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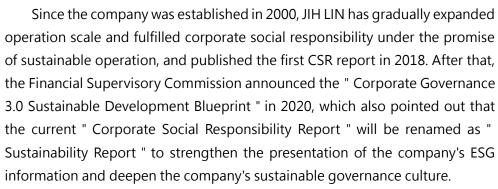
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## Overview

# Message from the Chairperson and **General Manager**

**GRI 2-22** 



In the face of the decline in consumer spending due to inflation, geopolitical instability causing supply chain restructuring, as well as the global trend of pursuing carbon neutrality and net-zero emission, challenges such as inflation in various countries, tightening monetary interest rate policies and decline in economic growth were confronted. The company's main product, the power Lead Frame using mainly in power semiconductor device (MOSFET) assembly, has the characteristics that can help electromechanical products on " reduce power consumption and improve conversion efficiency ", and has the advantage of benefiting from the current trend of energy saving and carbon reduction. Howerver, new energy vehicles, the primary end-use product, have been affected by major automakers lowering prices to capture market share, causing consumers to anticipate further price reductions and delay their purchases, thereby impacting companies in supply chain.

In addition to doing the best in the industry, pursuing Long-term profitability and maximizing shareholder benefit, the company also promotes



CH3 Innovative Design●Shared Value CH4 Green Action●Environmental Integration CH5 Shared Well-being●Happy Workplace Appendix corporate environmental and social responsibility continuously. The company has established the Code of Integrity, the Corporate Social Responsibility Code Jand the Corporate Governance Code Jas standards of effective corporate governance, in order to strengthen the functions of the Board of Directors, protect the benefits of shareholders, respect the rights and interests of stakeholders and enhance the transparency of company information.

> To fulfill environmental and social responsibilities actively, the company has a complete mechanism for industrial environmental impact assessment, business waste separation, recycling and paper reused for the eco-friendly goals of energy and water saving and recycling. The activity of turning off lights when not in use has been promoted also, and it will help in reducing carbon emission as well. The company had plans in 2023 and commissioned a professional organization to conduct a carbon emissions inventory and guidance project in 2024. We are actively promoting continuous improvement plans and activities for reducing greenhouse gas emissions to mitigate environmental and climate impacts. JLT factory in Jinan, Shandong China, had implemented the action of water-saving and water recycling and reuse (reclaimed water reuse) in 2017, and the third factory in Taiwan established a reclaimed water recycling system in 2021 as well to maximize the efficiency of water consumption by managing the source of wastewater and then reusing the water. These are for raising the standard of environmental protection and striving to promote the concept of sustainable development and contributing to the earth.

JIH LIN devotes time to these two areas of 「Employee Rights」 and 「Social

Participation . Employees are the most important resources of JIH LIN. We also pay great attention to employees' physical health, mental health, and the working environment. The company conducts regular employee check-ups every year and implements necessary test for them based on their responsibilities,



ont only understanding potential occupational diseases and taking preventive measures but also aiming to maintain employee well-being and ensure their health. Additionally, it actively promotes the 5S activities in the workplace, aiming to keep the work area clean and improve equipment safety measures. The company provides effective competency development and diversified training plans to increase employees' work experience for the chance of promotion as well. And the company also engages in the activities of socially disadvantaged charities irregularly and actively joins the neighborly activities.

Corporate sustainability includes three major areas, F Economic , 「Environmental」 and 「Social」. Facing the challenges of global diversification risks and intense competition, fulfilling Corporate Social Responsibility is helpful for enterprises not only to accumulate their abilities of sustainable management, but also effectively reduce or eliminate risks. And promoting positive energy to condense the sustainable force that keeps society moving forward. Let us create the best interests for our employees, customers and shareholders, share sustainable values with our stakeholders and create a better future for the next







Chairperson Shang-Yen Tsai





General Manager Shang-Ming Tsai









## **About This Report**

### Compliance

Dear readers, welcome to the Sustainability Report of JIH LIN Technology Co., Ltd. (hereinafter called JIH LIN, JLT, or the Company). This report follows the Global Reporting Initiative (GRI) Sustainability Reporting Standards, issued by the Global Sustainability Standards Board (GSSB), and adheres to the eight reporting principles of the GRI 2021 Guidelines: Accuracy, Balance, Clarity, Comparability, Completeness, Materiality, Timeliness, and Verifiability. Additionally, the report has been prepared in accordance with the requirements for the semiconductor industry outlined by the Sustainability Accounting Standards Board ( SASB ) and aligns with the United Nations Sustainable Development Goals (SDGs). The Company is committed to addressing significant issues which stakeholders concerned and sincerely invites you to learn about JIH LIN's efforts in sustainable business operations.

### **Scope and Principles**

GRI 2-2 \ 2-4 \ 2-5

The company issues an annual report that includes information on JIH LIN Technology Co., Ltd., the Headquarters, First factory, Second factory, and Third factory. The disclosed period covers the year 2023 (from January 1, 2023, to December 31, 2023). The scope of disclosed data and the frequency of issuance are consistent with the financial reporting. The report covers specific practices and performance data in various aspects, including the environment, society,



CH3 Innovative Design●Shared Value CH4 Green Action●Environmental Integration CH5 Shared Well-being●Happy Workplace Appendix corporate governance (including the economy), etc. To ensure the completeness of project and activity performance, some content may include informations from the time before January 1, 2023 or after December 31, 2023. Coverage of the content will be specified in the report's notes.

#### **Issuance Overview**

#### **GRI 2-3**

This is the sixth sustainability report prepared by JLT. The Company will issue the "Sustainability Report "on a regular annual basis.

The previous version of the report: Published on September 2023.

The current version of the report: Published on June 2024.

#### **Contact Information**

#### **GRI 2-3**

Please feel free to contact us If you have any questions, quidance, or suggestions regarding this report.

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### Practicing the United Nations Sustainable Development Goals (SDGs)

The United Nations Sustainable Development Goals (SDGs) consist of 17 goals and 169 specific targets. In the future, these goals will serve as the central theme for global development from 2016 to 2030. JIH LIN aligns itself with sustainability to resonate with ten of the SDGs.



