a decline; this trend fully reveals LCYtech's commitment to the goal of "zero waste discharge."

Total Waste and Waste per Unit of Output



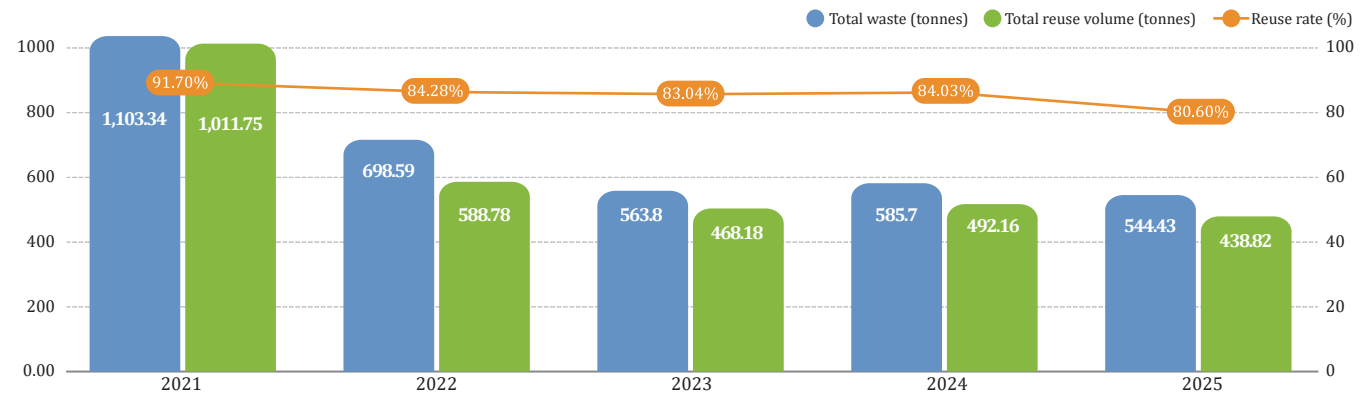
Tonnes / year	2021	2022	2023	2024	2025
Total waste (A)	1,103.34	698.59	563.8	585.7	544.43
Output (B)	11,310	10,394	9,741	8,056	7,012
Waste generated per tonne of product (A / B)	0.098	0.067	0.058	0.073	0.078
General waste	40.59	71.82	50.88	74.29	80.96
Hazardous waste	1,062.75	626.77	512.92	511.41	463.48

Analysis of Waste Treatment Methods

Tonnes / year		2021	2022	2023	2024	2025
Total waste (tonnes)		1,103.34	698.59	563.8	585.7	544.43
Hazardous waste (tonnes)	Solidification and landfill	55.87	51.06	49.36	51.63	57.89
	Incineration followed by landfill	0	0	2.29	1.04	0
	Reuse	1,006.56	575.29	461.05	458.28	405.46
	Chemical treatment	0.32	0.42	0.22	0.46	0.1252
Total hazardous waste		1,062.75	626.77	512.92	511.41	463.48
General waste (tonnes)	Incineration	32.82	39.16	29.02	21.28	20.83
	Physical treatment	1.38	0	1.98	4.24	3.90
	Reuse	5.19	13.49	7.13	33.88	33.36
	Other ^{Note}	1.2	19.17	12.75	14.89	22.87
Total general waste		40.59	71.82	50.88	74.29	80.96

Note: Night soil and excreta (treated by the Zhongzhou Wastewater Treatment Plant)

Overall Waste Reuse Rate



Tonnes / year	2021	2022	2023	2024	2025
Total waste (tonnes)	1,103.34	698.59	563.8	585.7	544.43
Total reuse volume (tonnes)	1,011.75	588.78	468.18	492.16	438.82
Reuse rate (%)	91.70%	84.28%	83.04%	84.03%	80.60%

II. Waste Circular Reuse

LCYtech uses 100% recycled scrap copper wire as raw material. After use in the process, priority is given to in-plant circular reuse; after cutting, the copper foil is reintroduced into the copper dissolution system and returned to the production line. The process sludge generated is handed over to contractors for solidification and landfill; copper-containing wastewater sludge is first dewatered and concentrated within the plant to reduce transport volume before being entrusted to contractors for reuse processing, where it is processed and refined into copper oxide or copper ingots for external circular use.

To achieve the goal of near-zero waste discharge, since May 2021 LCYtech has, through process optimization, successfully reduced copper-containing wastewater sludge by 33.38%. In 2025, it was further reduced by 59.72% compared with 2021.

III. Near-Zero Waste Discharge

LCYtech's waste management is uniformly handled by the production unit. After detailed classification, storage, testing, and the promotion of reduction, honest declarations are made to the relevant authorities, and waste contractors are regularly audited each year.In 2025, all hazardous waste generated (463.48 tonnes) was entrusted to licensed contractors for removal, of which 87.48% (405.46 tonnes) had reuse as its final treatment objective.

However, as the Company gradually develops high-end, high-value-added products, the recoverable portion of waste has declined due to process adjustments. Waste / output and the waste reuse rate are relatively far from the short-term targets. In 2025, waste / output rose slightly by 0.005 to 0.078 tonnes /tonne compared with 2024, but was still lower than the 2021 baseline (0.098 tonnes /tonne), reflecting that although the product strategy adjustment has had an impact, the improvement in process efficiency and the effectiveness of waste reduction measures have gradually stabilized; moreover, the overall reuse rate in 2025 also reached 80.60%.

Overall, through continuous process optimization, increasing the recycling and circulation ratio, and strengthening classification management, the Company has not only effectively controlled the volume of waste generated but also demonstrated its long-term commitment and substantive results in environmental sustainability and the circular economy.

LCYtech. Waste Treatment Process



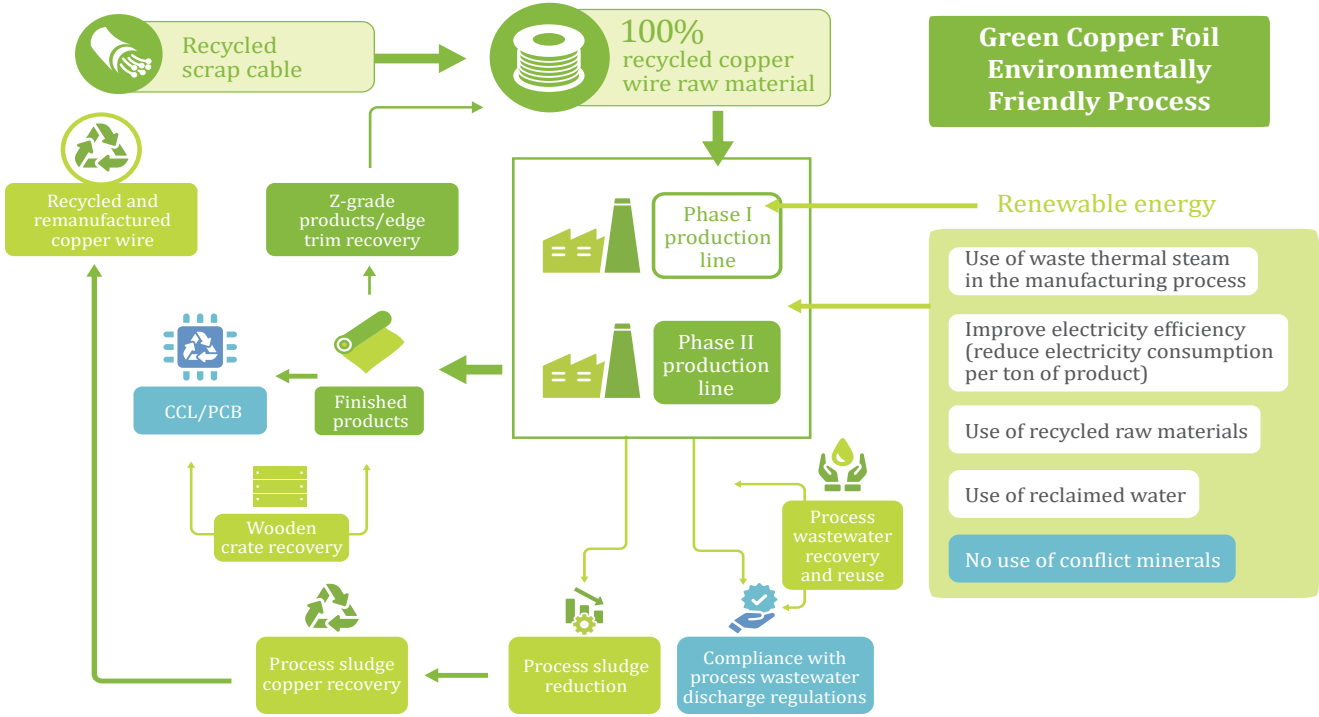
Waste Management



1.5 Life Cycle Management and Product Safety

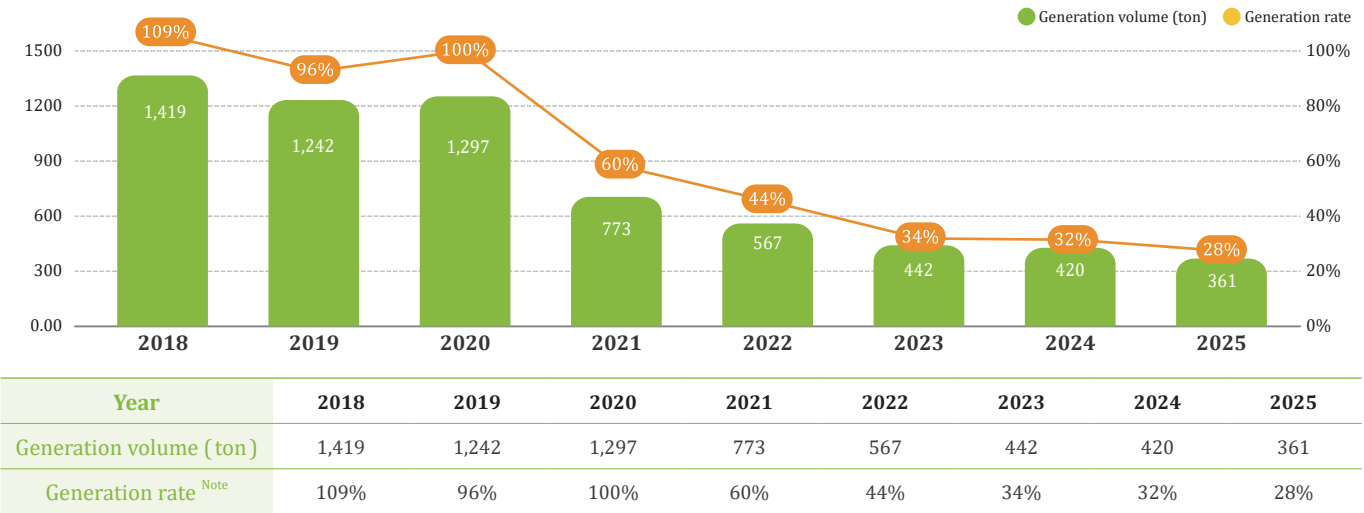
I. Green Copper Foil

How to make raw material acquisition and the manufacturing process more friendly to the global environment is an issue that LCYtech constantly considers in its business development.Increasing the use of recycled raw materials and reducing process waste has consistently been a direction of LCYtech's efforts.Through process integration, LCYtech has established an environmentally friendly process. LCYtech continuously considers improvements to the raw materials used in the process, energy use, and the waste generated during the process, so that resource materials can be used most effectively.



In 2021, through optimization of production line process conditions, more than 100 tonnes of chemical raw materials were saved per month, and the generation rate of copper-containing wastewater sludge was reduced by 40% compared with 2020.Furthermore, all copper-containing wastewater sludge is handed over to external recycling and reuse processing institutions, where valuable metals such as copper are extracted for continued recycling and circular use.In 2025, the generation rate of copper-containing wastewater sludge was further reduced to 28% of the base year, a substantial 72% reduction in copper-containing wastewater sludge generation.A more environmentally friendly production process has reduced costs and also enhanced LCYtech's sustainable competitiveness.

LCYtech. Copper-Containing Wastewater Sludge Generation Trend Chart



Note: Improvements began in the second quarter of 2021.The generation rate is calculated using 2020 as the base year (annual generation / base-year generation x 100%) to show the benefit.

II. Product Life Cycle Management

From product birth to disposal, LCYtech conducts "Life Cycle Management" through three major dimensions and provides customers with related application solutions.

1. Supplier management

LCYtech fully adopts 100% recycled copper wire, using recycled scrap copper cable as raw material, effectively reducing natural resource consumption and the pollution generated by mineral mining. In 2022, the product's recycled content completed UL 2809 third-party verification, which is renewed annually; verification was completed in 2025.

UL 2809

ENVIRONMENTAL CLAIM VALIDATION SUMMARY

LCY Technology Corp

HTE Series (PK-HTE-LP3)

Report Number: CHTP-2101

Validation Period: 12/01/2022 - 12/31/2023

ENVIRONMENTAL CLAIM VALIDATION SUMMARY

LCY Technology Corp

RTF Series (BR-HTE-2RT / PK-HTE-RTF)

Report Number: CHTP-2102

Validation Period: 12/01/2022 - 12/31/2023

ENVIRONMENTAL CLAIM VALIDATION SUMMARY

LCY Technology Corp

HYLP Series (BR-DSS-2LX)

Report Number: CHTP-2103

Validation Period: 12/01/2022 - 12/31/2023

• PK-HTE-LP3

• BR-HTE-2RT / PK-HTE-RTF

• BR-DSS-2LX

2. Conflict mineral avoidance

Adhering to the "OECD Due Diligence" guidance, and in accordance with the internally established supplier evaluation operating procedures and procurement operating procedures, when procuring chemicals, suppliers are required to submit a "Conflict Minerals Non-Use Declaration" and a "Chemical Review Form," and suppliers are required to resubmit these annually.

Conflict Minerals Non-Use Declaration

Chemical Review Form

• Conflict Minerals Non-Use Declaration

• Chemical Review Form

3. Chemical safety management

For the items required to be disclosed under the IEC 62474 standard, currently only hexavalent chromium (Cr⁶⁺) in chromic acid (CrO₃) and divalent nickel (Ni²⁺) in nickel sulfate (NiSO₄) used in the production process are involved; both have completed self-inventory. Using the earliest record of 2008 as the baseline, hexavalent chromium usage has been substantially reduced by 76%, and divalent nickel usage has also been substantially reduced by 78%, with usage per unit of output remaining stable in recent years.LCYtech also commissions SGS each year to conduct third-party verification, complying with multiple international standards such as RoHS, PoHS, REACH, TSCA, and SONY. In the finished-product testing results, the hexavalent chromium (Cr⁶⁺) content has consistently remained at zero detection over the years.In 2025, LCYtech had no incidents of violating product and service regulations, nor did it receive any customer complaints.

Hexavalent Chromium (Cr⁶⁺) - Usage per Unit of Output

Divalent Nickel (Ni²⁺) - Usage per Unit of Output

• Hexavalent Chromium (Cr⁶⁺) - Usage per Unit of Output

• Divalent Nickel (Ni²⁺) - Usage per Unit of Output

Note: Calculated using 2008 as the base year (annual usage / base-year usage) to show the benefit.

1.6 Smart Manufacturing and Artificial Intelligence (AI)

Safety, environmental protection, and quality are the cornerstones of LCYtech's pursuit of sustainable development.LCYtech is well aware that the application of AI will change the world. Through the Group's LCY AI School and LCY Insights Users Conference, LCYtech's various units continue to generate "intelligent management" and "automated management" solutions, using digitalized information for better data-driven management to achieve smart manufacturing.Since 2020, LCYtech has successively established automated data collection mechanisms for production equipment and measuring instruments, integrating on-site equipment and instrument data to monitor process conditions in real time and around the clock, enhancing the transparency of production information.

In addition to digitalizing production information directly related to products, the digitalization of plant information also allows management to understand the plant's real-time safety, environmental, and quality status anytime and anywhere, breaking free from the limitation of data terminating at the on-site control room. This transforms real-time information into action, greatly enhances communication efficiency, and provides an important foundation for subsequent process analysis and smart manufacturing applications.

In 2025, the Company continued to promote smart manufacturing and data-driven management. Through production data integration, product information is directly uploaded to a cloud database for data analysis and automated monitoring systems, and AI is used to establish a smart manufacturing decision support system, continuously strengthening digital capabilities mainly in the areas of manufacturing data integration, data analysis and decision-making, process optimization, and equipment monitoring.In promoting smart manufacturing, a data-based manufacturing management model has been gradually established.Through the real-time collection and analytical application of process data, automatic regulation reduces production variation and enhances quality stability. The Company can more effectively grasp production status, identify process changes, and support management decisions, improving product quality and manufacturing efficiency, and continuously optimizing toward smart manufacturing.

I. Information Digitalization

1. Process Information Digitalization

Through the PI system, information on multiple key production factors such as current, voltage, concentration, and temperature during the production process is digitalized and integrated, so that every roll of copper foil produced by LCYtech has a complete production history, traceable to the production machine, production time, production conditions, etc., strengthening the capability and accuracy of root-cause analysis of anomalies.

Equipment monitoring and intelligent alerts: To improve on-site production management efficiency, an equipment status monitoring and anomaly alert mechanism was introduced, enabling equipment operating status and anomaly signals to be presented in real time on the production site.Through the real-time monitoring and alert mechanism, on-site personnel can quickly identify equipment anomalies and handle them, effectively reducing the risk of equipment downtime and improving production efficiency.

Power Monitoring Report

Process Control

• Voltage data digitalization • Process data digitalization

Intelligent Monitoring and Early Warning System

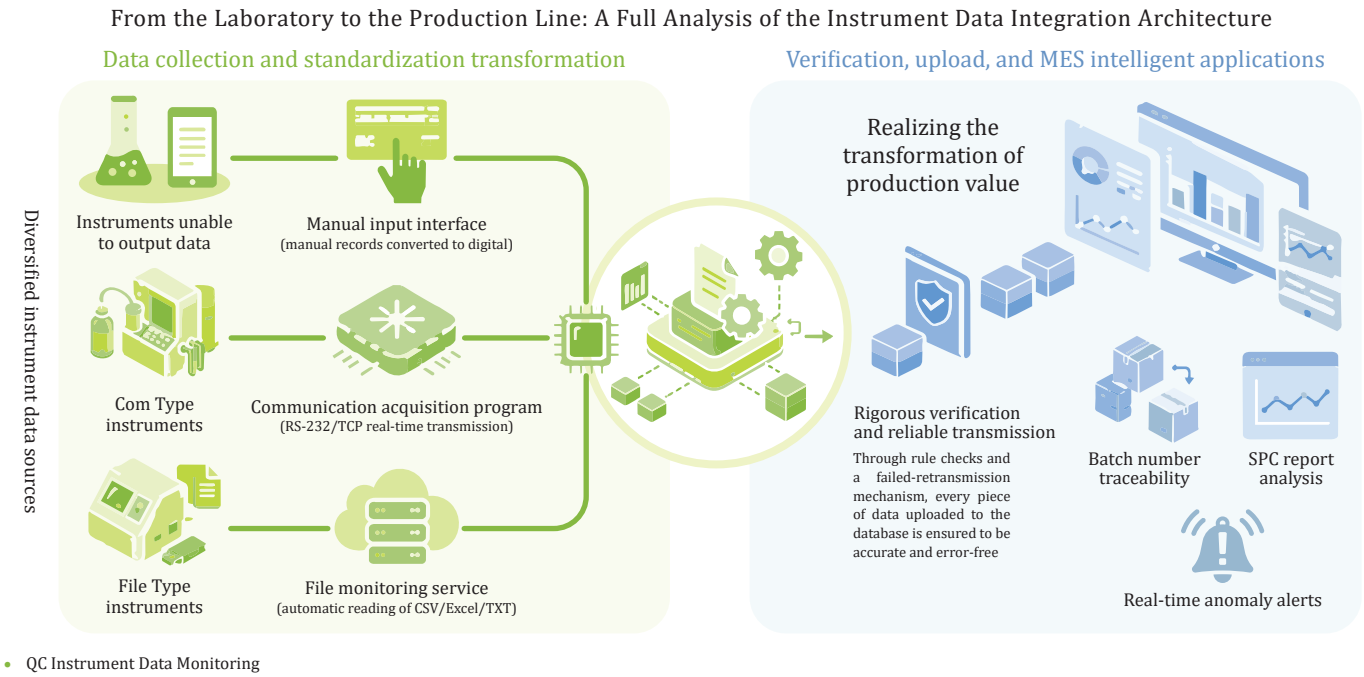
An illustration depicting a smart manufacturing environment. It features a worker in a white uniform interacting with a large digital display showing various data points and charts. In the background, there are robotic arms, conveyor belts, and storage bins, all connected by a network of lines representing data flow. The scene is set against a backdrop of large gears and a sun-like icon, symbolizing the integration of technology and industry.

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2. Product Information Digitalization

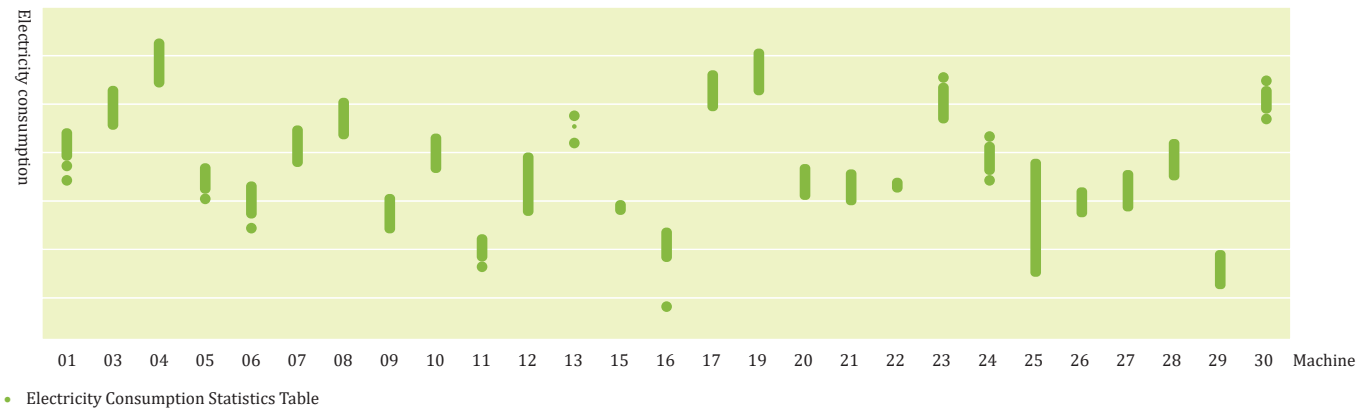
Through measurement system upgrades, measurement results are directly consolidated into the computer database, avoiding problems such as manual transcription errors and rework, and also reducing paper consumption, advancing toward the Company's paperless goal. For example, the QC instrument data automatic upload system can automatically transmit product measurement data to the data platform, enhancing data timeliness and data integration, and statistics can be further compiled through the PI and Power BI systems to strengthen product quality control and quality improvement.



3. Equipment Information Digitalization

Digitalized information on plant equipment and the like can be combined with the Power BI reporting tool for consolidation and analysis. Under the premise of strictly adhering to management of change (MOC), this information can serve as a strong basis for anomaly alerts, optimizing the system, reducing alarms, easing operators' pressure, shortening incident response times, and allowing energy to be focused on responding to other unexpected anomalies, thereby reducing incident risk and enhancing the plant's real-time monitoring and management of safety, environmental protection, and quality. Digitalized plant equipment information can further be applied in big data analysis. For example, assessing and predicting the health of instrumentation and electrical equipment, conducting preventive maintenance and repairs earlier, and reducing losses caused by unpredictable factors during the process.

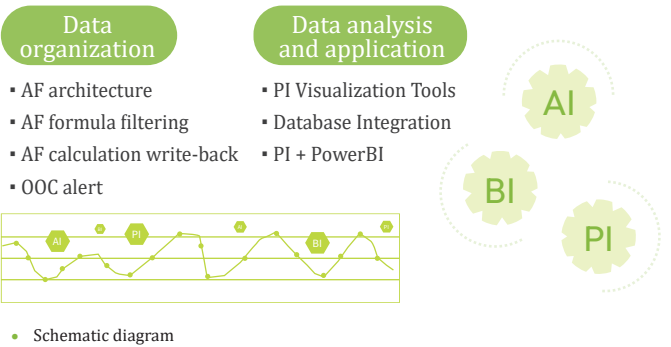
Combining instrumentation and electrical information to calculate an equipment electricity consumption statistics table, strengthening LCYtech's effectiveness in electricity conservation.



II. Intelligent Production

LCYtech and the LCY AI team have joined forces to build a smart manufacturing decision support system by combining process information and product information, using artificial intelligence computation to identify the correlation between processes and products, confirm the key influencing factors of the process, and establish an AI predictive production model by combining production information digitalization and plant information digitalization. The AI model can predict current production quality and, through model analysis, provide the production unit with dynamic optimal operating conditions. The AI model also conducts self-learning simultaneously, gradually improving prediction accuracy and optimizing product quality stability.

The establishment of the AI predictive production model has changed past information-collection habits, conducting deduction based on a data-based architecture, and strengthening the application of decision-making logic, information visualization, report automation, and real-time process monitoring. This has elevated LCYtech from finished-product quality control and process parameter control to production model predictive control, further enhancing product yield and the Company's profitability.