#### 1. To eradicate all forms of poverty worldwide.

- •JIH LIN is committed to fostering and preserving the flourishing arts and culture in Kaohsiung. The company supports the Neo-Classical Chamber Orchestra by sponsoring their activities with a contribution of NTD 100,000, aiming to enhance the cultural and artistic appreciation of its employees through musical performances.
- •JIH LIN is a company filled with warmth and compassion. In response to public welfare, it organized an employee blood donation drive, with around 90 participants on the day, successfully collecting 70 bags of blood. The company leads by example in doing good deeds, and regular blood donation not only benefits physical and mental health but also conveys genuine love to those in need.



### 3. To ensure health and promote well-being across all age groups.

- •The Company insues employees under the National Health Insurance scheme and provides additional group insurance for all employees.
- A total of 99 people had undergone special job-related check-up, and health management is conducted according to the health examination grading system.
  - 4. To ensure inclusive, equitable, and high-quality education for all, promoting lifelong learning.
  - •2,775 participants join the technical and occupational health and safety training, accumulating a total training duration of 5,281 hours in 2023.
  - To achieving gender equality and empower all women.
  - The wages of female grassroots workers are 1.04 times higher than the local minimum wage.
  - The proportion of female executives increased from 30.6% in 2021 to 32.65% in 2023.

## 6. To ensure access to water and sanitation for all and their sustainable management.

• JIH LIN is actively engaged in water resource management. In addition to implementing water-saving measures for domestic water use, the company introduced reclaimed water equipment in the plating process of the completed third factory in 2021 to recycle process wastewater. In 2023, the watersaving rate was increased to 64.4%. The reason of lower water-saving rate comparing to it which is 75% in 2022 due to poor water quality and lower water usage. It showcases the company's commitment to social responsibility by enhancing water recycling rates and reducing the tap water consumption and wastewater discharge.





#### 8. 10 Promote inclusive and sustainable economic growth, employment, and decent work for all, ensuring full and productive employment and decent work for all.

- ●The company hired and promoted a total of 81 employees with diverse ethnic backgrounds in 2023. As of the end of 2023, we have employed a total of 4 employees with disabilities, surpassing regulatory standards.
- To ensure the safety of our employees at work, JIH LIN provides measures for employee health promotion that exceed regulatory standards.

### 12. To ensure sustainable consumption and production patterns.

●To implement the "energy-saving and waste reduction" concept, JIH LIN is committed to assessing the feasibility of harmful waste reduction plans, aiming to lower the generation of harmful waste. In 2023, a total of 120.71 metric tons of harmful waste was produced, with 54.11 metric tons being recycled and reused, accounting for approximately 45%.

### 13. Taking urgent measures to respond to climate change and its impacts.

•JLT acknowledges the significance of climate change in the context of sustainable business development. Following the "Task Force on Climate-related Financial Disclosures" guidelines, the company assesses climate-related risks and opportunities. By proactively anticipating factors that could impact the company and referencing research reports from international organizations, JIH LIN integrates climate risk and opportunity matrices. This allows energy-saving, carbon reduction, water conservation, and other sustainable strategies to be incorporated into its business plans. These measures are instrumental in addressing the challenges posed by climate change and propelling the company towards a more sustainable future.

16. To promote peaceful and inclusive society for sustainable development, provide access to justice for all, and build effective, responsible, and inclusive institutions at all levels.

- •We communicate and consult with various stakeholders on important issues continuously through diverse and transparent communication channels, and respond to stakeholders with tangible operational result.
- We provide relevant complaint ways and channels, and allow complaints to be filed through the company's website.





17. To Enhance sustainable development execution methods and activate global partnerships for sustainable development.

• JIH LIN has a comprehensive education and training plan that encompasses various aspects. This includes education and training for new employees, specialized training for existing staff, management training for different levels, specialized training for specific projects, and an On-the-Job Training (OJT) mentorship program. Addressing diverse needs, distinct training plans and methods are established, integrating courses relevant to Environmental, Social, and Governance (ESG) issues. This approach continuously strengthens employees' understanding of sustainability principles.



## **Highlights of Performance on ESG**



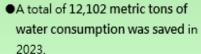






**Environment** 

 A reduction of 74.22 metric tons of CO2 emission as energy-saving result in 2023.



 A total of 45,489 metric tons of water saving through water-saving measures in 2023.







•All executives at the level of senior manager or higher are local residents.

- A total of 2,775 individuals completed training, with a cumulative training duration of 5,281 hours in 2023.
- ●The percentage of female employees holding section manager or above level increased from 30.6% in 2021 to 32.65% in 2023.
- A sponsorship of 100,000 NTD for the orchestra's art performances in 2023.

 Collected 70 bags of blood during the 2023 employee blood donation drive.









- The 7 categories of stakeholders.
- ●The 11 material topics
- ●The revenue was NTD 5,131,552 thousand for the year 2023.
- The earnings per share for the year 2023 were 1.75 NTD.
- A total of 45 hours accumulated in training to the Board of Directors in 2023.

Governance The customer satisfaction rate reached 87.21% in 2023.











# I · Firm Commitment Sustainable achievement

### 1.1 Sustainability Commitment

GRI 2-23 \ 2-24 \ 2-25 \ 408-1

In order to strengthen corporate governance and enhance quality management systems, JIH LIN had obtained certifications for ISO 9001, IATF16949, ISO 14001 and ISO 45001, and improve quality and management by obtaining validation of international quality management systems regularly. Through the operation of the ISO 14001 environmental management system, the company complies with environmental regulations, ensure compliance with emissions standards, reduce environmental hazards, and promote energy conservation and carbon reduction. We effectively control hazardous substances (including restricted substances), solid waste, and emissions. In order to further enhance corporate governance and uphold human rights policies, the company has established the "Responsible Business Alliance (RBA) Code of Conduct Management Manual. " This manual outlines requirements and expectations for internal employees and suppliers in terms of environmental and health risks, child labor prohibition, labor management, elimination of forced labor in all forms, protection of labor rights, basic human rights, ethical standards, and integrity in operations etc. In addition to complying with laws and regulations, we are committed to maintaining labor rights, health and safety, environmental protection, and ethical standards. Our corporate social responsibility policy statement is as follows:



# **Social Responsibility Policy Statement**

- 1.All business activities of the company should adhere to principles of honesty and ethics, and any form of corruption, extortion, embezzlement of public funds, and money laundering is strictly prohibited. The company should implement monitoring systems and enhance enforcement internally to ensure compliance with the requirements of integrity and ethic.
- 2.Company employee are prohibited from offering or accepting bribes or any form of undue benefits. In cases where gifts are given or received, the value of such gifts should adhere to regulations or ethical norms.
- 3. The company shall disclose information about its business activities, organizational structure, financial status, and performance in accordance with regulations and business practices."
- 4. The company should protect its own intellectual property rights and respect the rights of others. When implementing measures to protect company technology and production experience, properly safeguarding relevant intellectual property rights should be primary.



- 5. The company should establish standards for fair transactions, advertising, and competition, and adopt measures to protect customer information.
- 6.The company should establish appropriate systems and procedures to effectively protect suppliers and employees who report illegal or improper behavior by the company, while ensuring the confidentiality of their identities.
- 7. The company should consume material with a sense of social responsibility. When any minerals of tantalum, tin, tungsten, gold, cobalt, and mica that are used in our product, the company commits not to purchasing those mineral from "conflict-affected and high-risk areas" directly or indirectly.

To establish a supply chain that safeguards the environment, human rights, safety, health, and sustainable development, JIH LIN has implemented a supplier evaluation system within the framework of the ISO 9001 quality management system. This system includes audit and assessment procedures to determine compliance with standard requirements. Supplier management encompasses the establishment of relevant norms and guidelines, achieved through comprehensive investigations to understand the conditions within the supply chain. This process aids in effective supplier management, aiming to prevent, address, rectify, or control potential and adverse sustainability impacts.

The company requires suppliers to sign a " Business Management Commitment " pledging to adhere to the RBA Code of Conduct. Each year, assessments and audits are conducted through the " Supplier Social Responsibility Risk Assessment Form " and " Supplier Social Responsibility Evaluation Form " to ensure compliance and verify the absence of child labor, forced labor, and related issues. Furthermore, the company has also established the "Prohibition of Child Labor and Misuse Remediation Procedure" and the " Anti-Retaliation, Forced Labor, and Prison Labor Management Procedure. " These policies explicitly state the company's position of " not recruiting or employing child labor " and " prohibiting any form of illegal or inhumane disciplinary actions against employees, forced labor, and the use of prison labor in any company operations or other work activities. " In case of any incidents involving the misuse of child labor, the following remediation and improvement measures will be taken according to the established procedures:

### **Remediation and Improvement Measures**

- 1.Immediately return them to their place of residence or notify their parents or guardians to bring them back.
- 2.All expenses required for escorting them back to their place of residence or domicile will be covered by the company. We will assist them in seeking assistance from local government agencies and encourage them to receive and complete compulsory education, depending on the circumstances, if they are facing financial difficulties in living.

3.If they suffers from illness or injury during work, the company shall assist them in obtaining effective treatment and cover all medical and necessary living expenses during the treatment period.

4.If employing someone under the age of sixteen violates the Labor Standards Act or any other legal regulations, the company will promptly report the matter to the relevant government authorities.

If improper disciplinary actions, forced labor, or the use of forced labor by prisoners are confirmed within the company, management and authorized personnel will take remedial actions immediately. These actions include providing help and compensation to those subjected to improper treatment, taking appropriate measures against individuals engaged in such improper conduct, and following legal procedures if necessary. Furthermore, a postincident review will be conducted to prevent recurrence.

No incidents about harm to basic labor rights, human rights, ethical standards, and integrity in business occurred in 2023. Furthermore, there were no instances of employing child labor.





### 1.2 Stakeholders Communication

### 1.2.1 Stakeholder Engagement

In order to achieve our goals and vision for sustainable operations, JIH LIN follows the stakeholder identification criteria of GRI Standards 2021. We engage external experts to assess the actual or potential positive and negative impacts that the company may have in the areas of economy, environment, and people (ncluding human rights). We also reference stakeholder types within the same

industry, engage in discussions with our employees, and examine the relationships between various stakeholder types and JIH LIN. We have identified seven categories of key stakeholder for the year 2023, investors/shareholders, government agencies, employees and other wokrers, customers, suppliers, media and local communities.



### 1.2.2 Stakeholder Communication Channels

#### **GRI 2-29**

Stakeholder	The meaning of Stakeholder to the company	Stakeholder Communication Channels	Frequency	Communication Effectiveness
Investors / Shareholders	Shareholders / Investors are the stockholders of JIH LIN Technology Co., Ltd., who have an understanding of the company's operational status and development direction. Communication contributes to an increase in market value and shareholder equity.	<ol> <li>1.Press release.</li> <li>2.Institutional Investor conference.</li> <li>3.Media news.</li> <li>4.Financial report announcement.</li> <li>5.Revenue announcements on the MOPS website.</li> <li>6.Updating the Investor information and stakeholder section for recommendation submission.</li> <li>7.Individual voting for shareholders' meeting resolutions.</li> <li>8.Online shareholders' meeting annual reports and business reports and printed report.</li> <li>9.Spokesperson and Investor Hotline to maintain good interaction with investors.</li> </ol>	<ol> <li>Irregularly.</li> <li>Irregularly.</li> <li>Irregularly.</li> <li>Once per quarter.</li> <li>Announce every month.</li> <li>Announce every month.</li> <li>Held once in second quarter every year.</li> <li>Held once every year.</li> <li>Irregularly.</li> </ol>	<ul> <li>Announce the English version of the Shareholders' Meeting Agenda, Shareholders' Annual Report, and Meeting Minutes for investors' reference.</li> <li>An institutional Investor conference was held with more than 70 participants in 2023. There are about 1 to 2 times on average of site visit from institutional investors per month.</li> </ul>
Government Agencies	The products introduced by JIH LIN, service and related marketing activities, are subject to review and oversight by government Agencies.	<ul><li>1.Communicate with regulatory authorities through relevant associations</li><li>2.Adhere to relevant laws and requirements of regulatory authorities</li><li>3.External correspondence</li></ul>	<ol> <li>1.Irregularly.</li> <li>2.Real-time.</li> <li>3.Irregularly.</li> <li>4.Once per quarter.</li> </ol>	Participation in the Technology Industry Park Electronics and Electrical Industry Association helps maintain communication channels with the government.