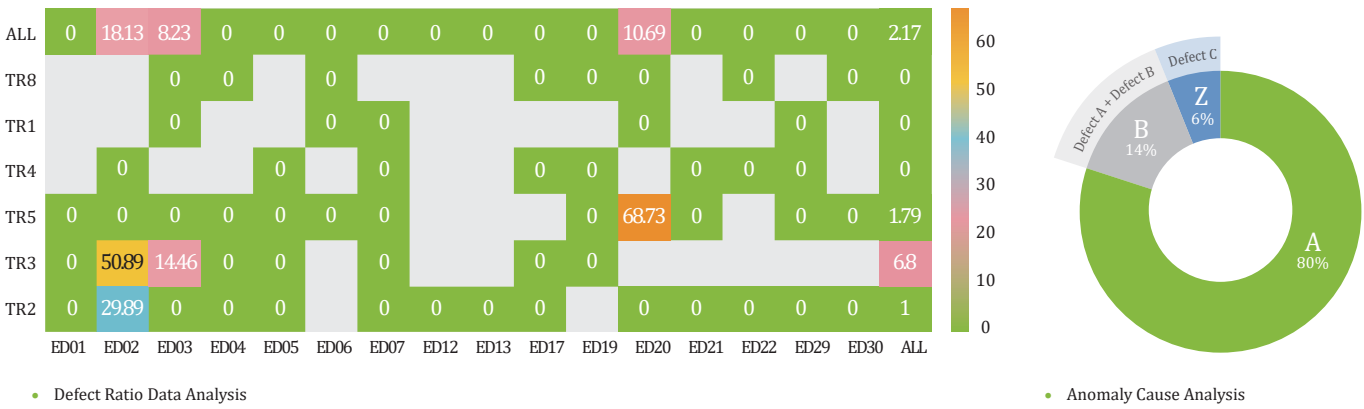
1. Data Analysis and Decision Support

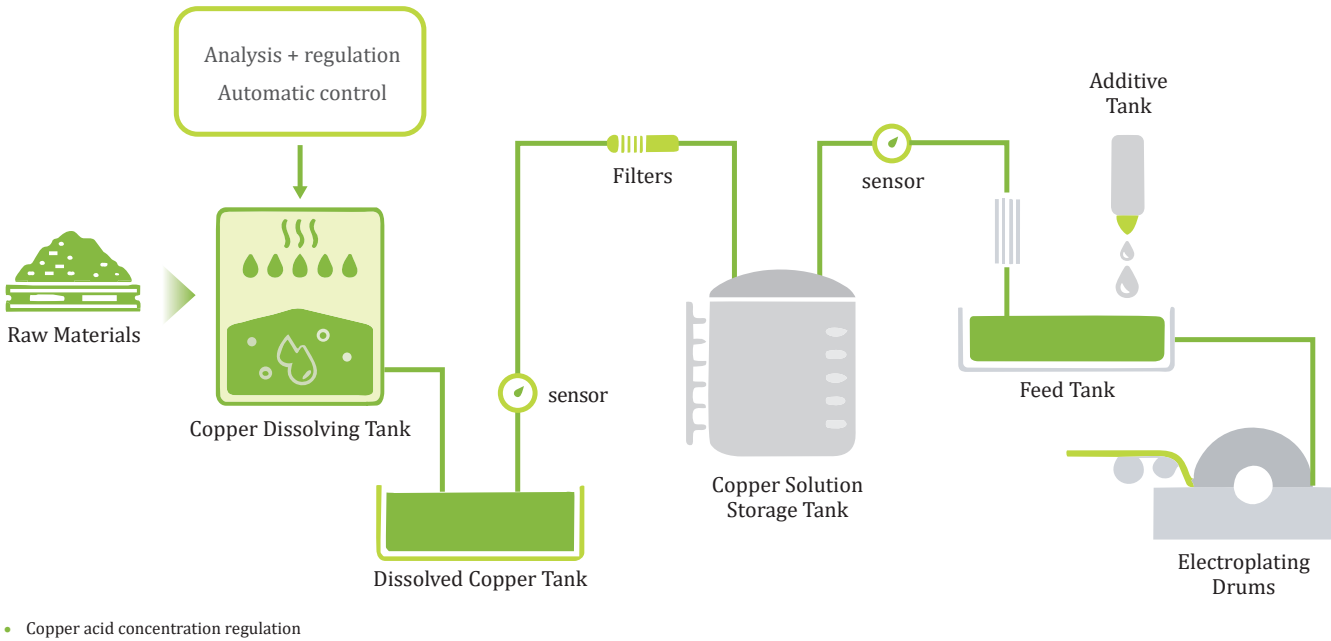
The Company has established a manufacturing data analysis dashboard, presenting production- and quality-related data in a visualized manner so that management and engineering personnel can grasp process operating status and quality indicators in real time. In terms of data analysis, the Company has introduced Pivot Analysis and multidimensional data analysis (OLAP) mechanisms, enabling process data to be analyzed multidimensionally by time, equipment, or quality indicators, helping engineering personnel quickly interpret trends and identify anomalies.

A new appearance defect analysis system was added in 2025: an appearance defect analysis mechanism for copper foil products was established. Through process data integration and multidimensional data analysis, the distribution of defects under different process conditions and equipment operating states is tracked, helping engineering personnel identify process stages that may affect product appearance quality. Through this analysis system, the ability to trace defect problems can be enhanced, serving as an important basis for process improvement and quality management.

2. Process Optimization and Quality Analysis

- In terms of process improvement, the Company identifies the key factors affecting product quality and process stability through production data analysis, and has established a process quality monitoring mechanism to continuously improve product quality consistency. Through process data analysis and key-factor identification, engineering personnel can more effectively grasp the sources of process variation, serving as an important basis for process optimization and quality management.
- Optimized regulation of process plating solution concentration: Through online sensors and analysis of process copper plating solution data, a process parameter management mechanism was established. The PI system monitors complete production data to confirm concentration differences in each process; the AI predictive production model then estimates the concentration, and combined with the copper dissolution system, optimizes the stability of overall concentration regulation and enhances product quality stability.



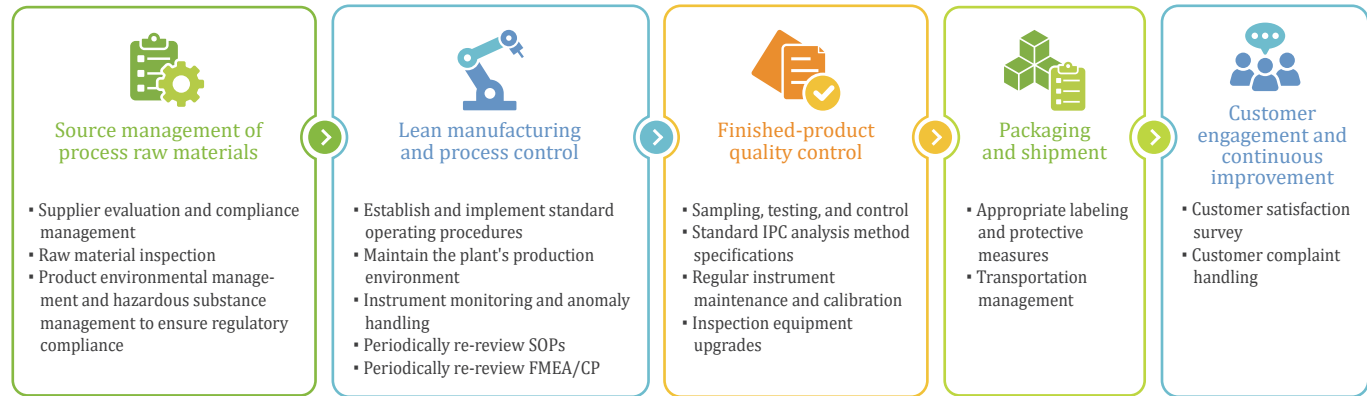


1.7 Product Quality and Customer Relations

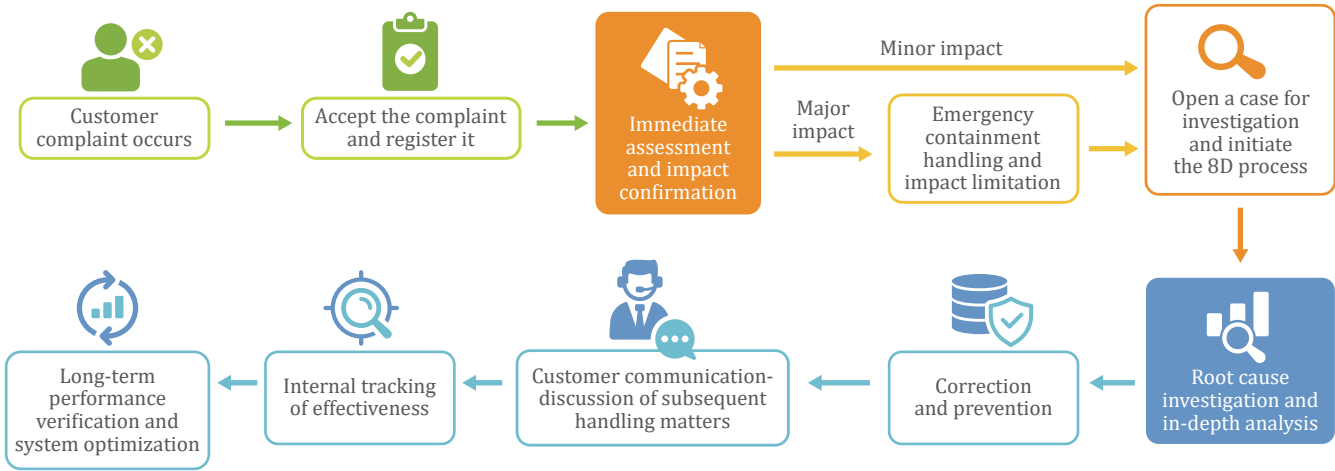
In accordance with its quality policy, the Company implements full-process risk control through safety management such as DCS central control, cleanroom production, and stable power supply. The main raw material for production is 100% recycled high-purity copper, reducing the impact on the global environment. The process adopts refined designs such as alloy-free plating and low silicide, and the Company continuously invests in upgrading process and inspection equipment to ensure that copper foil quality continues to meet customer requirements; by optimizing products and services, it enhances customer satisfaction and cooperation stickiness, co-creating long-term trust relationships with customers.

Quality policy: Optimize products and services to meet customer needs and continuously improve to create excellent quality

Quality Management Process



Customer Feedback Handling Process



Satisfaction feedback channels

The Company values the voice of its customers, conducting a customer satisfaction survey each year on five major items: orders & delivery, product packaging, product performance (quality), communication service, and customer complaint handling.

In 2025, the average customer satisfaction feedback score reached 92.3 points (out of 100), with the satisfaction of the two automotive board customers corresponding to IATF 16949 certification both at 100 points; this survey also received 4 items of customer feedback, which were opened as cases and addressed at the management review meeting and completed in March 2026.

Integrity, Innovation, Teamwork



100 %

The parental leave return rate reached 100%, and certain parking spaces were reserved for pregnant employees.

100 %

100% participation rate in employee health checkups, with high-risk individuals receiving follow-ups from healthcare professionals.

100 %

Bonuses are awarded based on company performance and individual achievements, with 100% of full-time employees participating in performance evaluations.

PASS

Passed the Ministry of Labor's TOSHMS performance audit, valid from 09/09/2024 to 09/08/2027

0 %

Full compliance with ESH regulations across the plant; 0 fines (including deferred penalties)

90 %

Increased localized procurement, with domestic purchases accounting for up to 90% of total procurement.



2.0 Occupational Safety and Health Management

To safeguard employees' occupational safety and health and create a safe, high-quality, and proper working environment, LCYtech follows the "ISO 45001:2018 Occupational Safety and Health Management System," the "TOSHMS Taiwan Occupational Safety and Health Management System," and the relevant laws and regulations of the competent authorities in its jurisdiction, formulating the "2601-ISO-02_Environmental and Safety and Health Management Manual" and related management measures and operating procedures. Through the PDCA (Plan-Do-Check-Act) management cycle, it regularly conducts internal and external audits to review the effectiveness of the management system, so as to prevent incidents and reduce operational risks, advancing toward the management goal of "zero incidents."At the same time, it continues to optimize the "Occupational Safety and Health Management System" and deepen the "safety culture."

I. Environmental and Safety and Health Policy

Implementing environmental protection and sustainable development is an established management goal of LCYtech. The Company introduced the ISO 14001 environmental management system in 2002 and continuously refines its environmental management performance through systematic management and regular review mechanisms.Upholding the principle of respect for and protection of people, ecology, and equipment, in its various production and operating activities the Company not only complies with relevant laws and regulations but even exceeds regulatory requirements, so as to reduce the risk of environmental impact and advance toward the management goal of zero environmental incidents.

In terms of occupational safety and health policy, LCYtech continues to optimize an all-around safety culture, establishing employees' basic awareness of the occupational environment and safety and health through systematic education and training and the 5S management mechanism.From hazard identification and observation, automatic inspection, and implementation of standard operating procedures, to the cultivation of anomaly elimination and response capabilities, employees at all levels understand and implement their own safety and health responsibilities. Then, through actual practices such as learning from and reviewing incident cases, walk-around audits, and behavior observation, autonomous safety and health management capabilities are gradually enhanced and internalized, advancing toward the sustainable safety management goal of "zero disasters, zero incidents, zero occupational diseases."

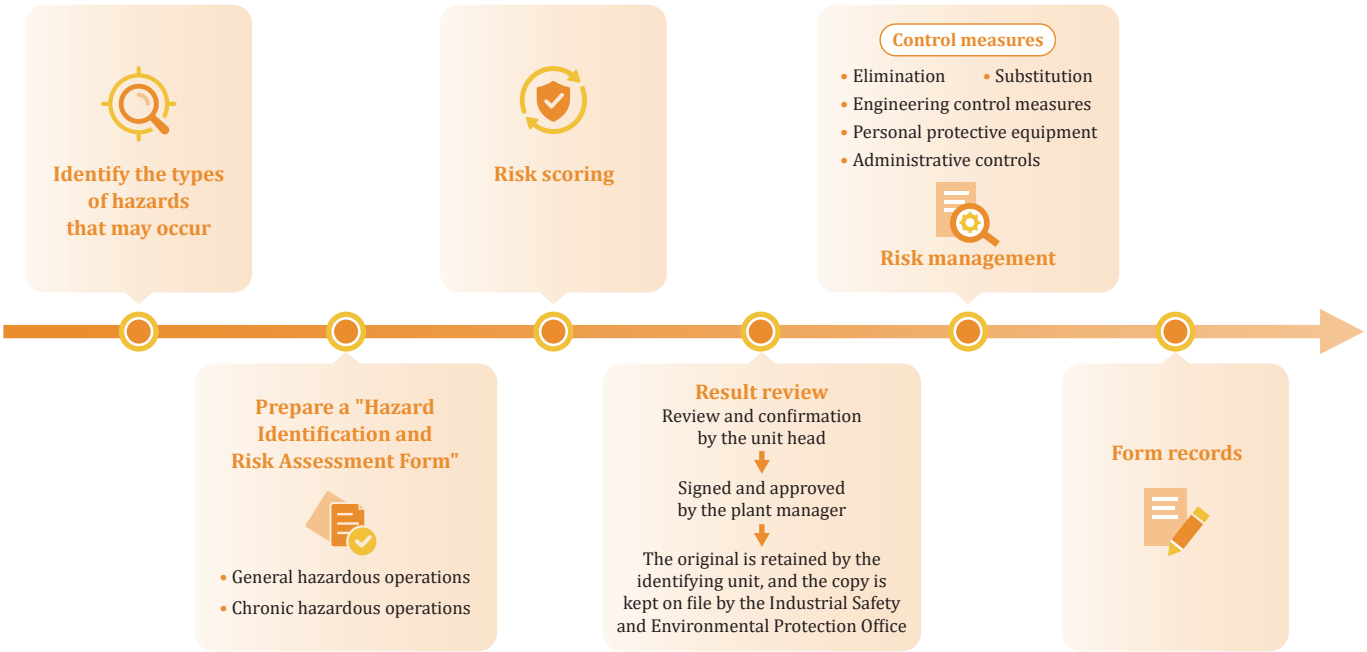
LCYtech. Environmental and Safety and Health Policy



IV. Hazard Identification, Risk Assessment, and Improvement Actions

For the hazard factors that may arise from all production-related activities (the scope of application covers the plant and contractors), LCYtech formulated the "2661-SHC-02_Hazard Identification and Risk Assessment Procedure" to identify their potential risks to safety and health. In addition to coordinating regulatory compliance checks and controlling high-risk operations under the "2661-SHC-10 Hazardous Operations Management Measures," the Company also regularly holds incident case learning and reviews to continuously uncover potential risks, serving as the basis for risk control measures and improvement plans, so as to ensure that risks remain within controllable and acceptable ranges.

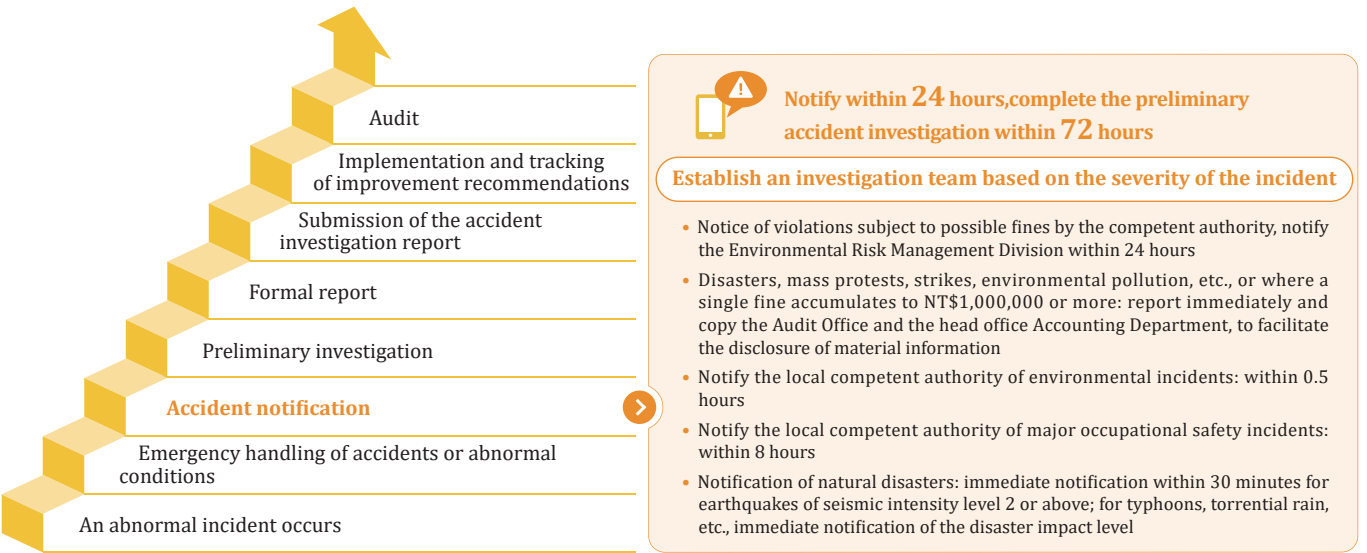
LCYtech. Occupational Health and Safety (EHS) Risk Management Process



V. Accident Investigation and Report Management

In accordance with the "2661-SHC-06_Accident Investigation and Report Management Procedure," LCYtech stipulates that when an incident or near-miss occurs, the accident investigation process is initiated according to the procedure. Through the dimensions of people, machines, materials, methods, and environment, the root cause of the incident is clarified, so as to understand the inadequacies of existing control measures or any residual hazards and risks, and to specifically propose highly reliable corrective and preventive measures, with the aim of eliminating the risk of similar occupational hazards.

LCYtech. Accident Investigation Process



Occupational Injury Statistics

Territory	Plant	Category	Number of fatalities Note1	Number of serious occupational injuries Note2	Number of occupational injuries Note3	Near-misses	Total working hours	Total Hours	All-incidence rate (MSHA)			Near-miss frequency rate (NMFR)	Occupational disease rate
									Fatality rate	Serious occupational injury rate	Occupational injury rate		
Taiwan	Taipei	Employee	0	0	0	0	37,216	37,216	0	0	0	0	0
		Non-employees	0	0	0	0	0		0	0	0	0	0
	Copper Foil Plant	Employee	0	0	0	19	335,649	344,745	0	0	0	11.02	0
		Non-employees Note4	0	0	0	0	9,096		0	0	0	0	0

Note 1: Fatality, or an employee death on company premises resulting from a work injury.(Number of fatalities)

Note 2: Non-fatal, lost-day (NFDL) cases or occupational injuries / illnesses that result in one or more lost scheduled workdays, or days of restricted or limited activity during the work period.(Events with lost working hours)

Note 3: No-lost-day (NDL) cases, or events requiring only medical treatment (other than first aid); that is, non-fatal injury events resulting only in loss of consciousness or medical treatment beyond first aid.(Events without lost working hours)

Note 4: The non-employees are 3 contract workers permanently stationed within the plant, whose main work involves cleaning, sanitation, and maintenance of the work environment.

MSHA all-incidence rate / near-miss frequency rate (NMFR): (statistic count x 200,000) / total working hours

VI. Promoting a Safety Culture

Upholding the philosophy of "safety first, full participation," LCYtech continuously optimizes its corporate safety culture, integrating safety awareness into daily work through systematic management, education and training, and diverse, cyclical promotion.

From the top down, management conveys the value and philosophy of corporate governance policy and safety culture promotion to all employees from time to time through lectures and safety management meetings; at the same time, it organizes forums and collects employees' actual feelings and suggestions, promoting two-way communication and seeking consensus, so that employees can clearly understand the connotations of the organization's internalized safety culture and actively participate in it.Through full engagement and continuous accumulation, an all-around safety culture deeply rooted in people's hearts is gradually built at LCYT.

In the activities promoting a safety culture, all members of the organization have roles and responsibilities they must play.



In daily management, we encourage everyone to proactively care about each other's work safety, constantly discovering potential risks and promptly proposing adjustments, suggestions, or improvements through walk-around audits, behavior observation, near-miss reporting, and other methods. Through mutual reminders and support, we continuously reduce operational risks and enhance overall occupational safety and health performance.

Regard industrial safety as preserving lasting well-being

without counting rewards or seeking returns, proactively remind and counsel one another.

Regard environmental protection as a daily duty

pay attention at all times, treat it as a priority, remind one another, and implement it together.

Behavior-based safety observation reporting

Management-by-walking-around (MBWA) audit reporting

Near-miss incident reporting

Distribution of incentive rewards

Monthly selection of the top 5 best reports

Abnormality/incident reporting, review, improvement, and follow-up

Electronic display board for environmental, safety, and health information communication

Statutory (legally required) education and training

SOP/DST (Department Skill Training) training – operating procedures and skills

Semi-annual OJT (Off Job Training) – occupational safety and health, fire safety, traffic, and process incidents

Monthly selection of Group-related incident cases for departmental discussion and plant-wide discussion at month-end

Promotion of improvement proposal incentive program

Joint inspection activities across Group plants

Third-party (certification bodies, customers) on-site audits and visits

Monthly 5S inspections

In addition to continuing relevant routine (SOP / WI) training and statutory licensing training, the Company regularly holds "defensive driving training" and "motorcycle safe-driving training" lectures each year as required courses for colleagues who commute by motorcycle; at the same time, to encourage employees to take public transportation, carpool, or take shuttle buses, the Company provides a commuting cost subsidy. In addition, the Company has adjusted its flexible working hours policy to reduce employees' commuting pressure during traffic peaks and the incidence of traffic accidents.

In terms of employee health management, health examinations for all employees are conducted annually, exceeding legal requirements. In 2025, the participation rate for employee health examinations and special health examinations was 100%. The Company then commissions contracted occupational medicine specialists and nurses to implement risk management for personnel with abnormal examination results, providing necessary services such as interviews, health assessments, guidance, and consultation, so as to ensure that employees' health status can be effectively grasped and tracked. In addition, in terms of health care, the Company provides a full subsidy for self-paid flu vaccines for employees, or arranges for medical institutions to come to the plant to vaccinate colleagues, so as to reduce the risk of illness and severe disease. Each year, it also allocates health promotion incentives (outdoor activities, gym subsidies, and fatty liver reduction activities), encouraging employees to actively participate in health promotion activities and develop autonomous health management, jointly safeguarding employee health.

For non-employees, in accordance with the "2661-EHS-12_Contractor Management Procedure," LCYtech requires employers to attach employees' labor insurance (including accident insurance). Before entering the plant for work, contractors must complete courses arranged and conferred by the Company on relevant occupational safety and health, environmental regulations, the working environment, and related hazard notifications, and only after passing the assessment can they obtain a qualified plant-entry work certificate. This ensures that all personnel entering the plant to work possess the necessary safety and environmental knowledge, reducing operational risks and maintaining overall operational safety.

In 2025, the Company actively responded to government agencies and related environmental and safety and health implementation

Item No.	Date	Brief description
1	2025 / 02 / 10	Participated in the "2024 National Workplace Safety and Health Week Activity Implementation Plan" promoted by the Occupational Safety and Health Administration, Ministry of Labor, and was awarded a certificate of participation in the National Workplace Safety and Health Week series of activities.
2	2025 / 04 / 17	The Xiaogang District Public Health Center of Kaohsiung City Government awarded a letter of appreciation for "workplace employee health literacy initiatives."
3	2025 / 06 / 26	The Environmental Protection Bureau of Kaohsiung City Government awarded a trophy for "Outstanding Air Quality Purification Zone Adopting Unit - Model Award."
4	2025 / 10 / 29	The Catholic St. Joseph's Hospital awarded a letter of appreciation for "promoting colorectal cancer screening activities."
5	2025 / 10 / 21	LCYtech commissioned a medical clinic to administer flu vaccines to employees on-site, with the cost fully subsidized.
6	2025 / 12 / 18	The Kaohsiung City Health Bureau awarded an "Automated External Defibrillator (AED) Safe Premises" certificate (2025 / 12 / 17 to 2027 / 12 / 17).

2.1 Talent Management																																
LCYtech regards "talent" and "safety" as key cornerstones of the sustainable development of the enterprise and society, and accordingly builds a sound and competitive compensation and benefit system, providing employees with leave arrangements superior to legal requirements, group insurance, employee trusts, health examinations, and diverse club activities, so as to comprehensively enhance employee well-being and organizational resilience.																																
The Company also adheres to the principles of anti-discrimination and equality, committed to creating a diverse and inclusive workplace environment of mutual respect and trust, ensuring that employees develop their professional capabilities and career potential on a fair basis.																																
In terms of the compensation system, upholding the philosophy of sharing operating results with employees, LCYtech has introduced a performance-oriented compensation mechanism with incentive effects, encouraging employees to leverage their expertise and create value, thereby creating a positive, friendly, and highly efficient working environment that supports the enterprise's long-term steady development and the realization of its sustainable operation goals.																																
<table><tr><th>Topic</th><th>Target</th><th>Current status 2025</th><th>Short term 2026</th><th>Medium term 2027</th><th>Long term 2030</th></tr><tr><td rowspan="4"> Talent cultivation and shaping a diverse culture </td><td>Enhance employee satisfaction</td><td>Review the results of the 2025 employee satisfaction survey and evaluate the survey institution for subsequent cooperation.</td><td>Formulate improvement action plans based on the 2025 survey results and complete the promotion of improvement measures for key issues (such as communication mechanisms, workload, and supervisory management).</td><td>Plan and conduct the 2027 employee satisfaction survey (once every two years).</td><td>Continuously track the effectiveness of employee satisfaction improvements and optimize the survey and feedback mechanisms.</td></tr><tr><td>Enhance employee work performance</td><td>Promote the Employee Assistance Program (EAP) to help resolve employees' psychological and behavioral issues and improve work performance.</td><td>Introduce or strengthen the EAP usage mechanism and promotion to increase the employee usage rate; combine it with the performance management system to establish a linkage mechanism between employee care and performance improvement (such as guidance for high-pressure positions and a supervisor care system).</td><td>Continuously optimize employee mental health support measures and strengthen their integration with the performance management system.</td><td>Establish an all-around employee physical and mental support system to continuously enhance overall work performance and organizational productivity.</td></tr><tr><td>Strengthen corporate competitiveness</td><td>The completion rate of the senior management talent pipeline inventory reaches 70%.</td><td>The completion rate of the mid-to-senior management talent pipeline inventory reaches 75%, and the inventory of senior managers at global operating sites is 75% complete.</td><td>The completion rate of the mid-to-senior management talent pipeline inventory reaches 80%, and the inventory of senior managers at global operating sites reaches 80%.</td><td>The completion rate of the mid-to-senior management talent pipeline inventory reaches 90%, with global operating sites reaching 90% simultaneously.</td></tr><tr><td>Continuously strengthen a culture of equality</td><td>The compensation, promotion, and benefit systems are all designed according to the principle of equality, with no differential treatment based on gender or race.</td><td>Continuously implement the DEI policy and strengthen internal promotion and education and training (such as anti-discrimination and unconscious bias courses).</td><td>Continuously deepen the diverse and inclusive culture and evaluate the introduction of relevant indicators or review mechanisms.</td><td>Establish a mature diversity, equity, and inclusion (DEI) culture, ensuring that the system and culture are fully implemented.</td></tr></table>						Topic	Target	Current status 2025	Short term 2026	Medium term 2027	Long term 2030	Talent cultivation and shaping a diverse culture	Enhance employee satisfaction	Review the results of the 2025 employee satisfaction survey and evaluate the survey institution for subsequent cooperation.	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Safeguard employee health and safety	Reduce employee health and safety risk factors	Establish internal statistical data using the "Taiwan major disease incidence rate" as a benchmark, and gradually improve the working environment to reduce potential risks.	Identify high-risk work areas and complete risk assessments (such as chemical exposure, long working hours, and shift pressure), introduce improvement measures (such as environmental optimization and health promotion programs), and establish mental health support mechanisms (such as stress management courses).	The major disease incidence rate of full-time employees is lower than the Taiwan average, and physical and mental health promotion programs continue to be advanced.	- The major disease incidence rate is lower than the industry average - The turnover rate due to health reasons is maintained at zero - The CO₂ concentration in the working environment is lower than the national standard																											
	Implement employee health management	The employee health examination participation rate reaches 100%, with high-risk groups continuously tracked and cared for by dedicated personnel.	Provide tiered health examinations and personalized health advice according to different working environments and job characteristics; strengthen tracking and intervention mechanisms for high-risk groups.	Introduce differentiated health promotion programs according to the nature of work (such as for shift workers and sedentary groups).	The group insurance claim rate is reduced by 10% compared with the base year, continuously optimizing health management effectiveness.																											

I. Human Rights Policy and Commitment

LCYtech values and safeguards employees' basic human rights. It officially announced its human rights policy in early 2022 and promotes human rights education and training through the "Trust and Respect" workshop, strengthening all colleagues' human rights awareness.The Company has also established an employee communication channel (gmlcyt@lcygroup.com), providing a safe and unobstructed mechanism for expressing opinions.In 2025, there were no major human rights incidents such as discrimination, violations of freedom of association and the right to collective bargaining, employment of child labor, or forced / compulsory labor.

◆ Human Rights Issue Management Mechanisms and Implementation Actions

 Respect workplace human rights and diversity and inclusion	- Provide fair employment opportunities, committed to creating a diverse, inclusive, and non-discriminatory working environment.At all stages of employees' recruitment, appointment, education and training, compensation and benefits, retirement, layoff, resignation, and dismissal, there is no differential treatment based on factors such as race, class, language, religion, political stance, place of origin, gender, sexual orientation, age, marital status, or physical and mental condition. - Any form of forced labor, child labor employment, human trafficking, and other human rights violations is explicitly prohibited, and implementation is ensured through internal regulations and promotion mechanisms. - In accordance with internal work rules, the employment of workers under 15 years of age is strictly prohibited, and in actual practice the Company does not employ employees under 16 years of age, ensuring compliance with regulations and superior to the minimum standard.
 Fair compensation and protection of labor conditions	Comply with relevant wage and working hour regulations, and design the compensation and benefit system according to the principle of equality, ensuring that each position establishes a reasonable salary structure according to its responsibilities and value, avoiding improper differential treatment.
 Freedom of association and labor relations	- Respect and safeguard employees' freedom of association, encourage employees to participate in club activities, and provide diverse and open communication platforms. - Regularly hold labor-management meetings and employee representative assemblies to promote effective communication and cooperation between labor and management, continuously strengthening the stability and harmony of labor relations.
 Safe, healthy, and friendly workplace environment	- Build a safe and healthy working environment, continuously identify and reduce workplace safety and health risks, and promote employees' physical and mental health and work-life balance. - In the employee code of conduct and sexual harassment prevention measures, any form of discrimination, harassment, bullying, and other workplace violence is explicitly prohibited, and grievance and handling mechanisms are established. - Promote maternal health protection measures, provide paid maternity leave and parental leave systems superior to legal requirements, and set up friendly facilities such as dedicated parking spaces for pregnant women, so as to support employees' needs at different life stages.

◆ 2025 Parental Leave Status

In support of workers balancing workplace and family responsibilities, the statistical information on the implementation of parental leave is as follows:

Item	Female	Male	Total
Total number of employees entitled to parental leave in 2025 (a)	3	11	14
Total number of employees who actually took parental leave in 2025 (b)	1	0	1
Total number of employees who were due to be reinstated after parental leave in 2025 (c)	1	0	1
Total number of employees reinstated during the reporting period after parental leave in 2025 (d)	1	0	1
Reinstatement rate (d / c)	100%	N / A	100%
Total number of employees reinstated during the reporting period after parental leave in 2024 (e)	1	2	3
Total number of employees still employed twelve months after being reinstated following parental leave in 2024 (f)	1	2	3
Retention rate of those still employed twelve months after reinstatement (f / e)	100%	100%	100%

Note:Parental leave is defined as the leave category for which an employee applies for unpaid parental leave.

II. Talent Structure and Management

Employees are the driving force of the Company's continuous progress and a strong backing for sustainable development. LCY treats all colleagues based on their competencies, and its appointment policy values equality and diversity.In 2025, the total number of employees was 202, of whom only 2 were temporary employees, accounting for less than 1%.Due to industry characteristics, male employees outnumber female employees, with male employees accounting for 89% and female employees accounting for 11%.In 2025, there were 35 new employees and 29 departing employees. Non-employees include dispatched personnel, outsourced personnel (security / cleaning service companies / resident drivers), and contract contractors.

b. Total number of employees by gender, region, and employment contract* (full-time and part-time).

Employment contract	Gender	Taipei office	Copper Foil Plant
Full-time	Female	15	8
	Male	7	172
Part-time	Female	0	0
	Male	0	0

Note: Full-time employees are those whose weekly working hours are greater than or equal to the statutory hours; part-time employees are those whose weekly working hours are less than the statutory hours.

◆ 2025 New Employee Statistics

Common training is arranged on the first day of new employees' onboarding to help them understand the entire organizational culture and systems, strengthen their identification with and cohesion to the Company, understand the functions of each unit in a short time, and accelerate their integration into the Company environment.Through relevant training arranged by department heads, new employees clearly understand the working environment and their job content and acquire the professional knowledge and skills required for the job; in addition, all new employees of the Company first undergo 4 hours of occupational safety and health education and training as well as on-site unit safety training, ensuring personnel safety in the workplace.

Female				Male		
Age range	≤ 30 years	31-50 years	≥ 51 years	≤ 30 years	31-50 years	≥ 51 years
Taipei office	0	0	0	0	0	0
Copper Foil Plant	0	1	0	17	17	0
Total		1			34	
New employee ratio		4.35%			18.99%	

◆ 2025 Departing Employee Statistics

LCYtech also has the unit head of departing employees and HR conduct exit interviews with departing employees, respectively, to understand the reasons for colleagues' departures, and to improve and track the system based on the situations and suggestions raised by departing employees.

Female				Male		
Age range	≤ 30 years	31-50 years	≥ 51 years	≤ 30 years	31-50 years	≥ 51 years
Taipei office	0	0	0	0	0	0
Copper Foil Plant	0	0	0	11	15	3
Total		0			29	
Departing employee ratio		0%			14.57%	

Notes
1. Turnover rate = number of departing employees / total number of employees.
2. The number of departing employees does not include persons whose contracts expired, who were transferred within the Group, or who were on unpaid leave.
3. For calculation purposes, any age >30 is treated as 31, and any age >50 is treated as 51.

◆ 2025 Employee Headcount Statistics

a. Total number of employees by gender, region, and employment contract* (full-time and temporary).

Employment contract	Gender	Taipei office	Copper Foil Plant
Full-time	Female	14	8
	Male	7	172
Temporary	Female	1	0
	Male	0	0
Total		22	180

Note: Full-time employees are persons on non-fixed-term contracts; temporary employees are persons on fixed-term contracts and consultants.

c. Number of persons employed

Year	Total number of employees	Growth / decrease percentage
2025	202	+3.59%
2024	195	-1.52%
2023	198	-11.21%
2022	223	-1.76%
2021	227	0.89%
2020	225	-1.32%

Note:There was no material change in the number of persons employed during the reporting period; nor were any assumptions made in the preparation process.

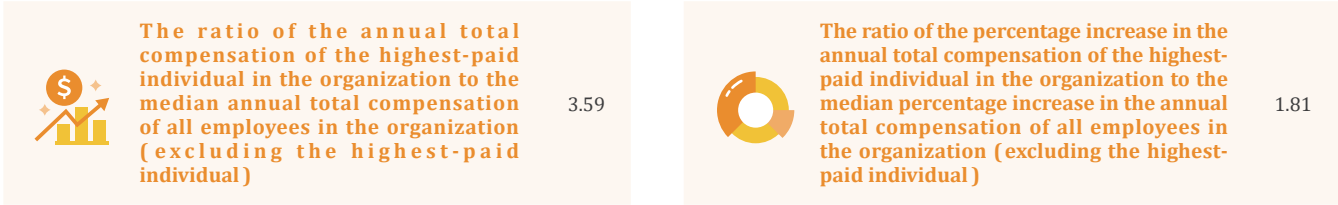
III. Sound and High-Quality Compensation and Benefit Policy Measures

LCYtech regards "talent" and "safety" as core cornerstones of the sustainable development of the enterprise and society, and accordingly builds a competitive and inclusive human resources system, providing employees with sound compensation and benefit measures, including a leave system superior to legal requirements, group insurance, employee trusts, health examinations, and diverse club activities, so as to comprehensively enhance employee well-being and organizational resilience.In 2025, the Company's total investment in employee compensation and benefits was NT\$276,430 thousand.

◆ Compensation Policy and Governance Mechanisms

Upholding the philosophy of sharing operating results with employees, the Company has established a performance-oriented compensation system with incentive effects, encouraging employees to leverage their professional value and enhance overall operating performance.At the same time, it strictly adheres to the anti-discrimination principle, committed to creating a workplace environment of respect, diversity, and trust.The design of the compensation system comprehensively considers market salary levels, the Company's operating performance, and job responsibilities, and is regularly reviewed and adjusted based on the overall economic environment, industry trends, and regulatory changes, so as to ensure the fairness and appropriateness of the system.

◆ Annual Total Compensation Ratio



Compared with 2024, this ratio increased by approximately 4.1% in 2025 (3.45 → 3.59), reflecting a compensation policy of paying according to performance.

Note: The compensation data statistics include the full-year fixed salary, variable bonuses, and other remuneration, and are disclosed and calculated in accordance with the Global Sustainability Disclosure Standards (GRI 2-21).

In 2025, the ratio of the percentage increase in the highest compensation of senior management to the percentage increase in the median compensation of all employees was 1.81.The Company's compensation policy aims to balance internal equity and external competitiveness. This year, the percentage increase in the highest compensation was greater than the percentage increase in the median salary, mainly reflecting the link between senior executives' performance achievement and operating performance.At the same time, the Company continues to enhance the treatment of all colleagues through the salary adjustment mechanism. This year, the median employee compensation maintained steady growth, fulfilling the commitment to share operating results with employees.

◆ Market-Competitive Compensation Structure

To ensure the fairness and competitiveness of its compensation system, the Company adopts diversified data update and assessment mechanisms. Through participation in global and local industry salary surveys, the Company grasps the dynamics of different regions and benchmark enterprises, as well as regulatory standards and price indices, and after reporting to senior management for resolution, promptly adjusts the compensation policy at each operating site. The goal and strategy is to provide highly externally competitive salary levels while maintaining sustainable corporate operations.

At the same time, in terms of communication with managers, employees, and stakeholders, the Company has established a Remuneration Committee in accordance with the "Securities and Exchange Act," composed of 3 independent directors, responsible for overseeing the fairness of the compensation determination process. Relevant remuneration plans for managers are submitted to the Remuneration Committee for deliberation and then to the Board of Directors for approval and implementation, and are fully disclosed in the annual report.In addition, the Company regularly holds labor-management meetings and collects colleagues' opinions on overall compensation, incentive systems, and benefit measures through employee satisfaction surveys, responding promptly and fully recording the relevant replies, so as to strengthen the internal equity and incentive effect of compensation.

Annual total compensation (Unit: NT\$)	2025	2024
Mean	1,124,711	1,080,265
Median	1,085,725	1,034,811

Note: The calculation scope is full-time employees not holding supervisory positions.

◆ Compensation Policy for Senior Management and the Highest Governance Body

To ensure that the compensation system is market-competitive and aligned with the Company's long-term performance and sustainable development goals, the Company has designed a complete compensation structure for the highest governance body and senior management, including the following

items:

Item	Applicable or not
Fixed salary and variable bonuses	Yes
Signing bonuses and referral bonuses	Yes
Severance pay	Yes
Clawback mechanism	Yes
Retirement benefits	Yes

Note: This compensation policy is regularly reviewed by the compensation team to ensure consistency with industry benchmarks, and incorporates corporate operating performance, sustainability governance results, and risk control performance.

◆ Remuneration Mechanisms and Career Development

The Company has built a sound remuneration system, designing differentiated performance remuneration mechanisms based on operating results and industry standards, including variable compensation such as quarterly bonuses and year-end bonuses, so as to promptly recognize employees' performance and contributions.At the same time, the five core values of "safety and health," "integrity and honesty," "embracing responsibility," "continuous improvement," and "co-creating value" are incorporated into the performance evaluation and talent development systems.Through regular personnel evaluation meetings, the Company plans employees' career development and promotion paths by comprehensively considering multiple dimensions such as job content, professional capability, and seniority, with supervisors assisting in setting development goals.The performance appraisal coverage rate for the Company's full-time employees reaches 100%, continuously strengthening the link between talent development and organizational performance.

Proportion of employees regularly receiving performance appraisals

Item	Managers	Production and technical personnel	Administrative personnel	Total
Female	4	5	10	19
Male	18	131	22	171
Total proportion	11.58%	71.58%	16.84%	100%

Notes
1. Performance appraisal applies only to full-time employees (excluding a total of 9 persons including the Chairman, directors, those on unpaid leave, those in the probationary period, and fixed-term contract personnel).
2. Production and technical personnel are engineers, technical engineers, and shift supervisors.
3. Administrative personnel generally refers to non-production-technical personnel and non-management personnel.

◆ Employee Benefits and Promotion of Diverse Activities

To implement employee care and well-being enhancement, the Company has established an Employee Welfare Committee, providing festival bonuses on important festivals (such as the Lunar New Year, Dragon Boat Festival, Mid-Autumn Festival, and Labor Day) and distributing birthday gift money, and also providing travel subsidies and diverse club activities, promoting employees' physical and mental balance and organizational cohesion and creating a friendly workplace environment.

◆ Flexible Working Hours and a Leave System Superior to Legal Requirements

The Company values employees' work-life balance. In addition to legally protecting leave rights, it provides a paid leave system superior to labor regulations (including maternity leave, sick leave, and hospitalization-related leave).At the same time, it promotes a flexible working hours system for day-shift employees, helping them avoid traffic peak periods, reducing commuting pressure and potential risks, and enhancing overall work quality and life well-being.

◆ Commuting Safety and Low-Carbon Transportation Support Measures

To strengthen employees' commuting safety while taking environmental sustainability into account, the Company provides free shuttle service from the plant to the MRT station and subsidizes employees' costs of taking public transportation (such as buses, trains, and the MRT), so as to reduce the accident risk of motorcycle commuting while reducing carbon emissions and implementing corporate environmental responsibility.

◆ Employee Health Promotion Measures

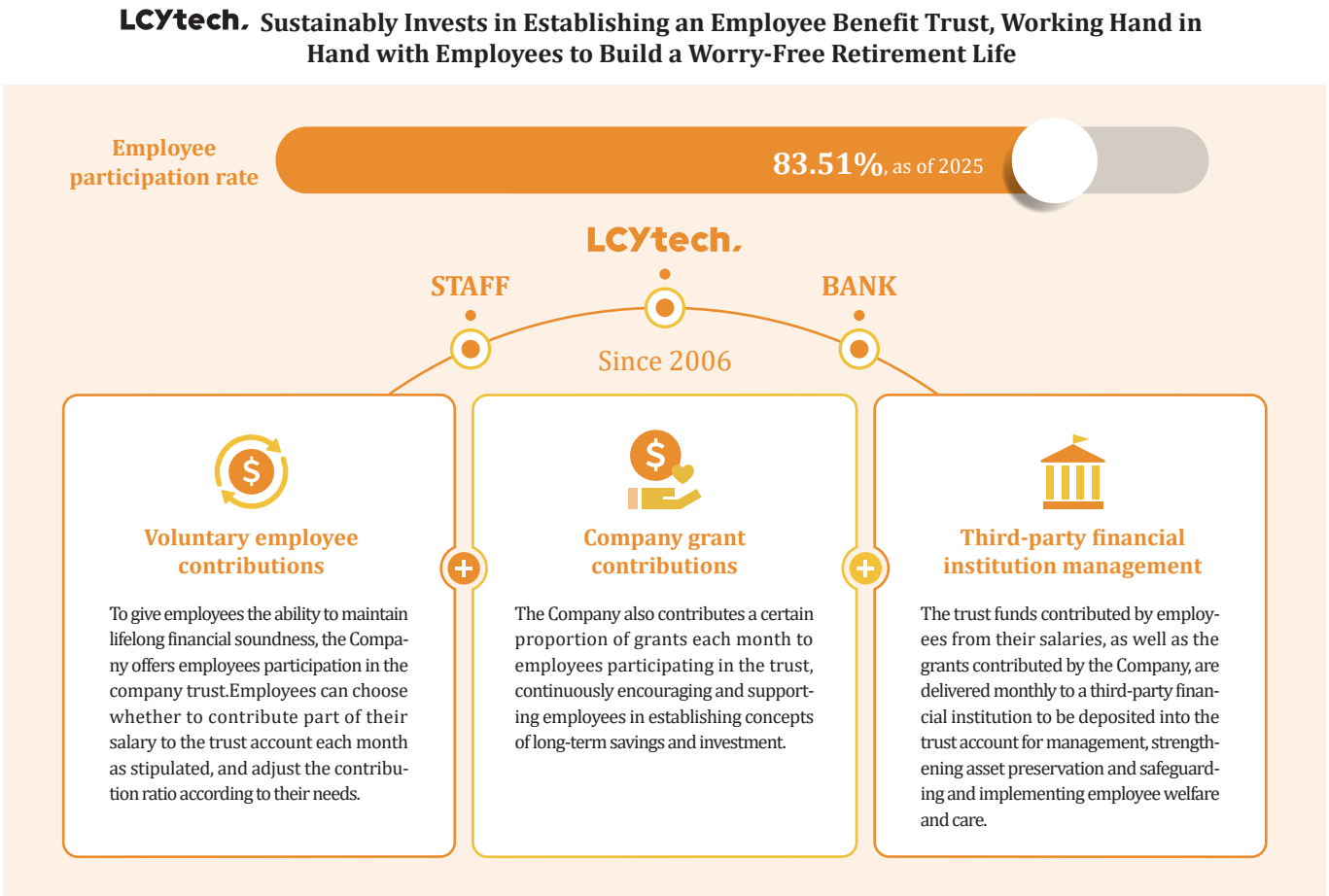
To enhance employees' health protection, the Company provides daily fresh milk to colleagues working on-site and supplements with nutritional products such as lutein, so as to meet the needs of their work patterns, strengthen vision care and overall health support, and continuously promote workplace health management.

◆ Employee Financial Support and Retirement Protection Mechanisms

To help employees build long-term financial planning capabilities, the Company promotes an employee trust system on a voluntary participation basis.Employees can contribute a portion of their salary to a personal trust account each month, and the Company provides corresponding grants to encourage long-term savings and asset accumulation, enhancing retirement protection.In 2025, the employee participation rate was 83.51%, and the Company will continue to optimize the system to increase participation.

◆ Employee Assistance Program (EAP)

The Company has established an employee emergency relief mechanism. When an employee or their family encounters a major event or health incident, they can apply for related resource assistance, providing timely support to help employees through difficulties, demonstrating the enterprise's care and responsibility for employees.