The meaning of Stakeholder **Stakeholder Communication** Stakeholder **Frequency Communication Effectiveness** to the company Channels 4. Financial reports 1.Employee suggestion box (via email and company website). 2. Regular check-ups for employees, Providing appropriate showing concern for their welltraining, as well as job being. 1. Irregularly. rotations, based on individual 3.Internal and external education and Employees are the 2. Once per year. **Employees and Other** employees' job requirements, cornerstone of JLT in training for employees to enhance 3. Irregularly. Workrers performance evaluation sustainable operations, and 4. Irregularly. skills. outcomes, and career the driving force behind its 4.Internal communication through 5. Once per quarter. development needs. continuous growth. correspondence or internal 6.At least once per Labor-management bulletins. week. communication meetings was 5. Welfare committee and laborheld for four times in 2023. management meetings for twoway communication. 6. Weekly departmental meetings. 1.E-mail. 1.At anytime. 2.Phone calls. 2.At anytime. 3. Video calls and visits. 3.Annual audit. Customers Customers' preference for our 4.Our products and application 4.Irregularly. Achieved a customer products and services is showed on Company website. 5.Irregularly. satisfaction rate of 87.21% in crucial to the growth of our 5.Discussions on product quality and 6.Irregularly. 2023. manufacturing processes. business. 7.Irregularly. 6.Communication between the sales 8.Irregularly. team and customers regarding 9.Irregularly. orders and delivery schedules.

Stakeholder	The meaning of Stakeholder	Stakeholder Communication	Frequency	Communication Effectiveness
Stakenoluei	to the company	Channels	rrequericy	Communication Effectiveness
		<ul> <li>7.Product marketing social events or customer briefings.</li> <li>8.Customer interviews and audits to discuss product quality, new product development, and the company's future direction.</li> <li>9.quisition of various patents through technical research and development, along with providing certification and contract documents to safeguard product patents and enhance market competitiveness.</li> <li>10.Technical support.</li> </ul>	10.At least once per year.	
Suppliers	JIH LIN relies on the steadfast support of numerous suppliers to maintain its extensive product and service chain.	<ol> <li>1.Purchasing department contact person.</li> <li>2.Supplier meetings.</li> <li>3.Supplier environmental assessment.</li> <li>4.Supplier labor and human rights practice assessment.</li> <li>5.Supplier social impact assessment.</li> <li>6.Provide quality inspection standards to safeguard the interests of both parties .</li> <li>7.Purchase contracts.</li> </ol>	1.Real-time. 2.Irregularly. 3.Irregularly. 4.Irregularly. 5.Irregularly. 6.Irregularly. 7.Irregularly. 8.Real-time. 9.Real-time. 10.Irregularly.	●Compliance with quality management systems, environmental safety systems, and evaluation of Authorized Economic Operatorsafety ( AEO ) .  ●Through the JIH LIN purchasing system, we implement purchase management principles and engage in reducing and reusing packaging materials

2023 JIH LIN TECHNOLOGY ES	G REPORT CH3 Innovative	Design  Shared Value CH4 Green Action  Environ  Environ	mental Integration CH5 Sha	red Well-being ● Happy Workplace Appendix
Stakeholder	The meaning of Stakeholder to the company	Stakeholder Communication Channels	Frequency	Communication Effectiveness
Media	Stakeholders can obtain information about the company's operations from the media, increasing their understanding of the company. This can facilitate positive interactions with the company and enhance the company's visibility.	<ul> <li>8.E-mail.</li> <li>9.Dedicated phone line.</li> <li>10.Training.</li> <li>1.Spokesperson.</li> <li>2.Information on MOPS.</li> <li>3.Press Releases.</li> <li>4.Institutional investors conference.</li> <li>5.Media Messages.</li> </ul>	<ol> <li>1.Irregularly.</li> <li>2.Irregularly.</li> <li>3.Irregularly.</li> <li>4.Irregularly.</li> <li>5.Irregularly.</li> </ol>	in the supply chain to minimize our environmental footprint.  Three to four reports/news are issued on average per season in 2023.  In 2023, we held one investor conference, which was reported by the media, helping stakeholders gain a better understanding of the company's information.
Local Communities	As a neighbor in the local community, JIH LIN hope that we can contribute to society and create a better future together.	<ol> <li>Job vacancy Information.</li> <li>Industry-academia collaboration program.</li> <li>Employment-based educational program.</li> <li>Training programs for students involved in industry-academia collaborations.</li> <li>Meetings, interviews, and phone communications.</li> </ol>	<ol> <li>Irregularly.</li> <li>Irregularly.</li> <li>Irregularly.</li> <li>Irregularly.</li> <li>Real-time.</li> </ol>	<ul> <li>◆A comprehensive identification and registration mechanism and assessment have been established for environmental regulations. Improvement and preventive measures are taken immediately if any noncompliance is identified. There were no violations of environmental regulations in 2023.</li> <li>◆JIH LIN's employees have collected the public's</li> </ul>

CH3 Innovative Design●Shared Value CH4 Green Action●Environmental Integration CH5 Shared Well-being●Happy Workplace Appendix The meaning of Stakeholder **Stakeholder Communication** Stakeholder **Frequency Communication Effectiveness** to the company **Channels** donation through the Ministry of Economic Affairs **Export Processing Zone** community, assisting those employees in need within the processing zone. This initiative aims to create a warm and caring community just like a big family within the processing zone. •JIHLIN is dedicated to fostering and preserving the thriving arts and culture scene in Kaohsiung. The company recognizes the value of the Neo-Classical Chamber Orchestra and has sponsored NTD 100,000 for the "Qijin White Rose 25th Anniversary" event. This sponsorship aims to enhance employees' appreciation for cultural and artistic performances through music. •JIH LIN is a company filled with warmth and compassion.

Stakeholder	The meaning of Stakeholder to the company	Stakeholder Communication Channels	Frequency	Communication Effectiveness
				Everyone extends a helping
				hand, participating in
				charitable activities like the
				employee blood donation
				drive. On the event day,
				around 90 people
				participated, successfully
				collecting 70 bags of blood.
				Doing good deeds is a
				priority, and blood donation
				benefits both physical and
				mental health while
				conveying genuine love to
				those in need.



## 1.3 Identify Materiality

#### GRI 3-1 · 3-2

In the process of compiling the sustainability report, JIH LIN follows the GRI Standards 2021, incorporating a materiality analysis method. Additionally, reference is made to the Sustainability Accounting Standards Board ( SASB ), the Task Force on Climate-related Financial Disclosures (TCFD) guidelines, and industry sustainability practices. A total of 34 topics were selected for assessment. External experts evaluated these topics and the requests and concerns of international sustainability advocacy organizations and potential investors are considered. Each topic was evaluated across economic, environment, and people (including human rights), including actual and potential negative impacts as well as actual and potential positive contributions. Collaborative discussions are conducted with internal employees about the assessment results which led to the identification of significant economic, environmental, and social topics that have a substantial impact on the company's sustainable operations. These identified topics serve as the referece for important topic and information disclosure in the 2023 annual report. The detailed identification process is outlined as follows:



### The five steps of ESG (Environmental, Social, and Governance) materiality analysis

#### 1.Sustainability topics collection

The collection of topics considers the context of sustainability of which are mainly the sustainability reporting guidelines (GRI Standards), the standards developed by the Sustainability **Accounting Standards** Board (SASB), and the guidance from the Task Force on Climate-related Financial Disclosures (TCFD) . Industryrelated topics are also referenced for the materiality assessment questionnaire. A total of 34 items covering economic, environment, and human (including human rights ) are identified and summarized as positive and negative impact scoring elements.

#### 2.Stakeholder engagement

Through external expert had internal discussion with heads of department and colleagues and their feedback, and by referencing the identified stakeholder groups in others sustainability reports within semiconductor industory, inclusive stakeholder groups have been identified as significant communication targets. A total of 7 categories of stakeholders were identified in 2023.

In 2023, the identification of various topics for their significance to the company's sustainability was conducted through external expert assessment in order to understand the impact of each topic, and this process was topic. further enhanced by internal discussions involving company executives and colleagues. These discussions served as a basis for prioritizing the identified topics.

#### 4. Identification of material topic

By analyzing the scores of each topic along with the input from company management, significant topics are ranked based on the analysis results, thus identifying the major

5. Management of significant topics

A total of 11 significant topics were identified and effective management disclosures were formulated for each of these topics in 2023. In future, there will be continuous efforts to enhance management and include relevant information in the sustainability report.

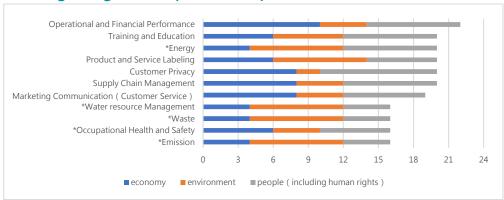




### 1.3.1 Results of Identifying Material Topic

External experts assessed the actual or potential negative impacts and positive contributions of each topic on economy, environment, and people (including human rights). The overall scoring involved adding up the scores for the actual negative impacts, potential negative impacts, actual positive contributions, and potential positive contributions of each topic on economy, environment, and people (including human rights). This scoring was then used for ranking. Operational and financial performance, supply chain management, customer privacy, product and service labeling, energy, marketing communication ( customer service ) , training and education, emissions, occupational health and safety, waste, and water resource management, these 11 topics were identified as significant topics in 2023 which was confirmed internally by the company, marked for ongoing attention, and included in the basis for sustainability report disclosures in the future. The content of the significant topics for the year 2023 has been approved by the Board of Directors for publication.

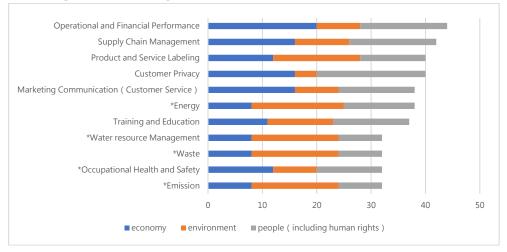
### Ranking of significant positive impacts



### Ranking of significant negative impacts



### Ranking of overall significant impacts









## 1.4 Value Chain Boundary for Material Topics

After analysis, the significant topics identified in the 2023 Sustainability Report are summarized into five dimensions: "Firm Commitment ● Sustainable achievement, " " Excellent Strategy ● Operational Mission, " " Innovative Design ● Shared Value, " " Green Action ● Environmental Integration, " and " Shared Well-being ● Happy Workplace. " These topics are analyzed within the context of the value chain boundary. In the future, JIH LIN will continue to enhance management and disclose relevant information in the Corporate Sustainability Development Report.



■: Direct Impacts; □: Facilitating Impacts; ▲: Business Activity Impacts

					JIH LIN \	/alue Chain Bou	ndary of Mate	rial Topics				
		Management		Internal			Externa					
Material Topic	ial Topic GRI Index Disclosure Chapter	GRI Index			JIH LIN	Employees and Other Wokrers	Investors / Shareholders	Government Agencies	Customers	Suppliers	Media	Local Communities
Operational and Financial Performance	GRI 201	II · Excellent Strategy  Operational Mission	•				<b>A</b>	•				
Supply Chain Management	Customized Topic	III · Innovative Design  Shared Value	•					<b>A</b>				
Customer Privacy	GRI 418	III · Innovative Design  Shared Value	•	•			<b>A</b>					
Product and Service Labeling	GRI 417	III · Innovative Design  Shared Value	•				<b>A</b>	<b>A</b>				