2.2 Supply Chain Management

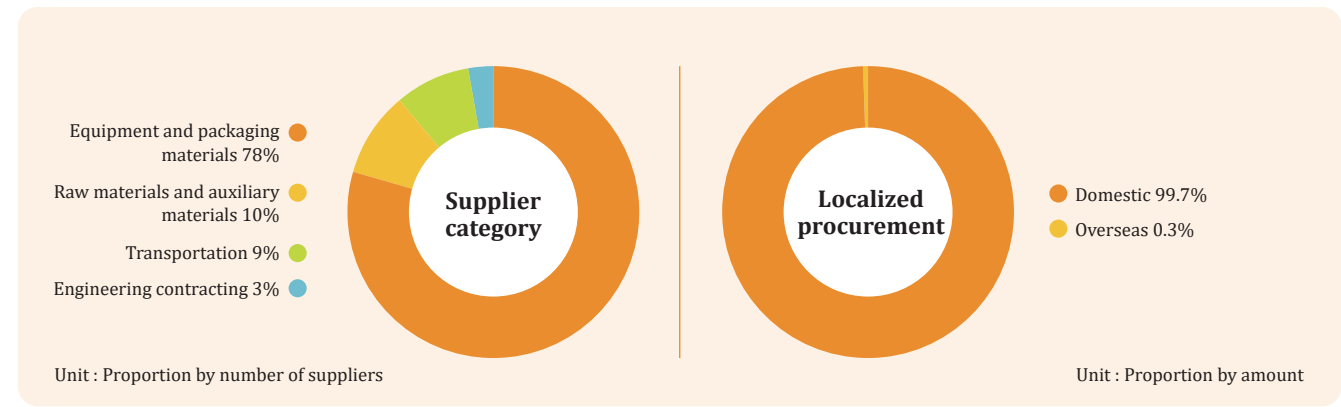
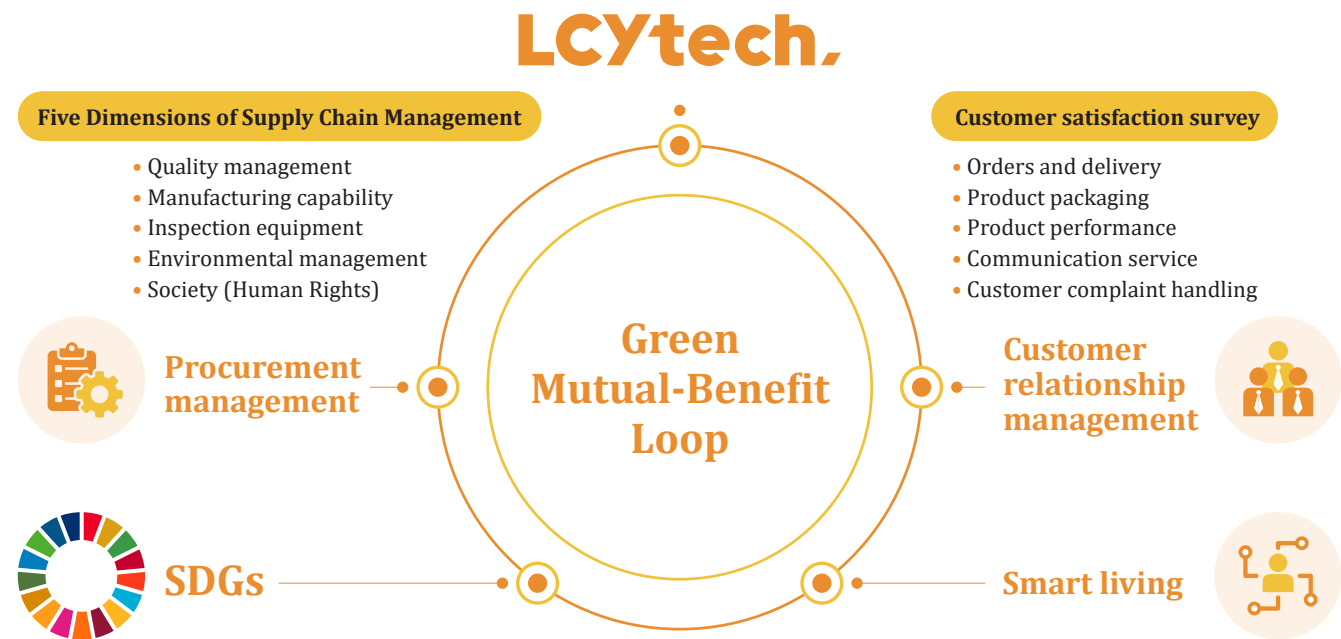
I. Two-Way Mutually Prosperous Sustainability Partners

LCYtech serves more than 200 companies worldwide, many of which are the world’s top manufacturers.To strive to provide customers with the most reassuring guarantee, in 2025 LCYtech cooperated with approximately 250 suppliers, building a green industrial supply chain full of vigorous sustainability.

We value upstream and downstream industry chain relationships. We are a "trustworthy green electronic materials partner" for downstream customers, and we also help upstream contractors and raw material suppliers enhance their core capabilities and risk resilience. Through environmental actions such as saving electricity, water, carbon, and waste, as well as practicing human rights protection and social responsibility, we build a virtuous cycle of two-way mutual prosperity.

LCYtech. Green Mutual-Benefit Loop

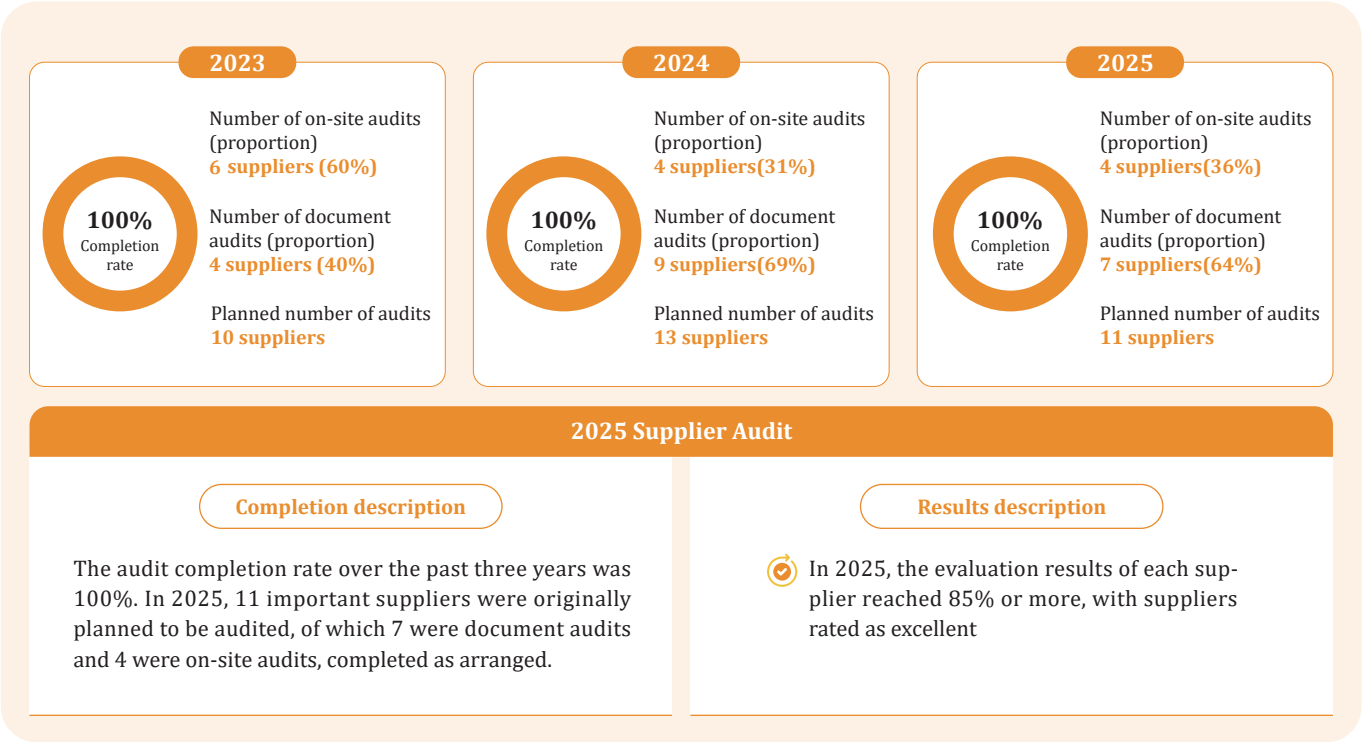
Green industrial supply chain management is divided into two major dimensions: "procurement management" and "customer relationship management."



II. Supply Chain Management

Each year, LCYtech forms an evaluation team consisting of plant affairs, procurement, and the various requisitioning units, organized by requisition category, to consolidate the annual supplier audit plan.For important suppliers of raw materials, equipment and packaging materials, and transportation, the plant's using units and the quality control unit, together with the procurement unit, conduct audits and evaluations according to the five major dimensions, with environmental management-related performance explicitly required in the audit content; if a major deficiency is found, the supplier is required to improve immediately, and the subsequent improvement is actively supervised and tracked, with procurement from that supplier suspended until improvement is made.

1. 2025 Supply Chain Audit



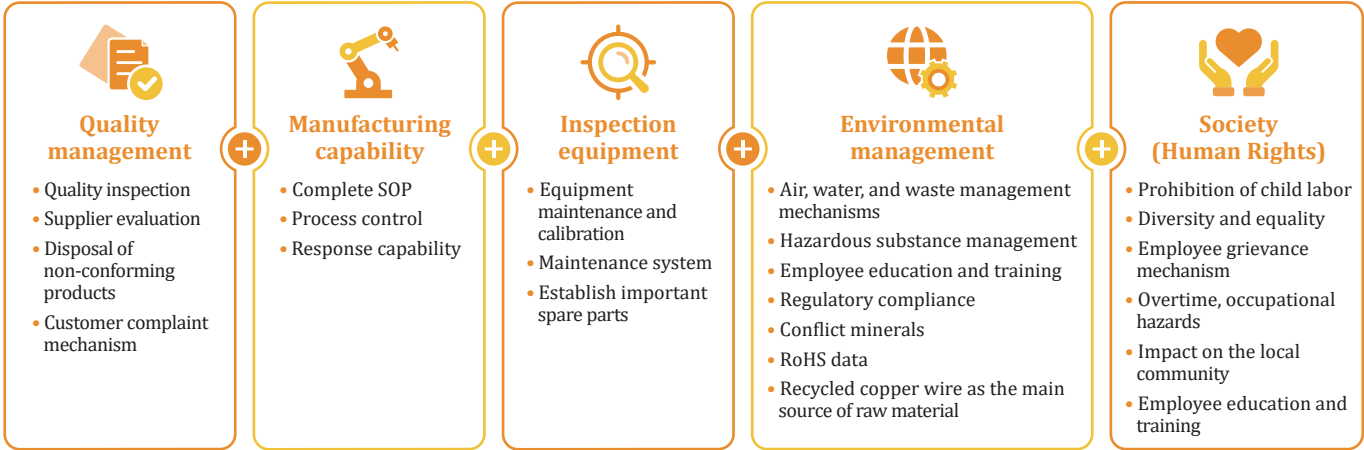
2. Five Major Dimensions of Supply Chain Management

For supply chain management, LCYtech continuously refines the sound operation of the supply chain following five major dimensions.Our key raw material is recycled copper wire. Upholding the circular economy concept, we require copper wire suppliers to use 100% recycled copper wire as the manufacturing raw material, so as to reduce the environmental burden.At the same time, suppliers are required to provide a "Conflict Minerals Non-Use Declaration" and a "RoHS Report." Engineering material procurement will move toward selecting green building standards, and waste treatment must strictly comply with government regulations for lawful treatment, so as to safeguard human health and the global environment; in terms of global labor and human rights, LCYtech strictly prohibits suppliers from using child labor or forced labor.The suppliers required to undergo environmental and social impact assessments are mainly raw material suppliers; however, in 2025 there were no new suppliers of this type.Nonetheless, one new waste treatment supplier was added and completed an environmental impact assessment, so the proportion of suppliers screened using environmental conditions was 100%.

Among approximately 250 existing suppliers, 11 are major raw material suppliers. Of these 11 suppliers, 8 have factories in Taiwan and 3 are agents. Through the routine supplier evaluation mechanism each year, major raw material suppliers with factories in Taiwan are required to fill in a supplier social responsibility self-assessment questionnaire annually, reviewing the execution and implementation status of various assessments of environmental, labor, human rights, and social impacts in the supply chain. In 2025, there were no suppliers with major environmental and social impacts.

Year	Planned number to fill in	Actual number filled in	Completion rate
2023	8 suppliers	8 suppliers	100%
2024	8 suppliers	8 suppliers	100%
2025	8 suppliers	8 suppliers	100%

LCYtech. Five Major Dimensions of Supply Chain Management



III. Supplier Risk Management

To implement the five major dimensions of supplier management, LCYtech has company guidelines, conducting supplier evaluation and tracking in accordance with the guidelines each year, jointly managed by the procurement unit and the quality assurance unit, establishing a complete supplier management procedure.The main key raw material is recycled copper wire, which currently has no shortage issues; however, the Company continues to establish second and third channels through new supplier evaluation to ensure secure access to key raw materials.

LCYtech. Supplier Evaluation and Management Procedures



1. Supplier Risk Management

The electrodeposited copper foil provided by LCYtech is the most fundamental infrastructure for building smart living, the Internet, and 5G communications.Facing the rapid growth in demand for electronic materials, we are committed to providing highly stable, high-quality, and high-transmission-performance products. From new supplier evaluation and development, contractor safety education and audits, implementation of the safety management system, to providing effective communication and grievance management, we offer customers the most reassuring guarantee.

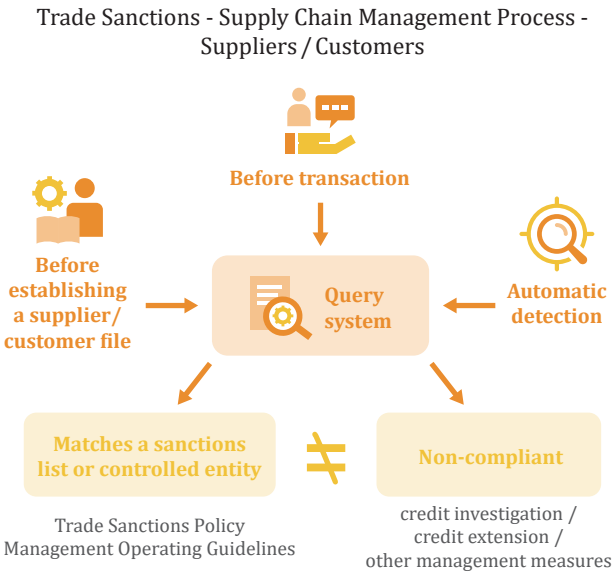
	Target	Actions
New supplier evaluation and development	• Ensure secure production • Meet customer benefits	• Actively develop new suppliers / materials • Diversify procurement to spread risk • Flexibly adjust inventory in response to supply and demand conditions
	New supplier evaluation process: New supplier requirement New supplier survey Supplier responds with environmental and social (human rights) responsibility commitments Confirm and sign as a qualified supplier Regular evaluation and audit	
Education and audits of existing contractors	• Enhance the overall service quality of the supply chain • Stabilize and strengthen existing cooperative relationships • Jointly protect the environment and save energy and reduce waste • Safeguard the confidentiality and integrity of operational information	• Priority is given to suppliers with the following international standard certifications: (1)ISO 9001 Quality Management System (2)IATF 16949:2016 Global Automotive Industry Quality Management System Certification (3)ISO 14001:2015 Environmental Management System
Implement the safety management system	• Implement the supply chain safety management system • Assist the supply chain in building a safety culture	Priority is given to suppliers with the following international standard certifications: • OHSAS 18001 Occupational Safety and Health Management System • TOSHMS Taiwan Occupational Safety and Health Management System Key Points of Engineering Contracting Safety Management: (1)Outsourced personnel must receive plant-entry operational safety education and training before entering the plant, and only then are issued a plant-entry permit. (2)Long-term contractors regularly hold employee education and training and agreement organization meetings each year. (3)Before daily operations, operating personnel are given toolbox meetings and work-area hazard notifications. (4)After completion, suppliers undergo performance appraisals.
Effective Communication and Grievance Management	The Company applies requirements to suppliers consistent with those for employees, requiring integrity and responsibility from the ethical level to actual practice. Therefore, suppliers are required to sign: 1. Anti-Money Laundering and Counter-Terrorism Financing Commitment 2. Integrity in Transactions Commitment 3. Anti-corruption and anti-trust related documents	If an employee actively or passively undermines procurement discipline, the supplier should also, without delay, disclose this to the Company's management unit by letter or email, with their real name, contact information, and a record of the specific content or evidence clues. • Whistleblowing and grievance mailbox: P.O. Box 36-587, Taipei; Audit Office • E-mail : gm@lcygroup.com Major raw material suppliers have 100% completed the "Integrity in Transactions Commitment"; at the same time, contract suppliers have also 100% completed the signing of the "Anti-Money Laundering and Counter-Terrorism Financing Commitment."In 2025, there were no major corruption incidents and no related complaints were received.

2. Continuous Improvement and Refinement of the Supply Chain

Upholding the philosophy of sustainable operations and mutual prosperity, LCYtech diligently and continuously pursues production stability and continuous process improvement, and cooperates seamlessly with supply chain partners to ensure stable supply and complete facilities. Through process and equipment refinement, it reduces production costs and possible environmental pollution and environmental, safety, and health risks, hoping to achieve corporate sustainable development and mutual prosperity with the community environment. In the future, in addition to working hard on supply chain supervision and management, the Group will continue to encourage suppliers to obtain international certifications such as ISO 9001, IATF 16949, and ISO 14001, so as to enhance the overall quality of supply chain management and create a virtuous cycle of joint growth and mutual benefit.

3. Automatic Detection of Trade Sanctions Lists

Regarding trade sanctions, LCYtech has formulated the "Trade Sanctions Policy Management Operating Guidelines (2002-MGT-02)" and established a query system starting in July 2021. Before transactions or cooperation, Company personnel should fulfill their due diligence obligations regarding the transaction counterparties involved in the business they handle, including: 1) whether the counterparty is involved in negative news; 2) whether they are on a sanctions list.



IV. Customer Relationship Management

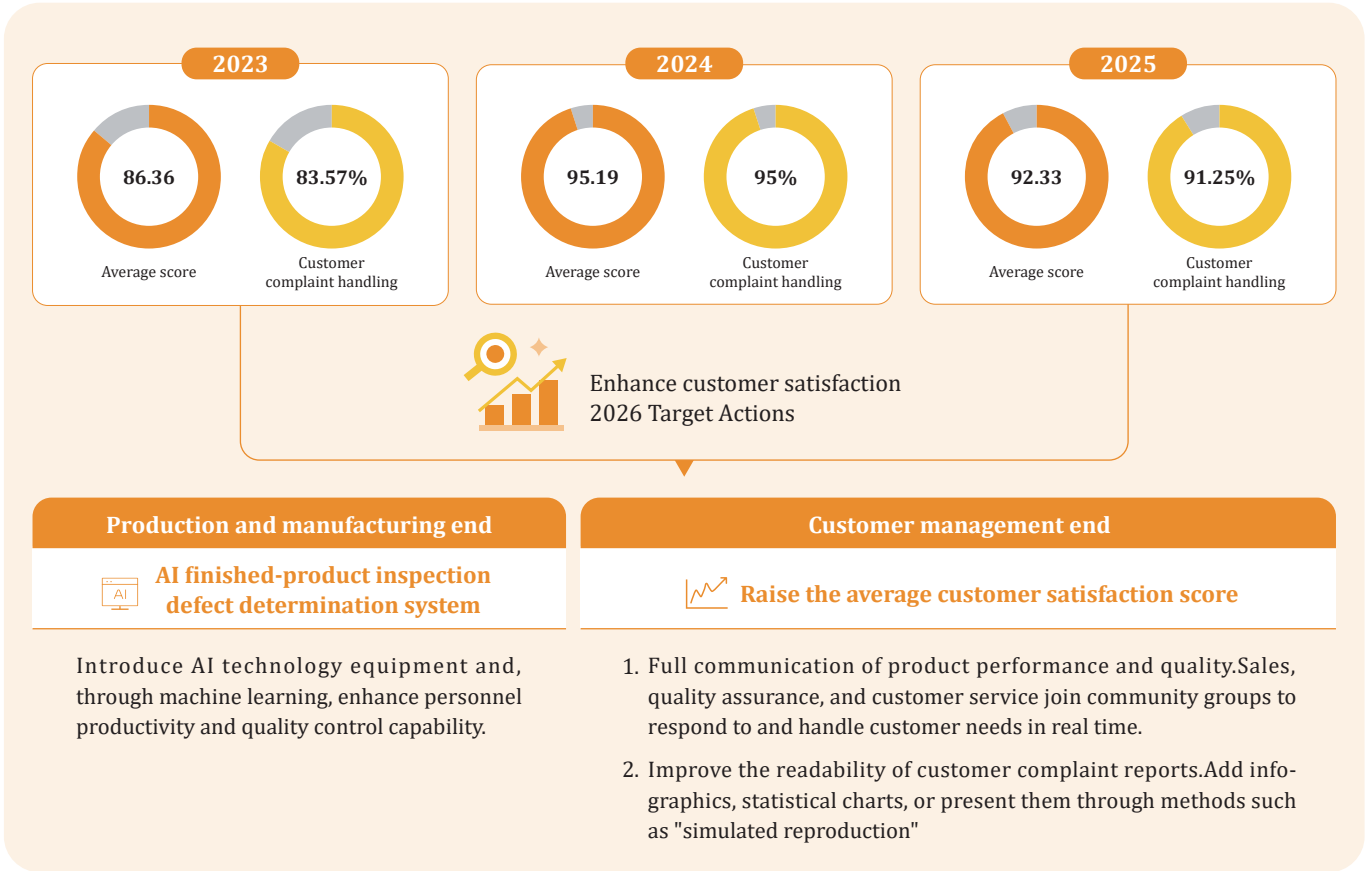
Co-Creating Smart Living, Building a Sustainable Bridge with Integrity

LCYtech firmly believes that the feedback from every customer is the driving force that propels us to continuously improve. Taking transparency and integrity as our cornerstone, we are committed to providing high-quality green electronic raw materials and, with stable and reliable delivery, winning customers' trust to become their most solid partner on the path to sustainability.

We not only pursue excellent products and services, but also value establishing long-term partnerships with customers. In 2025, in response to increased demand for high-end products, we added sales of high-end products. Facing new challenges, we need to further refine our performance in orders and delivery, product packaging, product performance, communication service, and customer complaint handling.

We are well aware that the path to sustainability has no end point, only a process of continuous refinement. For the relatively lower scores in customer feedback, we have formulated sound refinement plans, determined to demonstrate even more outstanding improvement performance in the future. We pledge to continue listening to the voice of our customers, continuously optimizing our products and services, and joining hands with customers to co-create a smart and sustainable bright future.

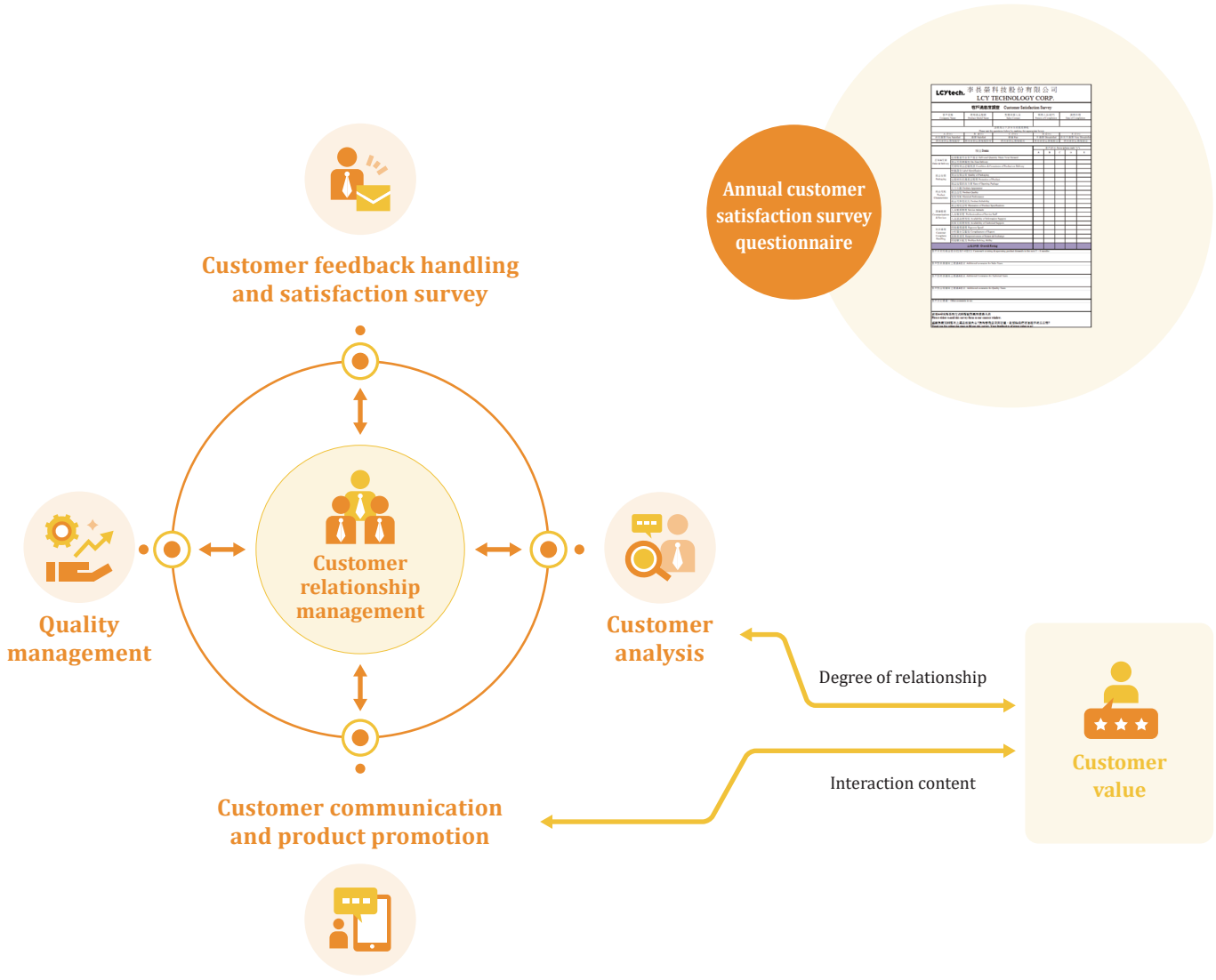
LCYtech. Annual Customer Satisfaction Survey Results



LCYtech. Four Dimensions of Customer Relationship Management



LCYtech. Customer Relationship Management - Process Diagram



2.3 Sharing Social and Economic Benefits

I. Responding to the Net-Zero Transition: Voluntary Reduction Plan Officially Approved

Facing global climate change and the promotion of the national carbon pricing system, LCYtech has demonstrated active response resilience. We not only focus on operational stability, but are also committed to implementing low-carbon transition goals. In 2026, the Company's copper foil plant officially obtained the "Greenhouse Gas Voluntary Reduction Plan" approved by the Ministry of Environment. This achievement represents that LCYtech's carbon reduction path and process optimization measures fully meet the rigorous requirements for "voluntary reduction" in the Ministry of Environment's "Carbon Fee Collection Regulations." Through this plan, recognized by a national authority, the Company is not only able to apply the preferential rate to reduce the burden of environmental taxes and fees, but has also concretely implemented its carbon reduction commitment to the community and the nation, becoming an important driving force for advancing Taiwan's green supply chain.

II. Caring for the Neighborhood: Building Bonds of Safety and Mutual Trust in the Community

Upholding the three pillars of "community communication," "process safety," and "environmental protection," we build solid relationships with the locality:

 Response system	Formulate detailed internal and external crisis response plans to ensure 100% real-time notification in emergencies.
 Safeguarding safety	Regularly hold industrial safety and fire drills, inviting the neighborhood to participate, ensuring the safe evacuation capability of colleagues and surrounding residents.
 Regional collaboration	Deeply participate in the Industrial Park Safety and Health Promotion Association, establishing a close mutual-aid network with professional disaster relief systems.

III. Safeguarding Relationships: Giving Back to the Locality with Concrete Actions

LCYtech transforms corporate resources into local care, deeply cultivating community sentiment:

 Public-welfare procurement and assistance	Through year-end charitable assistance for quality agricultural products and long-term orders of Children Are Us mooncakes, the Company transforms its corporate purchasing power into warm momentum supporting disadvantaged groups.
 Environmental education taking root	Responding to the air quality purification program, the Company adopts the green beautification and maintenance of a nearby junior high school and transforms its plant processes and energy-saving knowledge into environmental teaching materials, cultivating future little environmental guardians.
 Systematic sustainability management	Comprehensively introducing ISO 14001 (environmental management), ISO 45001 (occupational safety and health), and ISO 50001 (energy management), combined with a digital management platform, to ensure that all social (human rights) responsibility actions can be tracked with data and continuously refined through PDCA.

Creating Competitive Advantage

With superior liquidity and quick ratios, a low debt ratio, and solid financial stability, LCY Technology demonstrates exceptional competitiveness.

3.0 Ethics and Integrity

I. Core Values

Integrity and honesty is one of LCYtech's five core values, the primary principle when recruiting talent, and the cornerstone of the Company's long-term steady development. The Company requires all directors, managers, and employees to jointly comply with the highest standards of integrity, and to minimize integrity risks through a rigorous management system.

II. Sound Systems and Compliance Requirements

To implement integrity governance, the Company passed relevant policies through the Board of Directors in 2017 and requires all personnel to strictly comply with the following standards in their business conduct:

Prohibition of improper benefits	directly or indirectly offering, promising, demanding, or accepting any bribe or unlawful benefit is strictly prohibited.
Transparent transaction policy	The integrity management policy should be clearly explained to transaction counterparties to ensure that the transaction process is lawful and transparent.
Signing integrity commitments	New employees, directors, managers, and employees must all sign the "Employee Code of Conduct" or the "Integrity in Transactions Commitment."
Anti-money laundering monitoring	For personnel involved in transactions, signing the "Anti-Money Laundering and Counter-Terrorism Financing Commitment" is required to strengthen compliance monitoring. The Company has disclosed the "Ethical Corporate Management Best Practice Principles," the "Ethical Corporate Management Operating Procedures and Conduct Guidelines," and the "Code of Ethical Conduct" on its official website for all stakeholders to review.

III. Management Process and Responsibilities

The Company has established the "General Manager Office" as the dedicated unit for ethical corporate management, responsible for policy formulation, promotion, and education and training, with the audit unit regularly reporting the execution effectiveness and audit results to the Board of Directors each year.

Whistleblowing system and protection

Diverse whistleblowing channels have been established, including an :

email address | gmlcyt@lcygroup.com

written submission | LCYtech Whistleblowing Mailbox

After a case is accepted, it is handled as "confidential," and the investigation procedure is, in principle, to be completed within 3 months. Whistleblower protection measures are strictly implemented to ensure that whistleblowers do not suffer unfair treatment or threats due to their reporting.

Category	Specific Results Achieved in 2025
Cultural promotion	In September 2025, a "Core Values Update Activity" was held to strengthen operating philosophies such as integrity and honesty.
Education and training	On October 28, supervisor training on "Corporate Governance Practices" was held; in December, all-employee training on the "Anti-Corruption and Integrity Advocacy Course" was held.
Talent management	In 2025, 100% of new employees completed the signing of the "Employee Code of Conduct."
Supplier management	The signing situation of the Procurement Department and the Sales Department is regularly spot-checked, and the partner companies have signed the Integrity in Transactions Commitment as required.
Gift management	In 2025, gifts received by the Taipei Headquarters were all registered as required, including the item name, quantity, and handling method.

Continuous improvement actions

An internal audit in 2025 revealed that the registration of promotional items in some factory areas was not fully synchronized, and the information in the complaint mailbox was yet to be updated. The Company has explicitly required the relevant units to complete the correction and optimization in 2026, demonstrating its commitment to "continuous improvement" in ethical corporate management.

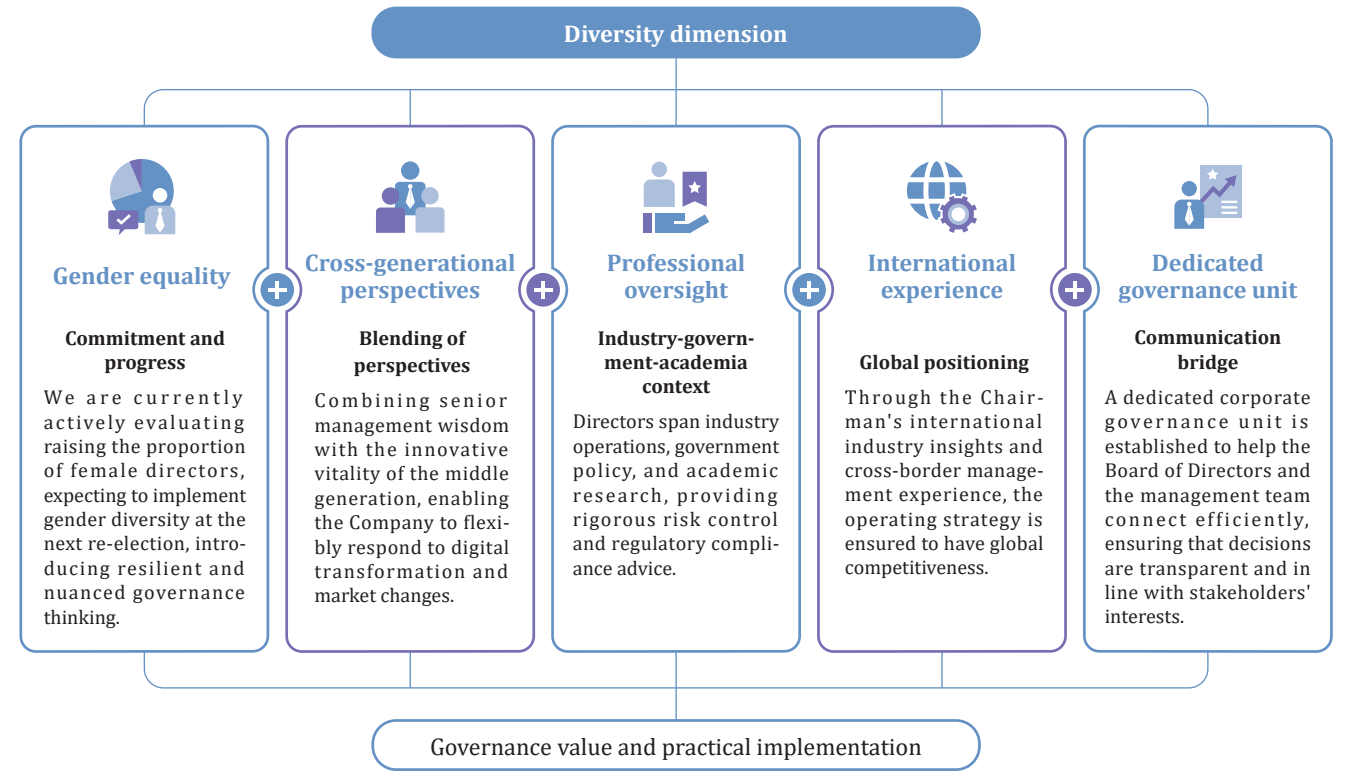
3.1 Corporate Governance Structure

I. Core Philosophy: Professional Governance, Integrity and Transparency, Diversity and Inclusion

LCYtech regards corporate governance as the cornerstone of corporate sustainability. We strictly comply with the "Company Act" and the "Corporate Governance Best-Practice Principles for TWSE / TPEX Listed Companies," building an efficient operating system with integrity principles.

II. Diversified Composition of the Board of Directors

The Company's Board of Directors comprises a total of 7 seats, all produced through a "candidate nomination system." To respond to global operating models and industry development needs, we have formulated a "Board Diversity Policy" to ensure that the decision-making level has a comprehensive perspective.



The Company's Board members are selected through a candidate nomination system and are selected according to criteria such as professional capability, industry experience, and ethical management. Capabilities related to climate change, sustainable development, and risk management—governing the organization's sustainability impacts—are also incorporated, so as to strengthen the quality of the Board's decision-making.

The Company continuously refines the diversified composition of the Board of Directors and functional committees. In addition to gender, age, and professional background, it also values the following dimensions:

- Disadvantaged groups and social inclusion perspectives: Through directors with experience in public affairs, education, and social participation, an understanding of disadvantaged groups and social issues is introduced, strengthening the inclusiveness of corporate decision-making.
- Organizational impact and sustainability risk management capability: Board members possess expertise in climate change, industry transformation, supply chain resilience, and digital governance, and can effectively respond to the impact of corporate operations on the environment and society.
- Introduction of stakeholder perspectives: Directors' backgrounds cover industry, government, and academia, enabling them to reflect the diverse stakeholder perspectives of shareholders, employees, customers, and society as a whole.

In addition, the Company continues to advance gender diversity on the Board of Directors, expecting to add a female independent director at the next director re-election, so as to further strengthen the diversity and balance of decision-making.

III. Board Member Composition and Professional Background

The Company’s current Board of Directors is composed of seven persons with profound industry experience and professional backgrounds (including three independent directors), whose areas of expertise cover finance, business management, materials engineering, and public administration.

The Company’s directors are selected through a candidate nomination system, with a candidate list proposed by the Board of Directors or qualified shareholders.The selection of directors is reviewed according to the following criteria:

- 1.Whether they possess expertise relevant to the Company’s operations (such as operational management, finance, legal affairs, or industry experience)
- 2.Whether they have a good integrity record and corporate governance awareness
- 3.Whether they meet independence requirements
- 4.Whether they possess the ability to identify and respond to major operational impacts, including past experience in participating in or making decisions on related matters (expected to be amended and incorporated in the second half of 2026)

The assessment of the aforementioned capabilities is based on the candidate’s practical experience and past record of decision-making participation, rather than merely a formal review of academic and professional qualifications.

After the candidates are reviewed by the Board of Directors according to the above criteria, they are submitted to the shareholders’ meeting for election; the overall diversity of the Board’s composition is also considered, so as to ensure that it possesses the decision-making capability sufficient to respond to the Company’s operational risks and development needs.

Title	Name	Education	Experience	Gender	Age
Chairman	Representative of LCY Chemical:Paul Chen	Bachelor of International Trade, Soochow University	1. Deputy General Manager, Assistant Manager of Business Department, and General Manager of LCY Technology Corp. 2. Manager of Operation and Enterprise Planning Office and Manager of Export Sales Department of LCY Chemical Corp. ^{Note 1}	Male	61~70
Director	Representative of LCY Chemical: Sung, Ting Pang	Executive Master of Business Administration, National Chengchi University	1. Deputy General Manager of LCY Technology Corp. 2. Deputy General Manager of High-performance Plastics Business Division of LCY Chemical Corp. ^{Note 2}	Male	61~70
Director	Representative of LCY Industrial: Pan, Li Lin (deceased October 27, 2024)	Executive Master's Program in Finance, National Taipei University	1. Director of the Business Planning Department, Finance Division, LCY Chemical Corp. 2. Senior Fund Manager, Prudential Securities Investment Trust (British) 3. Investment Management, Financial Center, Yuen Foong Yu Paper Co.	Female	61~70
Director	Wei, Cheng-Chen	Department of Business Administration, Fu Jen Catholic University	Director, Spokesperson, and Head of Finance and Accounting of LCY Chemical Corp.; Senior Vice General Manager of the Financial Center of LCY Chemical Corp. (current position)	Male	61~70
Independent Director	Liu, San-Chyi	Bachelor's degree, Department of Accounting, Soochow University	1. Chairman, Kaohsiung Rapid Transit Corporation 2. Independent Director of LCY Chemical Corp. 3. National Policy Advisors to the President of Taiwan 4. Controller, Directorate General of Budget, Accounting and Statistics, Executive Yuan 5. Head of Department of Accounting, Ministry of Education Taiwan 6. Vice President of Fo Guang University and Chair Professor of the Department of Management 7. Chairman, Hwa Hsia University of Technology (Current Position)	Male	71~80
Independent Director	Tu, Wei-Hua	Bachelor, Department of Accounting and Statistics, National Cheng Kung University	1. General Manager / CEO of TSRC Corporation 2. General Manager of Shen Hua Chemical Industrial Co., Ltd. 3. Representative of Juristic Person Chairman of EZSWAP NETWORKS TECHNOLOGY CO., LTD. 4. Representative of the Corporate Director Serving as Chairman, Tsou Seen Chemical Industries Corporation (Current Position)	Male	71~80

Title	Name	Education	Experience	Gender	Age
Independent Director	Peng, Yu-Min	Ph.D. in Materials Engineering, University of Manchester, UK	1. General Manager, New Business Development Division, DuPont Taiwan Limited 2. Vice President of Industrial Technology Research Institute 3. Chief Strategy Advisor, Jin Join Rone Technology Corporation Ltd. (Current Position)	Male	61~70

Note 1:(1) Institutional director representative of Formosa Copper; (2) Institutional director representative of ShineMore Technology Materials Co., Ltd.

Note 2:(1) Senior Vice President, High-performance Plastics Business Division of LCY Chemical Corp.; (2) Corporate director representative, Universal Rubber Corp.; (3) Corporate chairman representative, Kaohsiung Cogen Co., Ltd.; (4) Director, Zhenjiang LCY Warehousing & Storage Co., Ltd.; (5) Director, LCY Performance Materials Corp.; (6) Director, Huizhou LCY Elastomers Corp.; (7) Director, LCY Education Foundation; (8) Corporate director representative, PackAge+ Co., Ltd.; (9) Executive Director, J-Star Holding Corp.

IV. Excellent Governance, Coexistence of Value

In accordance with the Board of Directors' rules of procedure, the Company has established a sound director conflict-of-interest recusal mechanism, requiring directors, when a proposal involves the interests of themselves or their related parties, to proactively disclose the relevant interests and to recuse themselves from the discussion and voting in accordance with the law.In addition, the Company regularly discloses directors' concurrent positions, the structure of major shareholders, and related-party transaction information, so as to enhance information transparency and reduce potential conflict-of-interest risks; the relevant information has all been disclosed in the Company's annual report and on the Market Observation Post System.

Furthermore, directors' positions at other companies are detailed in the annual report under "Corporate Governance Report - Directors' Professional Qualifications and Independent Directors' Independence"; cross-shareholding situations with suppliers or other stakeholders are detailed in the related-party transaction disclosures of the financial report; information on controlling shareholders is detailed in the annual report under "Corporate Governance Report - Information on Directors, the CEO, Vice Presidents, Assistant Vice Presidents, and Heads of Each Department, Division, and Branch."

Sound Board functions are the cornerstone of corporate sustainable development.The Company is well aware that a transparent and efficient governance structure is the core key to safeguarding shareholders' rights and responding to stakeholders' expectations.

In 2025, in accordance with the latest amended "Regulations Governing Performance Evaluation of the Board of Directors and Functional Committees," the Corporate Governance Department initiated a comprehensive annual self-evaluation.The evaluation scope not only covers the overall participation of the Board of Directors, but also incorporates the professional decision-making quality of the two major functional committees: the Audit Committee and the Remuneration Committee.According to the statistics, each evaluation indicator demonstrated a high level of "exceeding the standard" performance (an average of 92.41 points or above), reflecting the Company's firm commitment to implementing internal control and enhancing decision-making transparency.

Director Member Self-Evaluation Results

2025	Score	Number of questions	Weight allocation	Dimension score
Dimension A	81	3	10%	9.00
Dimension B	113	4	20%	18.83
Dimension C	278	10	20%	18.53
Dimension D	81	3	15%	13.50
Dimension E	84	3	20%	18.67
Dimension F	111	4	15%	13.88
Total	868	27	100%	92.41

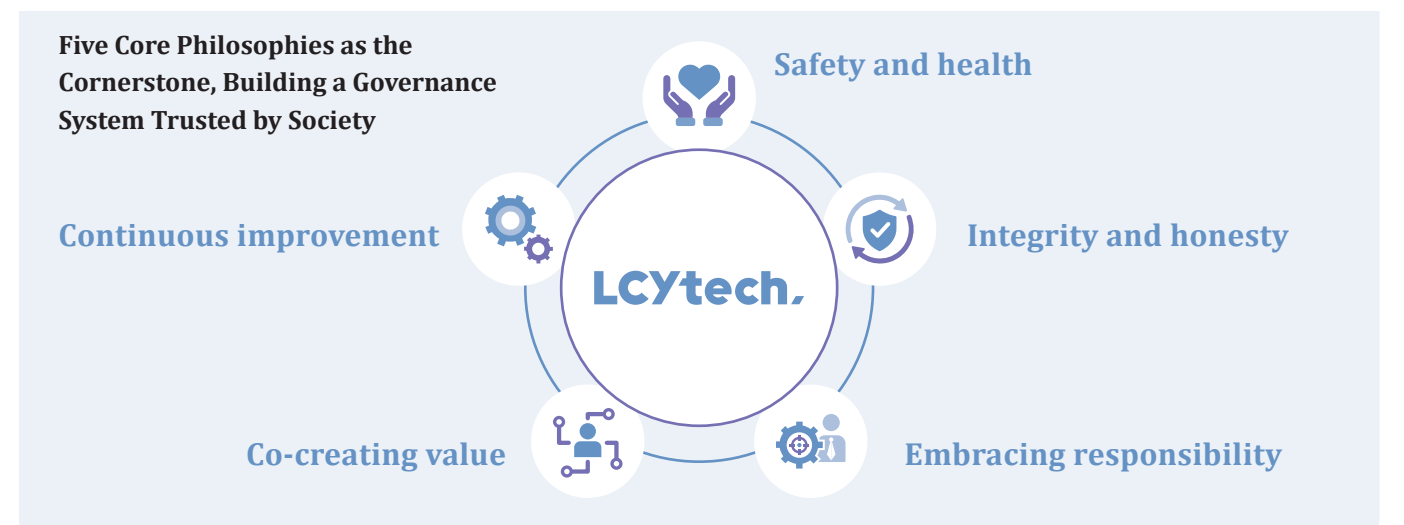
The Company also has conflict-of-interest recusal principles and related internal control systems, stipulating that directors and management, when a proposal involves their personal interests, should proactively declare this and recuse themselves from participating in the discussion and voting.

The evaluation report noted that the Company's Board members actively participate in operational decision-making, and that the independent directors have diverse backgrounds and can provide incisive advice on ESG and professional strategy. In addition, the Company's investment in sustainability and environmental issues received high recognition, including:

Industry leadership	The first enterprise among domestic peers to pass third-party inventory verification and publish a sustainability report.
Talent cultivation	Implementing industry-academia collaboration and a sound talent retention incentive mechanism, stabilizing key technical talent.

In response to the professional recommendations made by the external institution, the Company has formulated specific optimization directions:

Improving risk management	Refining comprehensive risk management policies and procedures, achieving the institutionalization and documentation of the mechanism.
Deepening ESG influence	Increasing the key performance indicators (KPIs) for ESG practice promotion and strengthening the disclosure and tracking of the annual sustainability report.
Optimizing communication mechanisms	Ensuring that independent directors can grasp the Company's operations and major event information in real time, further enhancing governance effectiveness.



VI. In-Depth Practice of Sustainable Governance: Viewing Corporate Transformation Determination Through Board Continuing Education

In 2025, the Company's Board members continued to refine their professional functions, actively participating in continuing education courses organized by competent authorities and professional institutions (such as the Taiwan Stock Exchange, the Securities and Futures Institute, and relevant juridical organizations), with topics covering material topics of this report such as: climate change (greenhouse gas emissions and energy management, pollution emission prevention and control), corporate governance, and regulatory compliance.

The relevant course content included sustainable finance forums, AI governance, corporate governance topics, and regulatory compliance courses. Through diverse course arrangements, directors' grasp of major trends and organizational risks was strengthened, continuously enhancing governance effectiveness.

Amid the challenges of climate risk and global supply chain transformation, governance is no longer limited to compliance, but is moving toward becoming the strategic core of sustainable development.By analyzing the continuing education trajectory of this Board's members, one can observe the enterprise's deep cultivation and positioning in the three dimensions of "net-zero transition," "digital governance," and "integrity and honesty."



Normalization of Sustainable Finance and Climate Resilience

This Board's members demonstrated a high degree of attention to climate issues.Several directors (such as Paul Chen, Sung, Ting Pang, and Peng, Yu Min) have participated in the "Cathay Sustainable Finance and Climate Change Summit" for three consecutive years since 2023.This continuous participation shows that the decision-making level has regarded "climate change" as a key variable in long-term risk management, rather than a one-time external issue, ensuring that the Company's strategy can precisely align with international ESG ratings and sustainable finance trends.



Diversified Governance Perspectives: AI and Organizational Resilience

In addition to climate issues, independent director Liu, San Chyi pursued continuing education in "AI governance" and "twin transition," while independent director Tu, Wei Hua focused on "sustainable supply chains and the circular economy."

Digital transformation: Incorporating AI governance into the Board's perspective can strengthen the organization's decision-making resilience under the trend of automation.

Social (human rights): From labor law reform to family governance and common-good innovation, the Board's continuing education scope covered human resources and social inclusion, embodying a balance of stakeholders' interests.



Safeguarding the Integrity Bottom Line: Strengthening Financial Oversight and Compliance

The cornerstone of corporate governance lies in integrity.Board members (such as Charles Wei and Pan, Li Lin) conducted in-depth study of "corporate financial statement fraud," "big data analysis and fraud prevention," and "legal compliance for equity transactions."Through professional review mechanisms and the use of digital tools, the Board's oversight role in the internal control system is strengthened, effectively reducing agency risk and safeguarding investors' rights.

VII. Substantive Participation, Achieving Excellent Governance

The Board of Directors The Cornerstone Leading Corporate Strategy

The Company's Chairman does not concurrently serve as General Manager or in other senior management positions; the responsibilities of the Board of Directors and the management level are clearly defined, so as to ensure governance independence and avoid potential conflicts of interest.

The Company has established a major-matter notification mechanism, covering material information that must be announced in accordance with the law, as well as major issues related to operating performance, risk management, regulatory compliance, and ESG.In addition to handling external information disclosure as required, relevant matters are reported and explained to the Board of Directors through regular Board meetings and real-time notification procedures.

Major key events during the reporting period (including material information announced in accordance with the law) all completed the Board deliberation or reporting procedures as required, with no omissions in notification.All notification content in 2025 concerned matters announced in accordance with the law, and no negative or abnormal events occurred during the period.

In 2025, a total of **7 meetings** were held, with an average director attendance rate of **93.75%**.

Of the 7 directors, independent directors accounted for 42.86%, not only ensuring the independence of decision-making, but also strengthening oversight and guidance of the management level through high-frequency substantive participation.Each high attendance rate symbolizes our prudent attitude toward major decisions, safeguarding shareholders' long-term rights from the foundation.

Audit Committee The Line of Defense Safeguarding Ethical Management

The Remuneration Committee members are mainly independent directors and possess professional backgrounds in finance, management, and industry; the current members are predominantly male, and gender diversity will also be incorporated into consideration in the future.

In 2025, a total of **7 meetings** were held, with an average member attendance rate of **95.24%**.

Composed of all independent directors (100%), it is committed to the rigorous review of financial report disclosure and internal control effectiveness.Behind the high participation is zero compromise on risk control and regulatory compliance. Through in-depth project discussions and substantive oversight, we have established a solid line of defense, ensuring that the Company's operations are always transparent and compliant.

Remuneration Committee The Momentum for Implementing Talent Sustainability

The Company's Remuneration Committee is responsible for deliberating on the compensation policy and system for senior management. Compensation determination is based on a comprehensive assessment of factors such as individual performance, the Company's operating results, job responsibilities, and market salary levels, and refers to external compensation survey data as needed.

Compensation content includes fixed salary, performance bonuses, and other remuneration items, and is gradually linked to the Company's operating performance and sustainable development goals.Relevant compensation resolutions are all deliberated by the Remuneration Committee and then submitted to the Board of Directors for approval, so as to ensure the reasonableness and competitiveness of the compensation system.

In 2025, a total of **7 meetings** were held, with an average member attendance rate of **100%**.