			JIH LIN Value Chain Boundary of Material Topics							
		Management		Internal			External			
Material Topic GRI Index Disclosure Chapter	Disclosure Chapter	JIH LIN	Employees and Other Wokrers	Investors / Shareholders	Government Agencies	Customers	Suppliers	Media	Local Communities	
Energy	GRI 302	IV · Green Action  Environmental Integration	•					<b>A</b>		
Marketing Communication ( Customer Service )	Customized Topic	III · Innovative Design  Shared Value		•			<b>A</b>			
Training and Education	GRI 404	V · Shared Well-being ● Happy Workplace	•	•						
Emission	GRI 305	IV · Green Action ● Environmental Integration	•					<b>A</b>		
Occupational Health and Safety	GRI 403	V · Shared Well-being ● Happy Workplace	•					<b>A</b>		

				JIH LIN Value Chain Boundary of Material Topics						
		Management		Internal			External			
Material Topic GRI Index	Disclosure Chapter	JIH LIN	Employees and Other Wokrers	Investors / Shareholders	Government Agencies	Customers	Suppliers	Media	Local Communities	
Waste	GRI 306	IV · Green Action ● Environmental Integration	•					<b>A</b>		
Water resource Management	GRI 303	IV · Green Action ● Environmental Integration	•					<b>A</b>		

■ : Direct Impacts ; ☐ : Facilitating Impacts ; ▲ : Business Activity Impacts







# II · Excellent Strategy Operational Mission

## **Ethical Operations Disclosure**

**GRI 3-3** 





Material Topic: Operational and Financial Performance							
Reason of signification	Strong financial performance can create long-term stable economic value for the company, establish a solid financial foundation, and provide continuous benefits to all stakeholders, laying the groundwork for sustainable business operations.						
Effect and Impact	Real / Positive Impact on Economy: We are committed to maintaining a robust financial performance and, in doing so, distribute profits to shareholders through dividends and bonuses.  Real / Positive Impact on Environment: We are concerned about the environmental impact caused by climate change. We implement circular economy and carbon reduction measures to mitigate negative impacts on the environment. Real/Positive Impact on people (Including Human Rights); We prioritize and practice corporate social responsibility, enhancing human rights protection and reducing inequality and discrimination.						
Policy / Strategy	To enhance corporate governance, optimize financial structure, and improve risk management capabilities.						
Goals and Target	Short-Term Goals (1-3 years): For strengthening new product development and optimizing the product portfolio, we continue to expand						

Materia	l Topic : Operational and Financial Performance					
	production lines and facilities, increasing capacity to meet					
	customer demands. Enhance financial foundation through					
	these improvements					
	Medium to Long-Term Goals ( 3 years and beyond ):					
	To respond to potential changes in market supply and					
	demand as well as economic shifts, the company will adopt					
	a decentralized sales strategy. In addition to improving					
Goals and	customer order management, we will also conduct research					
Target	on industry changes and regulatory standards. This					
iaiget	proactive approach will enable us to thoroughly					
	understand shifts in the market environment, continually					
	enhance our financial performance, and ensure the long-					
	term sustainability of the business.					
	The company's operations are primarily centered around					
	stable production, with flexible supply and demand					
Management Assessment	adjustments based on the market trends. The goal is to					
Mechanism	maximize shareholder value. In terms of finances, a cautious					
	approach is taken, avoiding financially unrelated operations					
	to maintain stability within the company.					





#### Material Topic: Operational and Financial Performance

### **Performance** and **Adjustments**

**Performance** 

and

**Adjustments** 

Starting from the second half of 2022, the global electronics industry has entered a phase of inventory adjustment, with supply chains gradually destocking. Despite rapid growth in sales of electric vehicles and other products, consumer was sensitive to price fluctuation due to inflation and geopolitical tensions has increased. Overall economic conditions are showing a trend of low growth. Additionally, China's rapid expansion in the production of electric vehicles, new energy products, and semiconductor products in recent years has led European and American countries to impose controls or adopt measures such as trade investigations and tariffs in response. On the other hand, with the development of technologies and the application, manufacturers have begun to release new types of network information products such as AI servers and AI smartphones in the field of generative AI and edge computing. These products feature more complex and diverse chip functionalities, consuming several times more electricity than traditional products. This trend is expected to contribute to the future demand development of power components.

In response to the current technological development, industry trends, and operating environment, the Company has adopted the following business strategies:

#### Material Topic: Operational and Financial Performance

Widteric	Material Topic : Operational and Financial Ferrormance				
Performance and Adjustments	<ol> <li>To enhance the promotion of specific process and its feature e.g. plating roughness and spot plating to customer and raise business value.</li> <li>To optimize product profolio and customer distribution constantly.</li> <li>To balance the investment and perfect the resilience in supply chain because of the trend of regional supply.</li> <li>To conduct an emission inventory project and subsequent sustainable development operations, enhancing our commitment to promoting ESG         <ul> <li>Environmental, Social, and Governance ) missions.</li> </ul> </li> </ol>				
Preventive or containment Actions	The company adopts a decentralized sales policy to adapt to changes in market supply, demand, and economic conditions. In the future, in addition to improving customer order management, we will also conduct research on industry changes and technological developments. This will allow us to fully understand the movement in market and				



facilitate the development of necessary response measures.



PAPAPAPAPAPAPAPAPAPAPAPAPAPAPAPAPAPA

#### 2.1 About JIH LIN

#### **GRI 2-1**

JLT was established in the year 2000 and relocated to the Nanzih Processing Export Zone (renamed Nanzih Technology Industrial Park now) in 2003. The Research and Development (R&D) and operational headquarters were officially inaugurated in 2018. The third factory commenced operations in 2019. Currently, we completed the stamping and plating production line and acquired relevant analytical instruments to enhance our market share in high-end power Lead frame.

JLT is a manufacturer of semiconductor Lead Frames with many years of technical experience. We have accumulated unique mold technology and capabilities over the years, enabling us to provide high-quality and reasonably priced products for the specific needs of customers. In addition to offering integrated processes from stamping to plating, we have also independently developed highly precise and high-quality toolings with machining precision reaching up to 0.001mm. Our employees are guided by the values of innovation, loyalty, professionalism, and responsibility. We adhere to the fundamental business philosophy of " Quality First, Service Supreme. " This commitment has earned us the complete trust of our customers, and we are dedicated to expanding our operational foundation, maintaining high growth in performance, and further enhancing the internationalization of our business and the quality of life for our employees. JLT aspire to deliver perfect service and

outstanding quality.