With the rigorous standard of "full attendance, 100% participation," the compensation policy is regularly evaluated and reviewed.This perfect attendance record demonstrates the independent directors' high regard for performance evaluation and talent incentive mechanisms, ensuring that compensation is closely linked to operating results and injecting long-term sustainable competitiveness into the Company.

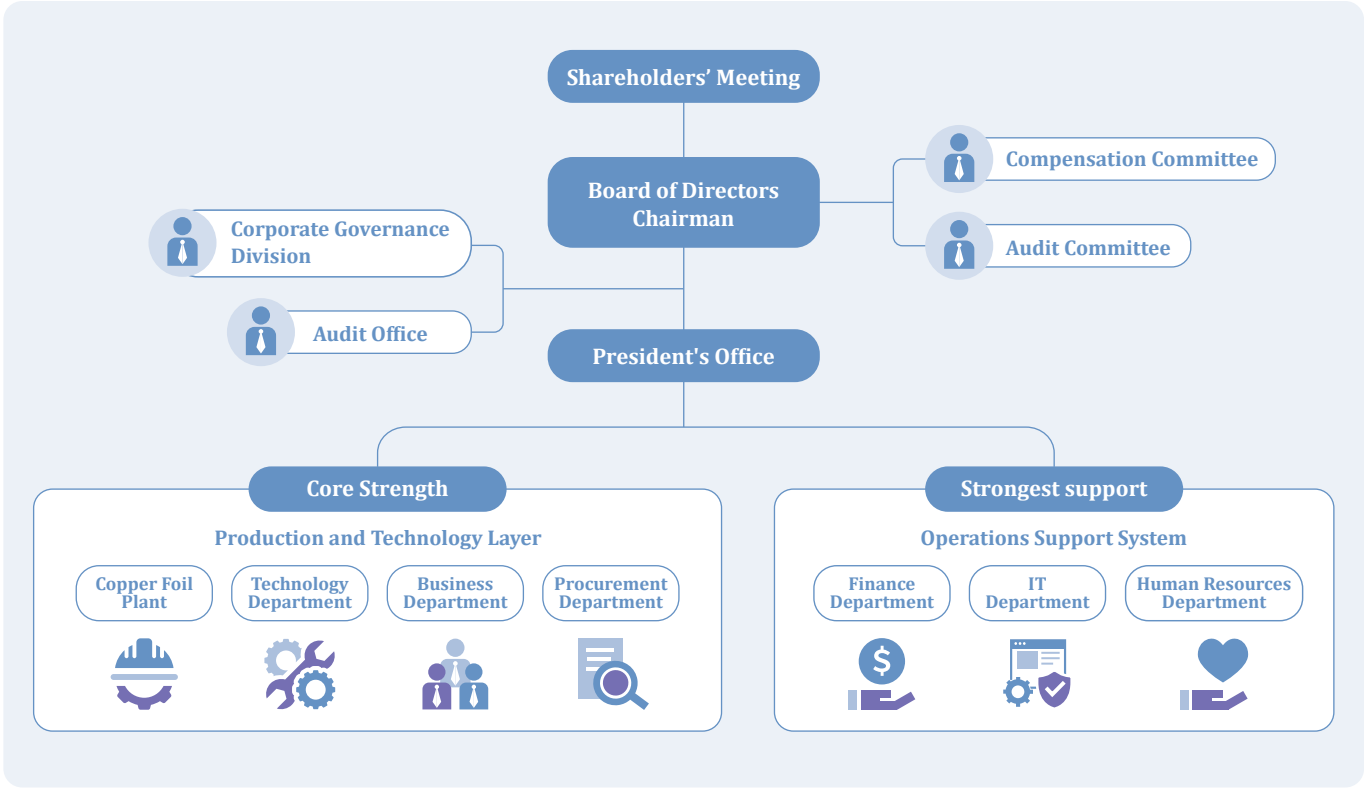
The compensation system for the Company's directors and senior management covers fixed salary, performance bonuses, retirement benefits, and severance payments handled in accordance with the law; other related payments are handled according to actual appointment conditions and regulations, and are deliberated by the Remuneration Committee and then resolved by the Board of Directors.And reported to the shareholders' meeting.In addition, the link between the compensation system and operating performance continues to be strengthened, and considerations of the economic, environmental, and social (human rights) dimensions will be gradually incorporated in the future to support sustainable development goals.

The Company collects the opinions of stakeholders (including shareholders) through the shareholders' meeting, the company website, and diverse communication channels, and provides the relevant suggestions to the management team and the Remuneration Committee as a reference for decision-making.For major issues, the feasibility of incorporating them into the compensation policy and performance indicators continues to be evaluated, so as to strengthen the link between the compensation system and corporate governance and sustainable operations.

The composition of the Company's functional committees is as follows: the Audit Committee is composed of 3 independent directors (100% independence), and the Remuneration Committee is composed of 3 members (all independent directors).The current members of each committee are predominantly male; in the future, the gender diversity policy will continue to be advanced to enhance governance diversity.

The nomination and review process is handled in accordance with relevant corporate governance regulations, and external professional opinions are referenced as needed to ensure the transparency and fairness of the nomination process.

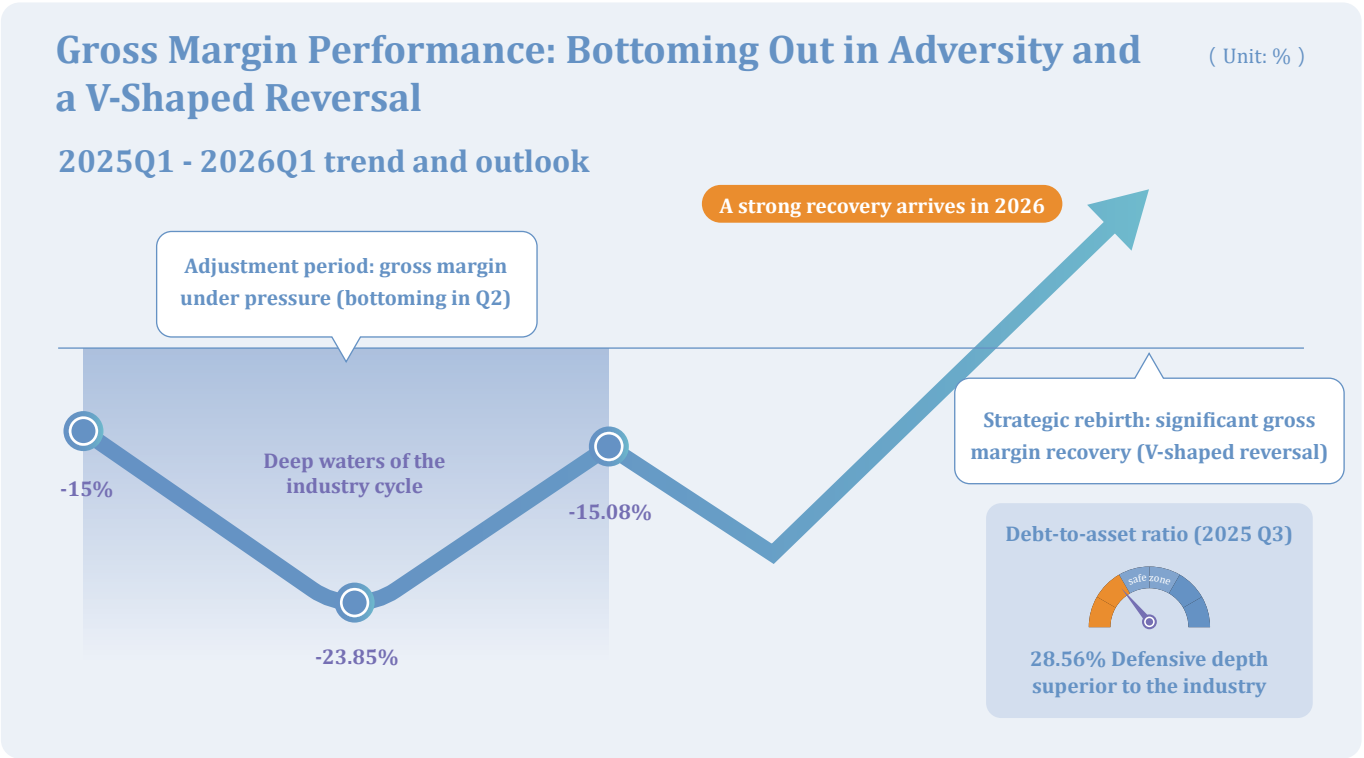
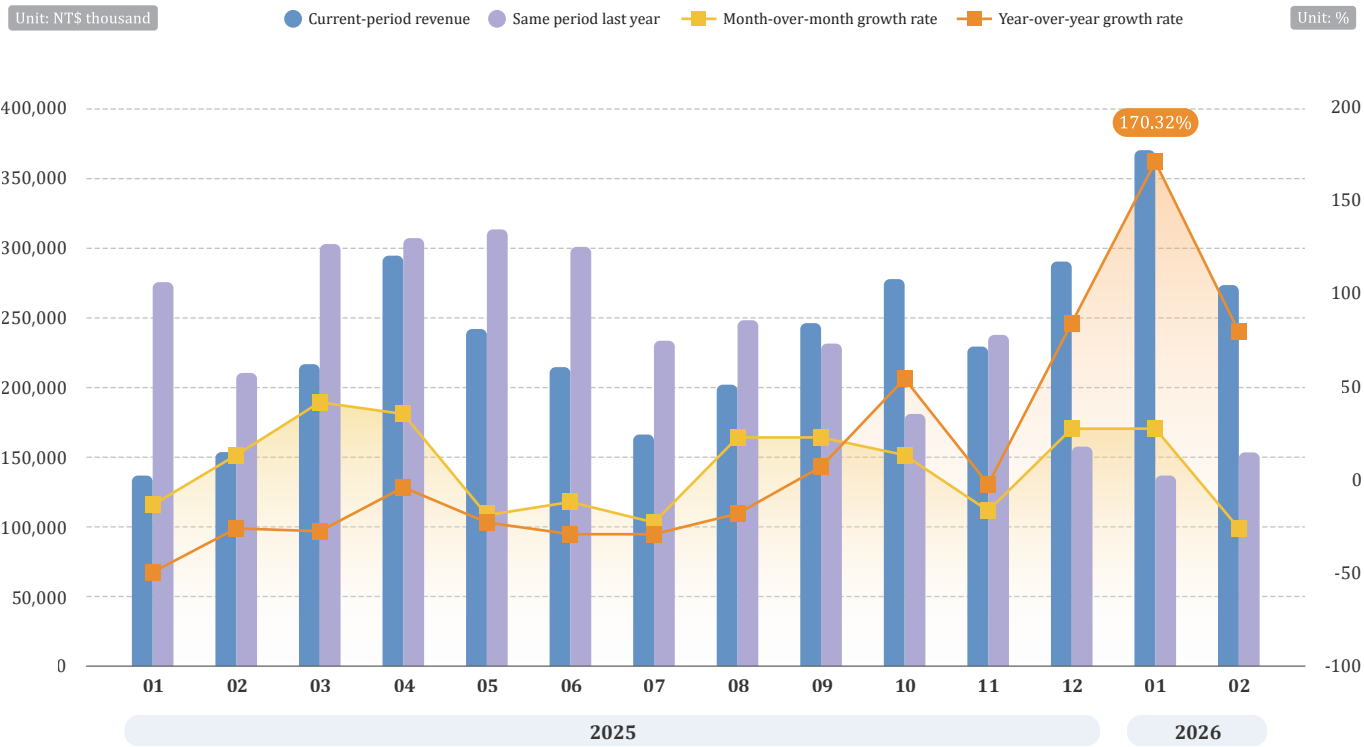
Organizational structure



Production and Technology Layer Core Strength	Copper foil plant	Implement production plans, manage inventory of raw materials and finished products, coordinate production and sales, oversee plant and equipment maintenance, improve process capabilities, analyze customer grievances, and supervise safety, health, and environmental protection facilities.
	Technology Department	Research, design, and develop new products, and improve the production processes of existing products.
	Business Department	Formulate and execute sales plans, conduct customer credit checks, process orders, oversee after-sales services, manage the collection of accounts receivable, coordinate production and sales, collect and analyze market intelligence, and conduct new product planning.
	Procurement Department	Resource integration: supplier management, material and equipment procurement.
Operations Support System Strongest support	Finance Department	Plan and handle accounting, budgeting, and taxation matters, file taxes, fundraise and coordinate funding, oversee cash operations, and provide business data analysis and comparison.
	IT Department	Digital security: hardware and software maintenance, information security control.
	Human Resources Department	Establish human resources-related management systems, and manage overall human resource planning and development; organize employee training; establish, implement, and maintain employee communication channels; manage compensation, employee welfare, retirement, and dismissal.

3.2 Operations and Finance

2025 was a transition period in which LCYtech gathered momentum for take-off. Facing external environmental challenges, the Company prioritized safeguarding the "stability" of its financial constitution.



Source: Market Observation Post System

1. Holding Firm Against Structural Adjustment and External Shocks

For LCYtech, 2025 was a highly challenging year of profound transformational significance.As the global industry destocking cycle entered deep waters, and with the cancellation of tariff preferences in June 2024 meaning that copper foil exported from Taiwan to mainland China incurred a tariff of approximately 4%, the Company faced severe operating gross margin challenges in the second and third quarters.However, this period was also a key time for the Company to internally conduct "lean management" and "product mix optimization." We proactively absorbed the environmental shocks, aiming to build the most solid asset line of defense for the next wave of industry recovery.

Even in an extreme environment of limited profit margins, the Company has always adhered to rigorous financial discipline.Through stable current ratio control and a low debt ratio structure superior to the industry (maintained below 30% over the long term), the Company retains excellent financing flexibility and risk resistance capability.This "steady and solid" financial cornerstone ensured that, even at the most difficult times in the market, we could continue to invest in key process R&D, without short-term fluctuations affecting our commitment to sustainable operations.

2. Deeply Cultivating Sustainability Strength: Voluntary Reduction Plan Review Passed

We are well aware that short-term financial fluctuations should not shake the long-term sustainability vision.Even as operations were under pressure, LCYtech still actively invested resources in process optimization and energy saving and emission reduction.This persistence reached a concrete milestone in 2026: the Ministry of Environment officially issued a letter approving the "Greenhouse Gas Voluntary Reduction Plan" for LCYtech's copper foil plant.This plan application was resolved and passed by the review panel, showing that LCYtech's carbon reduction path received the professional recognition of an authoritative government institution.Passing the voluntary reduction plan can not only effectively reduce future carbon fee costs, but also demonstrates the enterprise's brand commitment to safeguarding the environment even in adversity.

3. Transparent Communication Channels

- Hold investor conferences for regular face-to-face communication with domestic and international investors.
- Hold media press conferences to fully convey the Company's operating philosophy through multiple channels, including online and print media.
- Regularly and truthfully disclose financial and business-related information on the Market Observation Post System.
- Set up a Chinese and English "Investor Zone" on the website, regularly updating financial information, investor conference presentations, annual reports, and shareholder services data, and set up an investor service mailbox where shareholders can leave feedback online, promptly responding to investors' valuable suggestions.
- Investor message URL:<http://www.lcyt.com.tw/tc/contact.php>

3.3 Risk Management and Tracking

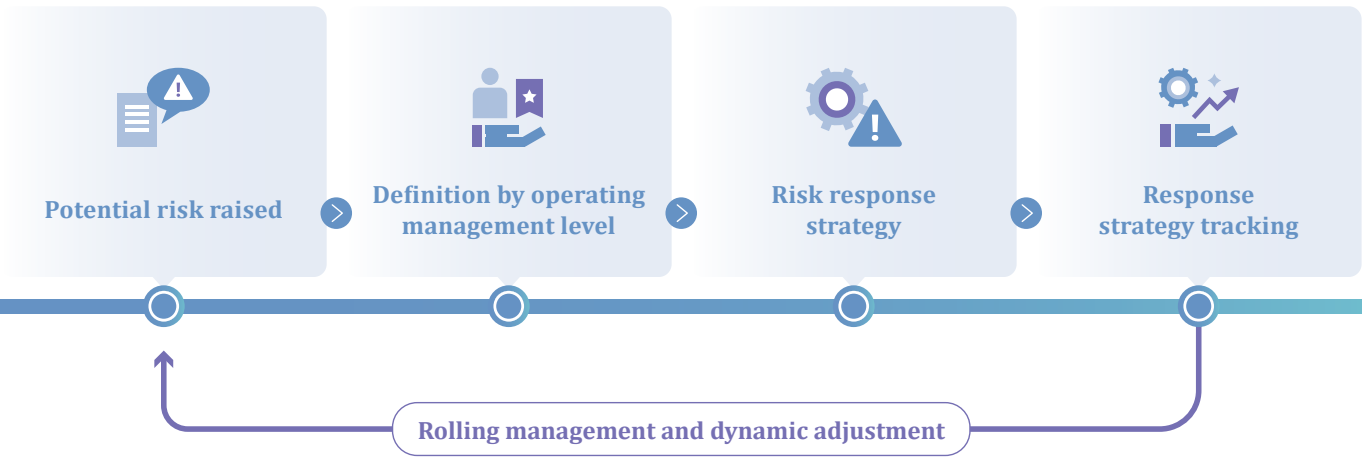
I. PEST Macro Scan and Integrated Risk Management

LCYtech regards risk management as an important cornerstone of value creation. Based on the six major inputs of the Company's value chain, it is further divided into seven major risk control and tracking items, establishing a systematic, rolling risk management mechanism.The Company regularly conducts SWOT and PEST analyses to comprehensively review changes in the internal and external environment, grasp operating strengths and weaknesses and potential crises, and promptly adjust response strategies, so as to enhance organizational resilience and sustainable operations capability.

1. Risk Control Process and Rolling Management Mechanism

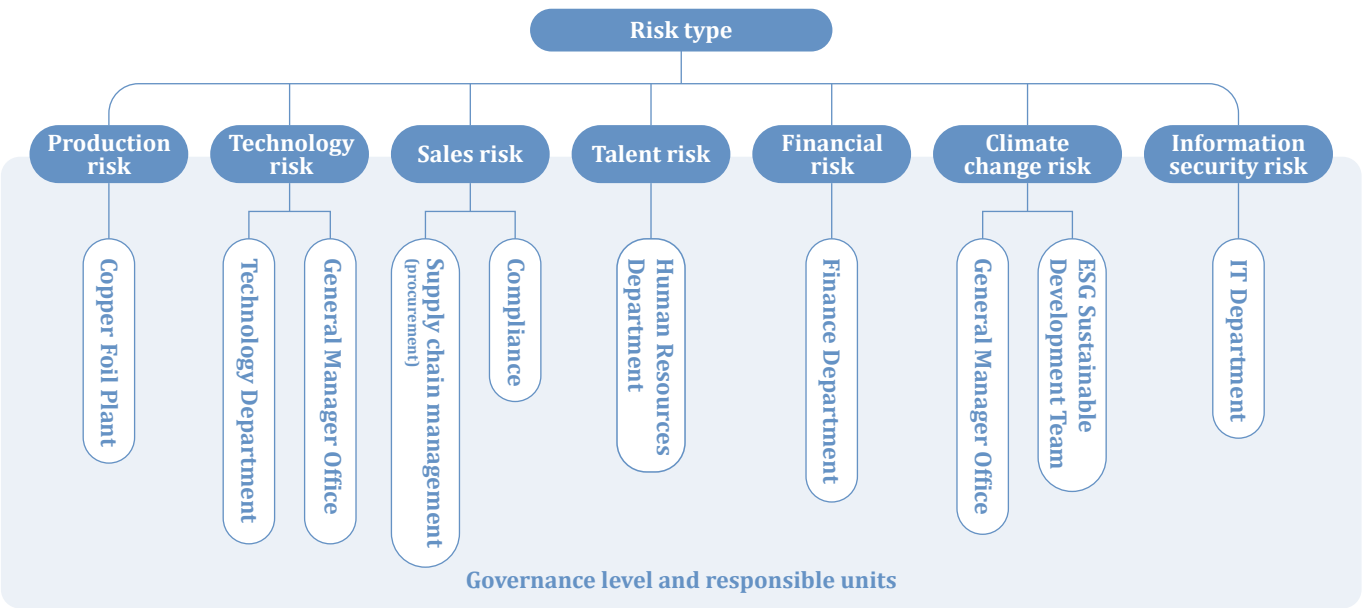
Risk management adopts a dynamic cyclical approach, covering risk identification, assessment, response strategy formulation, and tracking and review, ensuring that risks can be discovered early and effectively controlled.

Risk Control Process and Tracking Path



2. Seven Major Risk Types and Responsible Units

The Company divides risks into seven major dimensions according to their nature and clearly assigns management and execution units, so as to ensure that risk management is horizontally integrated and vertically implemented.

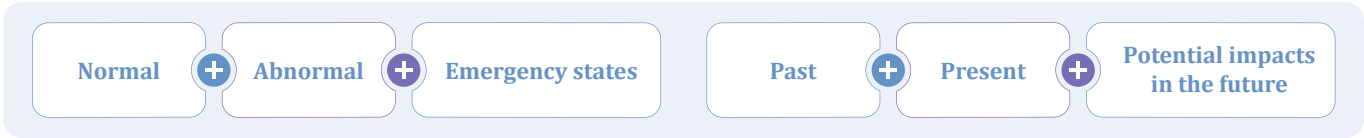


II. Environmental Aspect Identification and Risk Assessment

To effectively grasp the possible impact of production activities, products, and services on the environment, LCYtech has established environmental aspect identification and risk assessment operating procedures, identifying major environmental issues through systematic analysis and quantitative assessment, as a basis for formulating and revising policies, targets, and management programs.

1. Identification Scope

Each year, the Company conducts regular or ad hoc environmental aspect identification and quantitative assessment of raw materials, energy resources, products, operating activities, and services, covering the following situations:



2. Environmental Aspect Identification and Assessment Process

Responsible-unit management process and explanation: Each unit incorporates the environmental issues of internal activities and relevant stakeholders into the identification scope; each unit re-conducts the assessment regularly (every November) or on an ad hoc basis (new operations or services); each unit fills in the environmental aspect identification and quantitative assessment form, incorporating compliance obligations and stakeholder expectations; the Industrial Safety and Environmental Protection Office reviews the completeness, accuracy, and appropriateness of the identification and assessment results; the management representative confirms significant aspects (quantified index > 70 points) and high-risk issues; each unit formulates improvement measures for major environmental aspects and regulatory non-compliance matters; the Industrial Safety and Environmental Protection Office tracks improvement progress and incorporates it into management programs; the Industrial Safety and Environmental Protection Office sets or revises environmental and occupational safety targets and indicators according to policies, resources, and stakeholder opinions.

III. Information Security Management

1. Information Security Management Approach

Information security and the protection of customer / company sensitive data have always been goals that LCY values and continuously strengthens, and are also a commitment to customers and partners.Based on the results of gap analysis and risk assessment, LCY conducts system establishment and the deployment and improvement of information security tools.This includes achieving the security, effectiveness, and continuous availability of information through actions such as information security governance, system establishment, process integration, technology introduction, and the strengthening of personnel training.

Dimension	2025 Target
Information Security Management System (ISMS)	For plants that have deployed the Information Security Management System (ISMS), continue to deepen and implement management procedures; conduct the ISO 27001:2022 re-review to continuously keep pace with international standards. Establish an information security management framework among affiliated enterprises, so as to implement the Group's information security policy, ensure smooth information exchange, and retain response flexibility according to organizational characteristics.
Cybersecurity	Upgrade the NIST CSF Maturity assessment from version 1.1 to version 2.0, emphasizing the integration of information security "governance and corporate strategic planning" with corporate goals, and strengthening control items to enhance capabilities in Identify, Protect, Detect, Respond, and Recover.Enhance cloud service security design and establish procedures and standards.Enhance endpoint security protection and response capabilities.Establish and integrate a global Cybersecurity risk alert platform.
Data Protection	Maintain the existing sensitive data protection system, implementing data grading, classification, labeling, and protection. Optimize the existing Data Loss Prevention (DLP) controls.Conduct an evaluation of sensitive data protection automation tools to prepare for future information protection optimization.