The company is committed to advancing corporate social responsibility (CSR) initiatives, including guiding and assisting suppliers to participate in and adhere to the initiatives. This approach not only helps suppliers meet delivery deadlines, enhance product quality and strengthens their competitive advantage, but also guides the company's partners in improving and reinforcing their management practices related to employee welfare, environmental protection, public safety, and sanitation. As a responsible global citizen, JIH LIN has declared its rejection of metals from conflict zones and requires suppliers to adhere to the conflict mineral purchase policy. JLT is eager to collaborate closely with all its suppliers to create superior and more competitive products, fostering a win-win approach in supply chain management. Being part of a green supply chain to reduce supply chain risks.

JIH LIN has established manufacturing facilities in Taiwan, Malaysia, Japan, and China, expanding its international presence to enhance revenue and profitability. Currently, the headquarters and the subsidiary in Japan serve as research and development centers, forming a dual R&D center. These centers integrate operational resources and expand the development of integrated modules to meet market demands in next-generation communication standards in future.



2023 JIH LIN TECHNOLOGY ESG REPORT



## **Company Basic Information**



### Company Basic Information

Company Basic Information		
Company Name	JIH LIN TECHNOLOGY CO., LTD.	
Company Address	NO.58, JHONG YANG RD., NANZIH DISTKAOHSIUNG CITY, TAIWAN	
Company phone Number	07-3658828	
Business Location	Domestic Location: Plant 1 (First factory): No.43, Central Road, Nanzih District, Kaohsiung City. Plant 2 (Second factory): No.12, Xinjing 1st Road, Nanzih District, Kaohsiung City. Plant 3 (Third factory): No 40-1, Central Road, Nanzih District, Kaohsiung City. Jih Li Technology Co., Ltd: No.390, Minzhu Road, Alian District, Kaohsiung City. Overseas Location: Jinan JIH LONG Co., Ltd: No.5, Taixing W.Street, Jiyang Town, Jinan City, Shandong Province, China. Suzhou SH Precision Co., Ltd: No.48, Tinglan Lane, Xinglong Street, Suzhou Industrial Park, Suzhou City, Jiangsu Province, China. SH Precision Co., Ltd: 901 Yoshiizumi, Yonezawa city, Yamagata ken, Japan. Malaysian SH Precision Sdn Bhd: PT111, Senawang Industrial Estate, 70450 Seremban, Negeri Sembilan, Malaysia.	
Market Segmentation	Listed company in TWSE	

### 2023 JIH LIN TECHNOLOGY ESG REPORT

**Company Basic Information** 

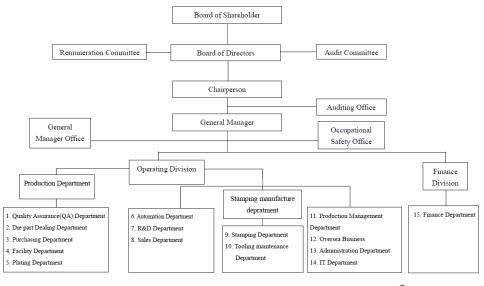
Year of Establishment	October 18, 2000	
Listing Date	February 25, 2014	

### **Company Basic Information**

Stock Code	5285
Industry Category	Semiconductor Industry
Capital	NTD 1.02 billion

### **Company Organizational Structure**

#### JIH LIN TECHNOLOGY CO., LTD Structure Diagram



### **List of Investee Companies**

	Company Name	Location	Ownership Status
S	SPEEDY INVESTMENT LIMITED	United States	Shareholding of 100%
	Jinan JIH LONG Co., Ltd	China	Shareholding of 100%
	Jih Li Technology Co., Ltd	Taiwan	Shareholding of 100%
	Jih-Linchpin Limited	Samoa	Shareholding of 100%
Suzhou SH Precision Co., Ltd SH Precision Co.,Ltd		China	Shareholding of 100%
		Japan	Shareholding of 100%
M	lalaysian SH Precision Sdn. Bhd	Malaysia	Shareholding of 100%





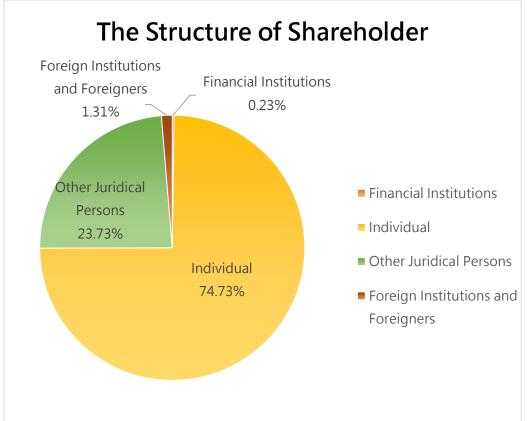


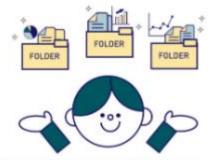


### JIH LIN Shareholder Composition

The Structure of Shareholder				
As of 2024/04/2				
Shareholder	Number of Shareholding	Shareholding Ratio		
Individual	76,255,707	74.73%		
Other Juridical Persons	24,216,803	23.73%		
Foreign Institutions and Foreigners	1,332,508	1.31%		
Financial Institutions	235,908	0.23%		









#### **Main Products and Services**

#### GRI 2-6 · SASB (TC-SC-000.B)

JLT primarily engages in the research, development, manufacturing, and sales of semiconductor packaging materials and various types of power Lead Frames. Our product offerings are categorized into TO Lead Frames, other discrete components, power module Lead Frames, and others. Our Lead Frames serve as packaging materials for power semiconductors and are widely used in energy-efficient electronic products, mobile phones, alternative fuel vehicle, PCs, industrial frequency conversion products, consumer electronics, and various other electronic devices. All of our products are produced in-house at our own facilities. Our main types of partners include international copper material suppliers and foreign or local manufacturers of chemicals and packaging materials.