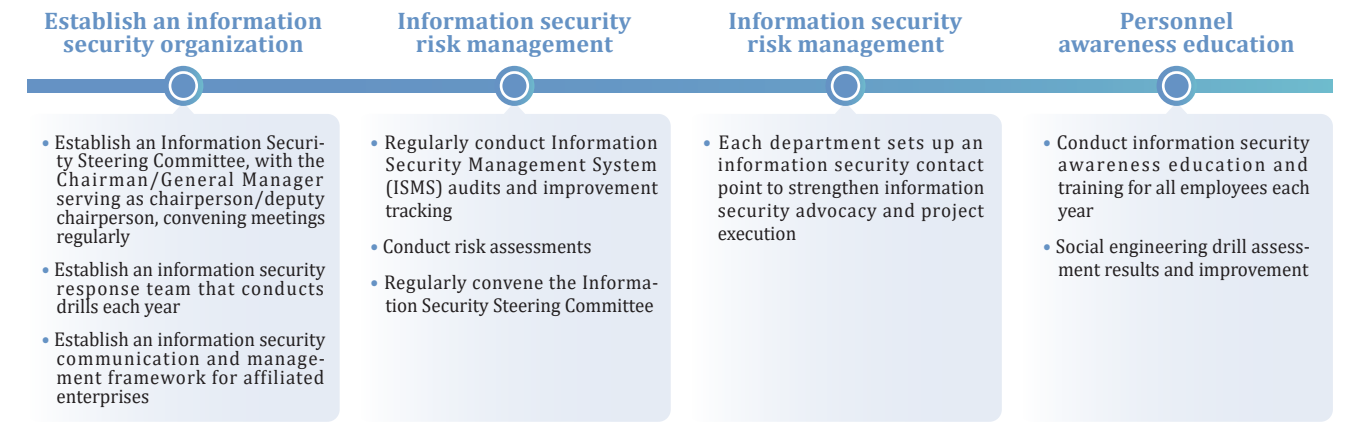
2. Information Security Governance and Management Mechanisms

The purpose of information security governance is to integrate with the Company's vision and goals. Through the four major dimensions of information security management, from the start of project execution, we establish the information security organization and system, fulfill our management commitments, and provide sufficient resources; combined with risk management and resource process integration, we assess how to achieve the Company's goals in the most cost-effective manner and strengthen customer trust.In terms of enhancing personnel information security awareness, the Company conducts information security awareness education and training for all colleagues each year, advocating company policies, understanding cyberattack trends and methods, improving personnel's ability to identify social engineering attacks and phishing websites, reducing the harm caused by misclicks, misuse, and incorrect input when using network services, and enhancing immunity to cyberattacks.By upgrading personnel capabilities and equipment technology, the Company enhances its information security risk response capability, regularly conducting social

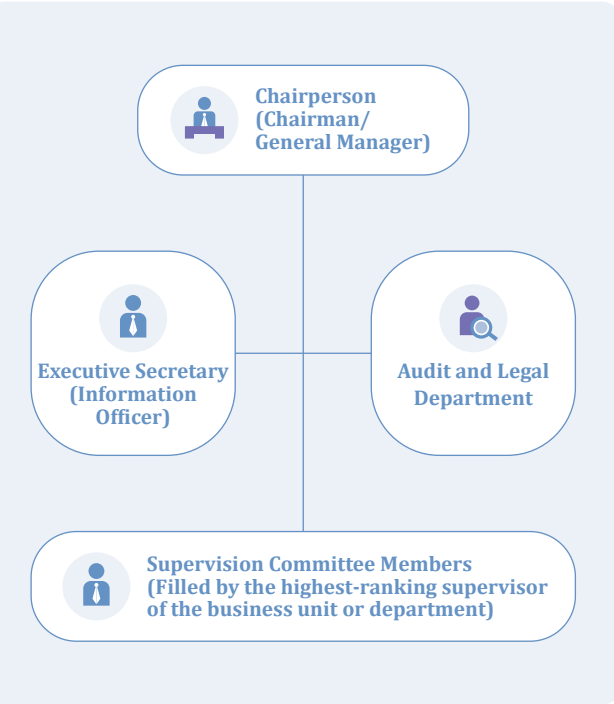
engineering drills, incident response drills, and backup drills to strengthen corporate resilience, shorten processing time, and enhance the ability to respond to sudden information security incidents.To continuously and effectively improve and respond to new information technologies and changes in the overall business environment, LCY completed the ISO 27001:2022 revision in 2024 and will conduct the re-review in 2025, so as to meet today's corporate information security needs and goals and continuously protect the Company's and customers' information security.

Since 2021, LCY has identified trade secret data / documents from the perspective of the data life cycle, continuously implementing and improving data identification, labeling, and protection, while introducing Data Loss Prevention (DLP) related controls to achieve the effectiveness of protection, detection, and response, so as to protect the Company's own and customers' sensitive data and achieve the goals of maintaining competitive advantage and enhancing customer trust.During 2025, the Company received no cases or complaints of infringement of customer privacy or loss of customer data.

Four Major Dimensions of Information Security Management



Information Security Incident Response Team Organizational Chart



3. Information Security Promotion Results (2025)

Information security news emails and policy advocacy	> 80 times / year (7 advocacy emails × 10 sites (LCY, LCYT, GRIT, HZ, ZJ, LCYCL, PLUS RENEWABLE, Hank Fah, Baytown, BioScience); 2 emails (prohibition + policy) × 5 sites (LCY, LCYT, GRIT, HZ, ZJ, LCYCL.))
Education and training	twice a year
Education and training	> 1,500 person-times (130+9)
Information security seed personnel	> 120 people
Social engineering drills	16 times
Information security response drill participation rate	100%
Social engineering drills	> 2,380 accounts
Access rights inventory	twice a year
Senior management information security report	> 1 time
Information security risk assessment	>= 1 time
Information security-related international standard verification	>= 1 time
Information security internal and departmental audits	>= 2 times

IV. Comprehensive Risk Identification and Assessment

Production

- In response to impacts on the plant's production manpower deployment or unstable raw material delivery, the Company conducts rolling reviews of response mechanisms, checks the safety stock of raw materials, raises inventory levels, and actively seeks domestic (second/third) suppliers, while keeping abreast through production, production-and-sales, and quality meetings chaired weekly/monthly by the General Manager.
- In response to extreme climate causing tight production water supply, the Company promotes water-saving programs, reduces water consumption per unit, and uses reclaimed water.
- For the COP26 net-zero carbon emission goal, the Company promotes energy-saving programs, enhances energy use efficiency, introduces an energy management system, and adopts a certain proportion of green power.

Sales

- Facing war and the pandemic, which may cause a rapid decline in customer demand in certain regions, the Company diversifies its sales regions to avoid single-region risk, and at the same time, in accordance with international sanctions lists and the Company's policy, fulfills its due diligence obligations regarding counterparties; if a counterparty is found to be on a "sanctions list," the transaction should be immediately terminated or suspended, and shipment or payment frozen, with a meeting convened by the General Manager and Chairman if necessary.
- As the electronics industry faces difficulties in stocking end products due to chip shortages, the Company diversifies the product types of its end customers to avoid the Company's revenue being overly affected by customers in a single industry.
- A sales meeting is chaired by the General Manager at least once a month.

Technology

- Facing customers' development of high-end products and demand for special products, the Company cooperates with customers on testing and certification, takes small-batch orders for trial production, and continuously revises products to meet customer needs and accumulate high-end product process capability.
- Through industry-academia collaboration development, patent licensing, and other methods, the Company obtains technologies and patents, and cooperates with sensitive data protection audits to inventory and manage intellectual property such as R&D technical data.
- A technology meeting is chaired by the General Manager once a month; a management review meeting for quality certification is held annually; and ad hoc project meetings are held from time to time.

Information Security

- Facing natural disasters, equipment failures, human error, and malicious attacks, the Company conducts information security and sensitive data protection education and audits once a year, social engineering drills, system vulnerability scans, and account permission inventories twice a year, and an information security incident drill once a year.
- The Company has an Information Security Steering Committee, with the General Manager serving as chairperson and the highest-ranking heads of business units or departments serving as other committee members. It convenes at least one meeting per year, in which internal colleagues or external experts present reports or suggestions on the Company's information security issues.

Talent

- Establish diverse recruitment channels, building a talent pool by deeply engaging with campuses and actively cooperating with various colleges and universities through campus recruitment, intern programs, the RAISE industry senior talent training program, corporate visits, and other methods.
- Each quarter, the General Manager personally chairs labor-management meetings to collect employee opinions, listening to and evaluating matters suggested by employees. Through flat, direct communication, the Company quickly responds to employees' expectations and reduces talent turnover; in addition, a General Manager mailbox has been set up to create an unobstructed employee communication channel.
- Through the system, employee attendance records are reviewed monthly, caring for employees who may work overtime and have health concerns, and providing annual health examinations and group insurance superior to legal requirements.

Finance

- The Company keeps a close watch on the international financial situation at all times, closely monitoring changes and trends in various interest rates and exchange rates, maintaining good relationships with banks, and hedging through methods such as balancing foreign-currency assets and liabilities, combining derivative financial product transactions, and adjusting the currency of receipts and payments.
- Sound tax management is also an area we greatly value; all matters are handled in accordance with the tax regulations of the national government, with honest filing and tax payment.

Climate Change

- The Company prioritizes the identification of three risks that are more relevant to its operations, namely GHG emissions, energy supply management, and water resource management. This includes assessing the feasibility of reducing GHG emissions (gradual reduction, achieved in stages), improving resource efficiency (energy conservation, power conservation, water resource reuse), and purchasing green power or other form of green energy.

Production

Sales

Technology

Information Security

Talent

Finance

Climate Change

1. Safeguarding Human Rights

LCYtech is committed to safeguarding the human rights of employees and external stakeholders, and recognizes and supports the basic human rights principles in the "Universal Declaration of Human Rights," the "United Nations Global Compact," and the "International Labour Organization Conventions."Through the formulation of the "Employee Code of Conduct," "Work Rules," "Sexual Harassment Prevention, Complaint, and Disciplinary Measures," and the "Supplier Evaluation Operating Procedures" for suppliers, we ensure the implementation of human rights issues in all respects.We regularly hold human rights issue identification, audit, and review meetings, and ensure that there are no human rights violations during operations; no such incidents occurred in 2025.

LCYtech also values employee health, regularly providing health examinations, holding health advocacy lectures, and providing free flu vaccination services.At the same time, professional psychological counseling services are set up twice a month to help employees cope with work pressure and emotional adjustment.

To maintain a harmonious working environment, the Company has formulated the "Procedures for Preventing Unlawful Infringement in the Performance of Duties" in accordance with the "Occupational Safety and Health Act" of the Ministry of Labor, and has clear sexual harassment prevention regulations in accordance with the "Act of Gender Equality in Employment," with a hotline and disciplinary mechanism, ensuring that employees can work in a fair and just environment.Through regular education and training, the Company enhances employees' awareness of workplace ethics and codes of conduct, actively prevents workplace bullying, and safeguards employees' basic dignity.

2.Anti-Corruption

LCYtech follows the values of its parent company LCY Chemical (safety and health, integrity and honesty, embracing responsibility, co-creating value, continuous improvement).Its anti-corruption risk assessment method takes "integrity and honesty" as the core, building an anti-corruption risk assessment system accordingly. It first conducts regulatory identification and classification of corruption types, requires all employees (including the Taipei headquarters and the Kaohsiung copper foil plant) to thoroughly comply and implement, has each unit conduct annual self-assessment and review, requires suppliers to sign anti-corruption-related documents such as the "Anti-Money Laundering and Counter-Terrorism Financing Commitment" and the "Integrity in Transactions Commitment," and establishes unobstructed internal and external whistleblowing channels while strictly protecting the identity of whistleblowers, hoping to detect anomalies early and thereby effectively prevent corruption.In 2025, LCYtech had no corruption incidents.

Whistleblowing and grievance mailbox : 5F, No. 83, Sec. 4, Bade Rd., Songshan Dist., Taipei City; LCYtech Whistleblowing Mailbox

E-mail : gmlcyt@lcygroup.com

LCYtech. Integrity Management and Ethical Education Training in 2025

Item	Method of execution	Participants (location)	Coverage rate
Anti-Corruption	Signing the Honesty and Integrity Transactions Undertaking	All employees (Taipei headquarters, Kaohsiung copper foil plant)	100%
Anti-Corruption	Signing the Honesty and Integrity Transactions Undertaking	Suppliers / including contractors (Taipei headquarters, Kaohsiung copper foil plant)	100%
Corruption incidents		Suppliers / including contractors	0%
Supplier integrity advocacy	Integrity advocacy courses or promotion	Suppliers / including contractors	100%
Corruption incident complaints and occurrences & Core Values Training – Integrity and Honesty course	Education and grievance mechanism advocacy, taught in person by management, advocating the five core values (with special emphasis on integrity)	Director level and above	100%
		All employees (Taipei headquarters, Kaohsiung copper foil plant)	100%

89

90

Appendix



GRI Standards Content Index

Disclosure Statement	Description
Statement of Use	LCYtech has reported in accordance with the GRI Standards (2021 version) for the period January 1, 2025 to December 31, 2025, for the information cited in this GRI content index.
GRI 1 Used	GRI 1: Foundation 2021
Applicable GRI Sector Standard(s)	No applicable Sector Standard

GRI Standards	Disclosure item	Report Section / Content Description	Page
General Disclosures			
GRI 2 General Disclosures 2021	2-1 Organizational details	0.2 About LCYtech	07
	2-2 Entities included in the organization's sustainability reporting	0.2 About LCYtech	07
	2-3 Reporting period, frequency and contact point	0.0 About This Report	01
	2-4 Restatements of information	0.0 About This Report (No restatements of data occurred this year)	01
	2-5 External assurance	0.0 About This Report	01
		Appendix Third-Party Assurance Statement	108
	2-6 Activities, value chain and other business relationships	0.2 About LCYtech	07
		2.2 Supply Chain Management	65
		3.2 Operations and Finance	84
	2-7 Employee	2.1 Talent Management (Talent Structure and Management)	58
	2-8 Workers who are not employees	2.0 Building a Comprehensive Safety Culture (Occupational Injury Statistics Table, Non-Employee Section)	53
	2-9 Governance structure and composition	3.1 Corporate Governance Structure	76
	2-10 Nomination and selection of the highest governance body	3.1 Corporate Governance Structure	76
	2-11 Chair of the highest governance body	3.1 Corporate Governance Structure	76
	2-12 Role of the highest governance body in overseeing the management of impacts	0.3 Stakeholder Engagement and Materiality Assessment	11
		0.4 Practicing Sustainable Governance	20
		3.1 Corporate Governance Structure	76
	2-13 Delegation of responsibility for managing impacts	0.4 Practicing Sustainable Governance	20
	2-14 Role of the highest governance body in sustainability reporting	0.3 Stakeholder Engagement and Materiality Assessment	11
		0.4 Practicing Sustainable Governance	20
	2-15 Conflicts of Interest	3.1 Corporate Governance Structure	76
	2-16 Communication of critical concerns	0.3 Stakeholder Engagement and Materiality Assessment	11
	2-17 Collective Knowledge of the Highest Governance Body	3.1 Corporate Governance Structure	76
	2-18 Evaluation of the performance of the highest governance body	3.1 Corporate Governance Structure	76
		Cross-reference: Annual Report, Remuneration Committee Charter, and Articles of Incorporation §27, 30-1, 31	
	2-19 Remuneration policies	3.1 Corporate Governance Structure	76
	2-20 Process to determine remuneration	2.1 Talent Management	58
	2- 21 Annual Total Compensation Ratio	2.1 Talent Management	58
	2-22 Statement on sustainable development strategy	0.1 Message from the Chairman	03
		0.4 Practicing Sustainable Governance	20
	2-23 Policy and Commitment	2.2 Supply Chain Management	65
	2-24 Embedding policy commitments	2.2 Supply Chain Management	65

GRI Standards	Disclosure item	Report Section / Content Description	Page	
GRI 2 General Disclosures 2021	2-25 Processes to remediate negative impacts	2.0 Occupational Safety and Health Management (Incident Investigation)	53	
		2.1 Talent Management (Human Rights Policy)	58	
		2.2 Supply Chain Management	65	
		3.0 Ethics and Integrity	75	
		3.3 Risk Control Management and Tracking	86	
	2-26 Mechanisms for seeking advice and raising concerns	2.2 Supply Chain Management	65	
	2-27 Regulatory compliance	(1) The geographic scope is the same as the report boundary, covering the Taipei office and the Kaohsiung copper foil plant. (2) Total number of significant violation incidents in 2025: Significant monetary penalty incidents (≥ NT\$1,000,000 or more): 0; significant non-monetary sanction incidents (suspension of operations / rights): 0. (3) Based on public relations media monitoring, there were no material negative ESG media reports overall from 2025 through May 2026. (4) Total number of violation incidents in 2024: 2, with a total fine amount of NT\$1,436; total number of violation incidents in 2025: 1, with a total fine amount of NT\$10,000.	-	
		2-28 Membership associations	Appendix / Industry and Trade Associations	101
		2-29 Approach to stakeholder engagement	0.3 Stakeholder Engagement and Materiality Assessment	11
		2-30 Collective Bargaining Agreements	There is currently no collective bargaining agreement in place; however, employee rights and interests are communicated through labor-management meetings.	-
		Process to Determine Material Topics		
		GRI 3 Material topics 2021	3-1 Process to determine material topics	0.3 Stakeholder Engagement and Materiality Assessment
3-2 List of material topics	0.3 Stakeholder Engagement and Materiality Assessment		11	
Material Topic: Greenhouse Gas Emissions and Energy Management (Consolidation of Two Former Topics)				
GRI 3 Material topics 2021	3-3 Management of material topics	0.1 Message from the Chairman	03	
		0.4 Practicing Sustainable Governance	20	
		1.1 Greenhouse Gas and Air Quality Management	31	
		1.2 Energy Management	35	
GRI 302 Energy 2016	302-1 Energy consumption within the organization	1.2 Energy Management	35	
	302-3 Energy intensity	1.2 Energy Management	35	
GRI 305 Emissions 2016	305-1 Direct (Scope 1) GHG emissions	1.1 Greenhouse Gas and Air Quality Management	31	
	305-2 Energy indirect (Scope 2) GHG emissions	1.1 Greenhouse Gas and Air Quality Management	31	
	305-4 GHG emissions intensity	1.1 Greenhouse Gas and Air Quality Management	31	
	305-5 Reduction of GHG emissions	1.1 Greenhouse Gas and Air Quality Management	31	
Material Topic: Pollution Prevention and Control (Covering Water and General Waste)				
GRI 3 Material topics 2021	3-3 Management of material topics	1.3 Water Resource Management	38	
		1.4 Waste Management	41	
GRI 303 Water and Effluents 2018	303-1 Interactions with water as a shared resource	1.3 Water Resource Management	38	
	303-2 Management of water discharge-related impacts	1.3 Water Resource Management	38	
	303-3 Water Withdrawal	1.3 Water Resource Management	38	
	303-4 Water Discharge	1.3 Water Resource Management	38	
	303-5 Water Consumption	1.3 Water Resource Management	38	
GRI 306 Waste 2020	306-1 Waste generation and significant waste-related impacts	1.4 Waste Management	41	
	306-2 Management of significant waste-related impacts	1.4 Waste Management	41	
	306-3 Waste generated	1.4 Waste Management	41	
	306-4 Waste diverted from disposal	1.4 Waste Management	41	
	306-5 Waste directed to disposal	1.4 Waste Management	41	

GRI Standards	Disclosure item	Report Section / Content Description	Page
Material Topic: Chemicals and Hazardous Substance Management (New Standalone Topic)			
GRI 3 Material topics 2021	3-3 Management of material topics	1.4 Waste Management	41
		1.5 Life Cycle Management and Product Safety	44
Custom Indicator	Chemical / Hazardous Substance Management Performance	1.4 Waste Management	41
		1.5 Life Cycle Management and Product Safety	44
GRI 306 Waste 2020	306-2 Management of significant waste-related impacts	1.4 Waste Management	41
GRI 416 Customer Health and Safety 2016	416-1 Assessment of the health and safety impacts of product and service categories	1.5 Life Cycle Management and Product Safety	44
	416-2 Incidents of non-compliance concerning the health and safety impacts of products and services	1.5 Life Cycle Management and Product Safety	44
Material Topic: Talent Cultivation and Development (Formerly: Talent Cultivation)			
GRI 3 Material topics 2021	3-3 Management of material topics	2.1 Talent Management	58
GRI 404 Training and Education 2016	404-1 Average Hours of Training per Year per Employee	2.0 Occupational Safety and Health Management	53
		2.1 Diverse Recruitment and Training (Diverse Recruitment and Training)	58
	404-2 Programs for upgrading employee skills and transition assistance programs	2.1 Talent Management	58
GRI 405 Diversity and Equal Opportunity 2016	405-1 Diversity of governance bodies and employees	2.1 Talent Management	58
		3.1 Corporate Governance Structure	76
	405-2 Ratio of basic salary and remuneration of women to men	2.1 Talent Management	58
GRI 408 Child Labor 2016	408-1 Operations and suppliers at significant risk for incidents of child labor	2.1 Talent Management	58
		2.2 Supply Chain Management	65
GRI 412 Human Rights Assessment 2016	412-2 Employee training on human rights policies or procedures	2.1 Talent Management	58
Material Topic: Talent Attraction and Retention (Entirely New Topic)			
GRI 3 Material topics 2021	3-3 Management of material topics	2.1 Talent Management	58
GRI 401 Employment 2016	401-1 New employee hires and employee turnover	2.1 Talent Management	58
	401-2 Benefits provided to full-time employees	2.1 Talent Management	58
GRI 405 Diversity and Equal Opportunity 2016	405-1 Diversity of governance bodies and employees	2.1 Talent Management	58
		3.1 Corporate Governance Structure	76
Material Topic: Labor-Management Relations (Entirely New Topic)			
GRI 3 Material topics 2021	3-3 Management of material topics	2.1 Talent Management	58
GRI 402 Labor relations 2016	402-1 Minimum notice periods regarding operational changes	2.1 Talent Management (Description of Labor-Management Meetings)	58
Material Topic: Occupational Safety and Health (Entirely New Topic, Not Listed in the Previous Index)			
GRI 403 Occupational Safety and Health 2018	403-1 Occupational Safety and Health Management System	2.0 Occupational Safety and Health Management	53
	403-2 Hazard identification, risk assessment, and incident investigation	2.0 Occupational Safety and Health Management	53
	403-3 Occupational health services	2.0 Occupational Safety and Health Management	53
	403-4 Worker participation, consultation, and communication on occupational health and safety	2.0 Occupational Safety and Health Management	53
	403-5 Worker training on occupational health and safety	2.0 Occupational Safety and Health Management	53

GRI Standards	Disclosure item	Report Section / Content Description	Page
GRI 403 Occupational Safety and Health 2018	403-6 Promotion of worker health	2.0 Occupational Safety and Health Management	53
	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	2.0 Occupational Safety and Health Management	53
	403-9 Work-related injuries (Occupational Injury Data)	2.0 Occupational Safety and Health Management	53
	403-10 Work-related ill health / Occupational Disease Statistics	2.0 Occupational Safety and Health Management	53
Material Topic: Sustainable Procurement and Supply Chain Management (Consolidation of Supplier and Procurement Materials Topics)			
GRI 3 Material topics 2021	3-3 Management of material topics	2.2 Supply Chain Management	65
GRI 204 Procurement Practices 2016	204-1 Proportion of spending on local suppliers	2.2 Supply Chain Management	65
GRI 308 Supplier Environmental Assessment	308-1 New suppliers that were screened using environmental criteria	2.2 Supply Chain Management	65
	308-2 Negative environmental impacts in the supply chain and actions taken	2.2 Supply Chain Management	65
GRI 414 Supplier Social Assessment	414-1 New suppliers that were screened using social criteria	2.2 Supply Chain Management	65
	414-2 Negative social impacts in the supply chain and actions taken	2.2 Supply Chain Management	65
Material Topic: Product Quality (Formerly: Green Products + Product Safety)			
GRI 3 Material topics 2021	3-3 Management of material topics	1.5 Life Cycle Management and Product Safety	44
Custom Indicator	Custom Performance Indicators Related to Green Products and Product Quality	1.5 Life Cycle Management and Product Safety	44
GRI 301 Materials 2016	301-2 Recycled input materials used	1.5 Life Cycle Management and Product Safety (UL 2809 Certification Obtained)	44
GRI 416 Customer Health and Safety	416-1 Assessment of the health and safety impacts of products	1.5 Life Cycle Management and Product Safety	44
	416-2 Incidents of non-compliance concerning the health and safety impacts of products	1.5 Life Cycle Management and Product Safety	44
Material topics: Business ethics and integrity in operations			
GRI 3 Material topics 2021	3-3 Management of material topics	3.0 Ethics and Integrity	75
		3.3 Risk Control Management and Tracking	86
GRI 205 Anti-Corruption 2016	205-1 Operations assessed for risks related to corruption	3.3 Risk Control Management and Tracking	86
	205-2 Communication and training about anti-corruption policies and procedures	3.3 Risk Control Management and Tracking	86
	205-3 Confirmed incidents of corruption and actions taken	3.3 Risk Control Management and Tracking	86
GRI 206 Anti-competitive Behavior 2016	206-1 Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	3.3 Risk Control Management and Tracking	86
		2.2 Supply Chain Management	65
Material Topic: Regulatory Compliance and Internal Control Governance (Entirely New Topic)			
GRI 3 Material topics 2021	3-3 Management of material topics	3.1 Corporate Governance Structure	76
		3.2 Operations and Finance	84
GRI 2 General Disclosures 2021	2-27 Compliance with laws and regulations (Linked to the Material Topic)	Same content as GRI 2-27 above.	-

SASB Content Index

Electrical & Electronic Equipment

Table 1. Sustainability Disclosure Topics and Indicators

Topic	Indicator	Type	Unit of Measure	Code	Description / Corresponding Section
Energy Management	(1) Total energy consumed (2) Percentage grid electricity (3) Percentage renewable	Quantitative	Gigajoules (GJ), Percentage (%)	RT-EE-130a.1	(1) Total energy consumption: 411,669.51 GJ; (2) electricity accounted for 90.34%; (3) solar power generation has been installed across the entire rooftop of the Kaohsiung plant (installed capacity of 499.2 kW). A green power certificate agreement was signed in 2021, with transfer of self-generated and self-consumed power beginning in 2023; in 2025, 5,058 GJ of electricity was supplied,(For further details, see 1.2 Energy Management)
	(1) Weight of hazardous waste generated, (2) percentage recycled	Quantitative	Metric Tons (t), Percentage (%)	RT-EE-150a.1	In 2025, hazardous waste generated was 463.48 tonnes; the amount of hazardous waste recovered and reused was 405.46 tonnes, a recovery rate of 87.48%.LCYtech adopts world-class standards to implement the circular economy, making every effort to arrange for the recyclability of waste; we entrust reuse companies to process this waste, extracting and recovering valuable metals for return to the industrial cycle. (Please refer to: 1.4 Waste Management)
Hazardous Waste Management	(1) Number and aggregate volume of reportable spills, (2) volume recovered	Quantitative	Number / Kilograms (kg)	RT-EE-150a.2	In 2025, there were no incidents of violation of laws or regulations resulting in penalties.(In 2025, there were 0 reportable spill incidents, with a total spill volume of 0 kg and a recovered volume of 0 kg.)
	(1) Number of recalls issued, (2) total units recalled	Quantitative	Number / Quantity	RT-EE-250a.1	Under the Company's current internal policy, customer complaint data involves sensitive customer information; to protect privacy, specific details are not provided, and your understanding is appreciated.For the Company's other product safety management policies, please refer to 1.5 Life Cycle Management and Product Safety.
Product Safety	Total amount of monetary losses as a result of legal proceedings associated with product safety	Quantitative	Presentation Currency	RT-EE-250a.2	In 2025, the total amount of monetary losses as a result of legal proceedings associated with product safety was NT\$0.Please refer to 1.5 Life Cycle Management and Product Safety.
	Percentage of products by revenue that contain IEC 62474 declarable substances	Quantitative	Percentage by Revenue (%)	RT-EE-410a.1	Through self-inventory under IEC 62474, the substances requiring declaration are identified as hexavalent chromium and nickel. Hexavalent chromium is used only in the manufacturing process; SGS testing has shown the content in copper foil products to be N.D. (not detected), and it is therefore not included in the products classified by revenue.In 2025, the percentage of revenue from products containing IEC 62474 declarable substances was 0%.Nickel content in products is reduced and managed according to customer requirements and product quality considerations; please refer to 1.5 Life Cycle Management and Product Safety.
Product Lifecycle Management	Percentage of eligible products, by revenue, meeting ENERGY STAR® criteria	Quantitative	Percentage by Revenue (%)	RT-EE-410a.2	The Company's products do not fall within a category to which ENERGY STAR is applicable; in 2025, the percentage of revenue from products meeting ENERGY STAR criteria was 0%.
	Revenue from renewable energy-related and energy efficiency-related products	Quantitative	Presentation Currency	RT-EE-410a.3	In 2025, the Company's revenue from renewable energy-related and energy efficiency-related products was NT\$0.In addition, solar panels have been installed across the entire rooftop of the Kaohsiung plant, with a total installed capacity of 499.2 kW; this is for self-use power management and does not constitute product sales revenue as defined under this indicator.
Materials Sourcing	Description of the management of risks associated with the use of critical materials	Discussion and Analysis	Not applicable	RT-EE-440a.1	The main key raw material is recycled copper wire, which currently has no shortage issues; however, the Company continues to establish second and third channels through new supplier evaluation to ensure secure access to key raw materials (see: 2.2 Supply Chain Management).

Topic	Indicator	Type	Unit of Measure	Code	Description / Corresponding Section
Business Ethics	Description of policies and practices for prevention of (1) corruption and bribery and (2) anti-competitive behavior	Discussion and Analysis	Not applicable	RT-EE-510a.1	Suppliers and employees are required to act with integrity and responsibility and to sign: 1. an Anti-Money Laundering and Counter-Terrorism Financing Commitment; 2. an Integrity in Transactions Commitment; and 3. anti-corruption and anti-trust related documents. In addition, an "AML system" has been established to automatically detect trade sanctions lists.(See 2.2 Supply Chain Management + 3.3 Risk Management and Tracking)
	Total amount of monetary losses as a result of legal proceedings associated with bribery or corruption	Quantitative	Presentation Currency	RT-EE-510a.2	In 2025, the Company had no legal proceedings associated with bribery or corruption, and the total amount of monetary losses was therefore NT\$0.
	Total amount of monetary losses as a result of legal proceedings associated with anti-competitive behavior regulations	Quantitative	Presentation Currency	RT-EE-510a.3	In 2025, the Company had no legal proceedings associated with anti-competitive behavior regulations, and the total amount of monetary losses was therefore NT\$0.

Table 2. Activity Metrics

Activity Metric	Type	Unit of Measure	Code	Description / Corresponding Section
Quantity of production, by reportable product type	Quantitative	Quantity	RT-EE-000.A	Total copper foil production in 2025 was 7,012 tonnes.
Number of Employees	Quantitative	Quantity	RT-EE-000.B	The total number of full-time employees in 2025 was 202. (The total number of employees is the headcount at year-end.)

Metals & Mining

Table 1. Sustainability Disclosure Topics and Indicators

Topic	Indicator	Type	Unit of Measure	Code	Description / Corresponding Section
Greenhouse Gas Emissions	Gross global Scope 1 emissions, percentage covered under emissions-limiting regulations	Quantitative	Tonnes of CO ₂ Equivalent (ton-CO ₂ e), Percentage (%)	EM-MM-110a.1	In 2025, Scope 1 emissions were 198.90 ton-CO ₂ e, and Scope 2 emissions were 51,061.25 ton-CO ₂ e (accounting for 99.61% of the total).Although the Company has reached the management threshold under the Climate Change Response Act, the current system is primarily based on reporting and carbon fees rather than a direct cap on total emissions; the percentage covered under emissions-limiting regulations is therefore 0%.Note: The calculation method complies with the regulations of the local competent authority. For details, see: 1.1 Greenhouse Gas and Air Quality Management
	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	Discussion and Analysis	n / a	EM-MM-110a.2	Toward the goal of carbon neutrality by 2050: 1. Carbon footprint: completed calculation and third-party verification for flagship products in 2022, with autonomous updates carried out annually thereafter.2. Net-zero pathway: in line with the national goal of net-zero by 2050, the Company has planned a 6R carbon reduction strategy.3. Management mechanism: short-, medium-, and long-term targets have been established, with performance monitored through a real-time information system and continuously optimized on a rolling basis.For details, please refer to 1.1 Greenhouse Gas and Air Quality Management
Air Emissions	Air emissions of the following pollutants: (1) CO, (2) NO _x (excluding N ₂ O), (3) SO _x , (4) particulate matter (PM10), (5) mercury (Hg), (6) lead (Pb), (7) volatile organic compounds (VOC)	Quantitative	Tonnes (t)	EM-MM-120a.1	Not applicable. No pollutants such as NO _x , SO _x , POPs, Hg, Pb, or CO were generated; as there is no combustion activity, only VOCs, particulate matter, and HAPs are monitored.For details, please refer to 1.1 Greenhouse Gas and Air Quality Management.

Topic	Indicator	Type	Unit of Measure	Code	Description / Corresponding Section
Energy Management	(1) Total energy consumed (2) Percentage grid electricity (3) Percentage renewable	Quantitative	Gigajoules (GJ), Percentage (%)	EM-MM-130a.1	(1) Total energy consumption 411,669.51 GJ; (2) electricity accounted for 90.34%; (3) solar power generation has been installed across the entire rooftop of the Kaohsiung plant (installed capacity of 499.2 kW). A green power certificate agreement was signed in 2021, with transfer of power beginning in 2023; in 2025, 5,058 GJ of electricity was supplied, with renewable energy(For further details, see 1.2 Energy Management)
Water management	(1) Total fresh water withdrawn, (2) total fresh water consumed, percentage from regions with high or extremely high baseline water stress	Quantitative	Thousand Cubic Meters (m³), Percentage (%)	EM-MM-140a.1	1. Water volume statistics: fresh water withdrawn was 11.898 thousand cubic meters; fresh water consumed was 296.401 thousand cubic meters.2. Water risk: based on the WRI assessment, the overall water risk at the Kaohsiung plant is rated "low-to-medium," with water stress below 10%.3. Reclaimed water performance: in 2025, reclaimed water introduced reached 273.803 thousand cubic meters (92.37% of total water consumption), reducing reliance on tap water to 4.01% and effectively mitigating water shortage risk.For details, see 1.3 Water Resource Management
	Number of incidents of non-compliance associated with water quality permits, standards, and regulations	Quantitative	Number	EM-MM-140a.2	The Company's discharged wastewater is connected to the joint wastewater treatment plant of the Kaohsiung Linhai Industrial Park. In 2025, there were no significant violation incidents; the number of violation incidents was 0.For the Company's water resource management policy, please see 1.3 Water Resource Management
Waste and Hazardous Materials Management	Total weight of non-mineral waste generated	Quantitative	Tonnes (t)	EM-MM-150a.4	The Company has no mine sites and conducts no mining operations; this indicator is therefore not applicable.For the classification and management of other types of waste, please refer to 1.4 Waste Management
	Total tailings produced	Quantitative	Tonnes (t)	EM-MM-150a.5	Not applicable (the Company has no mine sites or mineral processing operations).
	Total amount of waste rock generated	Quantitative	Tonnes (t)	EM-MM-150a.6	Not applicable (the Company conducts no mining activities).
	Total Amount of Hazardous Waste	Quantitative	Tonnes (t)	EM-MM-150a.7	463.48 tonnes.
	Total Hazardous Waste Recycled	Quantitative	Tonnes (t)	EM-MM-150a.8	In 2025, all hazardous waste generated was disposed of by licensed contractors in accordance with the law; the amount of hazardous waste recovered and reused was 405.46 tonnes, accounting for 87.48% of hazardous waste.*Supplementary Note:In 2025, total waste generated (both hazardous and general) was 544.43 tonnes, of which 80.60% was ultimately directed to reuse.
	Number of significant incidents associated with hazardous materials and waste management	Quantitative	Number	EM-MM-150a.9	In 2025, all hazardous waste at the Company's Kaohsiung plant was disposed of lawfully in accordance with government regulations, with no incidents of violation of laws or regulations resulting in penalties. The number of violation incidents was 0 significant incidents.
	Description of waste and hazardous materials management policies and procedures for active and inactive operations	Discussion and Analysis	n / a	EM-MM-150a.10	The Company owns no mine sites and conducts no extraction or beneficiation activities; all waste is managed in accordance with the Waste Disposal Act administered by the competent government authority.For details, please refer to 1.4 Waste Management.
Biodiversity Impacts	Description of environmental management policies and practices for active sites	Discussion and Analysis	n / a	EM-MM-160a.1	1.5 Life Cycle Management and Product Safety / 2.0 Building a Comprehensive Safety Culture
	Percentage of mine sites where acid rock drainage is: (1) predicted to occur, (2) actively mitigated, and (3) under treatment or remediation	Quantitative	Percentage (%)	EM-MM-160a.2	Not applicable (the Company has no mine sites).

Topic	Indicator	Type	Unit of Measure	Code	Description / Corresponding Section
Biodiversity Impacts	Percentage of (1) proved and (2) probable reserves in or near sites with protected conservation status or endangered species habitat	Quantitative	Percentage (%)	EM-MM-160a.3	Neither the Taipei headquarters nor the Kaohsiung plant is located within a protected area or endangered species habitat
Security, Human Rights and Indigenous Peoples' Rights	(1) Proved and (2) probable reserves in or near areas of conflict	Quantitative	Percentage (%)	EM-MM-210a.1	Not applicable (the Company has no proved or probable mineral reserves).
	(1) Proved and (2) probable reserves in or near indigenous land	Quantitative	Percentage (%)	EM-MM-210a.2	Not applicable (the Company has no proved or probable mineral reserves).
	Discussion of engagement processes and due diligence practices with respect to human rights, indigenous rights, and operation in areas of conflict	Discussion and Analysis	n / a	EM-MM-210a.3	1. In response to customer requirements, the Company jointly requires suppliers and contractors to provide a "Conflict Minerals Non-Use Declaration." 2. An "AML system" has been established to automatically detect trade sanctions lists.(Please refer to 2.2 Supply Chain Management)
Community relations	Discussion of process for managing risks and opportunities associated with community rights and interests	Discussion and Analysis	n / a	EM-MM-210b.1	2.3 Sharing Social and Economic Benefits
	Number and duration of non-technical delays	Quantitative	Number, Days	EM-MM-210b.2	The number and duration of non-technical delays were 0 incidents and 0 days, respectively.
Labor Relations	Percentage of active workforce covered under collective bargaining agreements, broken down by U.S. and foreign employees	Quantitative	Percentage (%)	EM-MM-310a.1	LCYtech provides employees with all-around care, treating employees as family-like partners; while there is no prohibition, no employees have proactively requested the formation of a union.In 2025, the percentage of active workforce covered by a collective bargaining agreement was 0%.
	Number and duration of strikes and lockouts	Quantitative	Number, Days	EM-MM-310a.2	The number and duration of strikes and lockouts were 0 incidents and 0 days, respectively.
Workforce Health and Safety	(1) MSHA all-incidence rate, (2) fatality rate, (3) near miss frequency rate (NMFR), and (4) average hours of health, safety, and emergency response training, for (a) full-time employees and (b) contract employees	Quantitative	Rate	EM-MM-320a.1	Not applicable (not an industry to which MSHA applies). LCYtech combines systematic education with 5S management, implementing hazard identification and SOPs, internalizing safety awareness into autonomous management, and is committed to achieving "zero disasters, zero incidents, zero occupational diseases."2025 performance results: number of fatalities 0, number of occupational injury cases 0, frequency rate of disabling injuries (FR) 0, and the MSHA all-incidence rate has been consistently maintained at 0.For detailed statistics, please see Section 2.0 Occupational Safety and Health
Business Ethics and Transparency	Description of the management system for prevention of corruption and bribery throughout the value chain	Discussion and Analysis	n / a	EM-MM-510a.1	Suppliers are required to sign: 1. an Anti-Money Laundering and Counter-Terrorism Financing Commitment; 2. an Integrity in Transactions Commitment; and 3. anti-corruption and anti-trust related documents.Major raw material suppliers have achieved 100% completion in signing the "Integrity in Transactions Commitment Letter"; similarly, contract suppliers have also achieved 100% completion in signing the "Anti-Money Laundering and Counter-Terrorism Financing Commitment Letter." In 2025, there were no major corruption incidents and no related complaints were received.For details, please refer to 2.2 Supply Chain Management and 3.3 Risk Management and Tracking.
	Production in countries that have the 20 lowest rankings in Transparency International's Corruption Perception Index	Quantitative	Saleable Metric Tons (t)	EM-MM-510a.2	Not applicable (no production in such countries).

Topic	Indicator	Type	Unit of Measure	Code	Description / Corresponding Section
Tailings Storage Facilities Management	Tailings storage facility inventory table: (1) facility name, (2) location, (3) ownership status, (4) operational status, (5) construction method, (6) maximum permitted storage capacity, (7) current amount of tailings stored, (8) consequence classification, (9) date of most recent independent technical review, (10) material findings, (11) mitigation measures	Quantitative	n / a	EM-MM-540a.1	Not applicable; the Company owns no mine sites and therefore conducts no tailings or related facility management.
	Summary of tailings management systems and governance structure used to monitor and maintain the stability of tailings storage facilities	Discussion and Analysis	n / a	EM-MM-540a.2	Not applicable; the Company owns no mine sites and therefore conducts no tailings or related facility management.
	Approach to development of Emergency Preparedness and Response Plans (EPRPs) for tailings storage facilities	Discussion and Analysis	n / a	EM-MM-540a.3	Not applicable; the Company owns no mine sites and therefore has no related facility emergency response plans.

Table 2. Activity Metrics

Activity Metric	Type	Unit of Measure	Code	Description / Corresponding Section
(1) Production of metal ores and (2) finished metal products	Quantitative	Quantity	EM-MM-000.A	Metal ores: 0; finished metal products: 7,012 tonnes, representing total copper foil production of 7,012 tonnes in 2025.
Total Number of Employees, Percentage Contractors	Quantitative	Quantity, Percentage (%)	EM-MM-000.B	In 2025, the total number of employees was 202, of whom full-time employees accounted for 99.5% and temporary employees accounted for 0.5%.(The total number of employees is the headcount at year-end.)

LCYtech. Participation in Industry Associations and Non-Profit Organizations

Memberships in Industry Associations or Non-Profit Organizations	Participation
Taiwan Printed Circuit Association	Full member
Kaohsiung Chamber of Industry	Full member

A total of 2 entries.

United Nations Sustainable Development Goals (SDGs) Index

SDGs	English Description	Corresponding Chapters in LCY Technology's ESG Report
Goal 1	 Goal 1: No Poverty: End poverty in all its forms everywhere	N / A
Goal 2	 Goal 2: Zero Hunger: End hunger, achieve food security and improved nutrition and promote sustainable agriculture	N / A
Goal 3	 Goal 3: Good Health and Well-being: Ensure healthy lives and promote well-being for all at all ages	Occupational Health and Safety Management
Goal 4	 Goal 4: Quality Education: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all	N / A
Goal 5	 Goal 5: Gender Equality: Achieve gender equality and empower all women and girls	Corporate Governance, Talent Management
Goal 6	 Goal 6: Clean Water and Sanitation: Ensure availability and sustainable management of water and sanitation for all	Water Resource Management
Goal 7	 Goal 7: Affordable and Clean Energy: Ensure access to affordable, reliable, sustainable and modern energy for all	Energy Management
Goal 8	 Goal 8: Decent Work and Economic Growth: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all	Corporate Governance, Talent Management, Occupational Health and Safety Management
Goal 9	 Goal 9: Industry, Innovation, and Infrastructure: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation	Corporate Governance
Goal 10	 Goal 10: Reduced Inequality: Reduce inequality within and among countries	Corporate Governance, Talent Management
Goal 11	 Goal 11: Sustainable Cities and Communities: Make cities and human settlements inclusive, safe, resilient, and sustainable	Risk Management and Tracking, Water Resources / Waste / Air Quality Management
Goal 12	 Goal 12: Responsible Consumption and Production: Ensure sustainable consumption and production patterns	6R of Sustainability
Goal 13	 Goal 13: Climate Action: Take urgent action to combat climate change and its impacts	TCFD Climate Risks and Adaptation
Goal 14	 Goal 14: Life Below Water: Conserve and sustainably use the oceans, seas, and marine resources for sustainable development	N / A
Goal 15	 Goal 15: Life on Land: Protect, restore and promote sustainable use of terrestrial ecosystems, manage forests sustainably, combat desertification, and halt and reverse land degradation and halt biodiversity loss	N / A
Goal 16	 Goal 16: Peace and Justice Strong Institutions: Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels	Corporate Governance, Talent Management, Supply Chain Management
Goal 17	 Goal 17: Partnerships to achieve the Goal: Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development	N / A

ISO 14067 Statement



VERIFICATION STATEMENT OF CARBON FOOTPRINT ASSERTIONS

Statement No.: CS37899-2021-CFP-TWN-DNV

Issued date: 8 June, 2022

Page 1 of 2

This is to verify Product Carbon Footprint Inventory Report (2021) of Electrodeposited Copper Foils (12µm) for PCB application and electronic products, published by

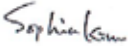
LCY TECHNOLOGY CORP.

Scope of Verification
DNV Business Assurance (DNV) has been commissioned by LCY TECHNOLOGY CORP. (hereafter "the Company") to perform a verification of the product life cycle Carbon Footprint Inventory assertion of the Company's Product Carbon Footprint Inventory Report (2021) (hereafter the "Inventory Report") with respect to the following product: Electrodeposited Copper Foils (12µm) for PCB application and electronic products, and the data from LCY TECHNOLOGY CORP. at No. 3-1, Zhonglin Rd., Xiaogang Dist., Kaohsiung City 812039 Taiwan, R.O.C.

Verification Criteria and GHG Programme
The verification was performed on the basis of ISO 14067:2018, given to provide for consistent GHG emission identification, calculation, monitoring and reporting.

Verification Statement
It is DNV's opinion that the reliability of the information within the Carbon Inventory Report for site-specific data was verified with a reasonable assurance. The Inventory Report (2021), which was published on June 01, 2022 (Ver. 6.0), is free from material discrepancies in accordance with ISO 14067:2018.

Sophia Kim
Verifier



For the Issuing office:
DNV Business Assurance Co., Ltd.
29FL, No. 293, Sec. 2, Wenhua Rd.,
Banqiao District, New Taipei City 220,
Taiwan



Management Representative

Lack of fulfillment of conditions as set out in the Certification Agreement may render this Certificate invalid.
This Verification Opinion is based on the information made available to us and the engagement conditions detailed above. Hence, DNV cannot guarantee the accuracy or correctness of the information. DNV cannot be held liable by any party relying or acting upon this Verification Opinion.
立榮銅箔科技股份有限公司, 新北市板橋區文化路二段 293 號 29 樓, TEL: +886-2-82537800, website: www.dnvgl.com.tw



Statement No.: CS37899-2021-CFP-TWN-DNV

Place and date: Taipei, 8 June, 2022

Page 2 of 2

Supplement to Statement

Process and Methodology
The reviews of the Inventory Report and the subsequent follow-up interviews have provided DNV with sufficient evidence to determine the fulfilment of stated criteria. The Inventory Report correctly complies with the requirement of ISO 14067:2018.

Quantification of Carbon Footprint inventory analysis
The Inventory Report covering the period January 1, 2021 to December 31, 2021. Commercial LCA databases were applied for calculating life-cycle carbon emission factors. It is DNV's opinion that the Inventory Report results in quantification of Carbon Footprint that are real, transparent and measurable.

System Boundary of Verification
cradle-to-gate

Declared Unit
One kilogram (1 kg) of Electrodeposited Copper Foils (12µm) for PCB application and electronic products

Carbon Footprint Verified

	Rolled Copper Foils (kgCO ₂ e/unit)	Sheet Copper Foils (kgCO ₂ e/unit)
Raw Material Phase	1.377	1.377
Manufacturing Phase	7.717	7.823
Total	9.094	9.200

Raw Material Phase: Extraction, production, and transportation of Main materials, Auxiliary materials and packaging materials were considered, details are as described in the company's CFP inventory report.
Manufacturing Phase: Energy & water consumption, treatment of waste and emissions to the environment were considered, details are as described in the company's CFP inventory report.

Verification Opinion
Verified without Qualification

Lack of fulfillment of conditions as set out in the Certification Agreement may render this Certificate invalid.
This Verification Opinion is based on the information made available to us and the engagement conditions detailed above. Hence, DNV cannot guarantee the accuracy or correctness of the information. DNV cannot be held liable by any party relying or acting upon this Verification Opinion.
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UL 2809 Certificate



ENVIRONMENTAL CLAIM VALIDATION SUMMARY

LCY Technology Corp

HTE Series (PK-HTE-LP3)

Report Number:
270719-4210

Validation Period:
17 Jun 2022 - 17 Jun 2026

Claim:

HTE Series (PK-HTE-LP3) contains 100% recycled copper.

Method:

Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL ECVP 2809-2, Second Edition, dated June 20, 2024. Recycled Content is defined in accordance with ISO 14021.

Facility:

3-1, Chung Lin Rd., Hsiaokang Kaohsiung, 10561 Taiwan

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ENVIRONMENTAL CLAIM VALIDATION SUMMARY

LCY Technology Corp

RTF Series (BR-HTE-2RT/PK-HTE-RTF)

Report Number:
270720-4210

Validation Period:
17 Jun 2022 - 17 Jun 2026

Claim:

RTF Series (BR-HTE-2RT/PK-HTE-RTF) contains 100% recycled copper.

Method:

Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL ECVP 2809-2, Second Edition, dated June 20, 2024. Recycled Content is defined in accordance with ISO 14021.

Facility:

3-1, Chung Lin Rd., Hsiaokang Kaohsiung, 10561 Taiwan

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Independent Third-Party Assurance Statement



ENVIRONMENTAL CLAIM VALIDATION SUMMARY

LCY Technology Corp
HVLP Series (BR-DSS-2LX)

Report Number:
410856-4210

Validation Period:
26 Jun 2025 - 17 Jun 2026

Claim:
HVLP Series (BR-DSS-2LX) contains 100% recycled copper.

Method:
Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL ECVP 2809-2, Second Edition, dated June 20, 2024. Recycled Content is defined in accordance with ISO 14021.

Facility:
3-1, Chung Lin Rd., Hsiaokang Kaohsiung, 10561 Taiwan

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INDEPENDENT ASSURANCE OPINION STATEMENT

LCY TECHNOLOGY CORP. 2025 ESG Report

The British Standards Institution is independent to LCY TECHNOLOGY CORP. (hereafter referred to as LCYT in this statement) and has no financial interest in the operation of LCYT 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 LCYT 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 LCYT. 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 LCYT only.

Scope

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

1. The assurance scope is consistent with the description of LCY TECHNOLOGY CORP. 2025 ESG Report.
2. The evaluation of the nature and extent of the LCYT'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 LCY TECHNOLOGY CORP. 2025 ESG Report provides a fair view of the LCYT sustainability programmes and performances during 2025. 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 LCYT 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 LCYT's efforts recognized by its stakeholders.

Our work was carried out by a team of sustainability report assurors 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 LCYT'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 LCYT'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.
- 20 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 LCYT 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 LCYT’s inclusivity issues.

Materiality

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

Responsiveness

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

Impact

LCYT has identified and fairly represented impacts that were measured and disclosed in probably balanced and effective way. LCYT 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 LCYT’s impact issues.

GRI Sustainability Reporting Standards (GRI Standards)

LCYT 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 LCYT’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 ESG report is the responsibility of the LCYT’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:

Joe Hsieh

Joe Hsieh, Managing Director Northeast Asia, APAC Assurance



Statement No: SRA-TW-824778
2026-06-22

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LCYtech.

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