Product / Service					
Product or Service	Sales Region	Customer Type	Sales Revenue	Sales Ratio	
Froduct of Service			( Thousand of NTD )	(%)	
TO Lead Frame	South Korea, Japan, the Americas,	The majority of Lead Frame sales (90%) are to IDM factories, while a smaller portion (10%) is to packaging and testing facilities.	1,670,225	32.55	
Other Discrete components			1,262,391	24.60	
Module			648,198	12.63	
Others			1,550,738	30.22	

Remark: Others include scarps, toolings etc., and their measurement units and specifications are different from each other, making it impractical to calculate using a single standardized unit of measurement.

#### **GRI 2-28**

JIH LIN actively participates in external industry associations to stay informed about the latest developments in the industry. We believe in collaborating with others for mutual benefit and prosperity.

Industry Associations, other Member Associations, and National or International Advocacy Organizations.	Membership Status
Responsible Business Alliance ( RBA ) .	Member
Taiwan Electrical and Electronic Manufacturers' Association	Director
The Chinese National Association of Industry Labor Relations	Executive Supervisor





# 2.2 Organizational Structure

#### 2.2.1 Board of Directors

#### GRI 2-9 \ 2-10 \ 2-11 \ 2-12 \ 2-13 \ 2-14 \ 2-15

The election of directors of the Company follows the "Rules for Election of Directors and Supervisors " . The election of the company directors shall be conducted in accordance with the nomination process for candidates as stipulated in Article 192 of the Company Law and it needs to review the qualification of candidates, the background of the academic experience of candidates, and whether there are any matters listed in Article 30 of the Company Law. Other certification or documents added arbitrarily is not allowed. Shall provide the results of the review to the shareholders as the reference for suitable directors to elect out.

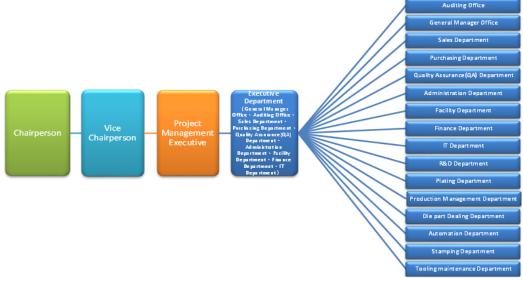
The current Board of Directors consists of 7 directors, including 3 independent directors and 2 directors with employee status (42.86% and 28.57% of all directors respectively ) all of whom are seleted by shareholders. Members have rich experience and expertise in the fields of industry, commerce and finance, and fully implement the concept of diversification of Board members. The background information, educational qualifications, concurrent positions in other companies, and details about the member, and operation information of directors' meeting and various functional committees, have all been disclosed in the company's annual report. This information is accessible on the MOPS Platform and the company's website.





JIH LIN established the ESG (formerly CSR) Promotion Team, a project unit consisting of top management, including the Chairperson, Directors, General Manager, and executives in 2016. This team was formed to monitor global sustainable development trends, analyze sustainability issues such as environmental, social, and governance factors, and integrate them with core operations, product innovation, and services. Their role is to define the strategic sustainability direction and drive specific projects aligned with these goals.

#### JLT Corporate Sustainability Report Promotion Team Organizational Chart



This team is responsible for coordinating the company's corporate social responsibility and sustainability strategy and goal setting, as well as the compilation and publication of the sustainability report. They regularly review performance and progress toward goals, lead departments in addressing ethical issues, and implement process improvements. They also meet annually to discuss significant topics and submit policy goals, sustainability initiatives,

and performance results to the board of directors. Here is information about the board members:



Title	Name	Date First Elected	Education and Selected Past Positions	Selected Present Positions at the Company and Other Companies
Chairperson	Shang- Yen Tsai	2000.10.18	<ul> <li>Graduated from the mechanical engineering department of AEUST (Asia Eastern University).</li> <li>Teach in mechanical engineering engineer department of National Fongshan Senior Commercial &amp; Industrial Vocational.</li> <li>Class B Technician certification of Ministry of the Interior.</li> <li>Class B technician certification for lathe workers of the ministry of the Interior.</li> <li>Class B technician certification of precision grinding machines of the Ministry of the Interior.</li> </ul>	<ul> <li>Chairperson of JIH LIN Technology Co,. Ltd.</li> <li>Director of JIH LONG Industry Co,. Ltd.</li> <li>Chairperson of JINAN JIH LONG Technology Co., Ltd.</li> <li>Director of JIH HONG Technology Co., Ltd.</li> <li>Chairperson of JIH LI Technology Co., Ltd.</li> <li>President of XinYing Industrial Vocational High school engineering cultural and educational foundation.</li> <li>Director of HUNG HSIU Investment Co., Ltd.</li> <li>Chairperson of SH Precision Co., Ltd.</li> </ul>
Director	Shang- Ming Tsai	2000.10.18	<ul> <li>Graduated from Kao-Yuan Vocational industrial high school of Technology &amp; Commerce.</li> <li>General Manager of JIH LONG Technology Ltd.</li> <li>General Manager of JIH YIN Precision Co., Ltd.</li> </ul>	<ul> <li>General manager of JIH LIN Technology Co,. Ltd.</li> <li>Director with general manager position of JIH LONG Industry Co,. Ltd.</li> <li>Director with general manager position of JINAN JIHLONG Technology Co., Ltd.</li> <li>Director of JIH HONG Technology Co., Ltd.</li> <li>Director with general manager position of JIH LI Technology Co., Ltd.</li> <li>Director of WEI SHAN investment Co., Ltd.</li> <li>Chairperson of Suzhou SH Precision Co., Ltd.</li> </ul>
Director	Meng-Wei Tsai  Bachelor degree in applied economics, National Chung Hsing University.  Master of commerce marketing institute of Queensland University of Technology.  Assistant sales manager of Jih Lin Technology Co., Ltd.		<ul> <li>Hsing University.</li> <li>Master of commerce marketing institute of Queensland University of Technology.</li> </ul>	<ul> <li>Vice general manager of JIH LIN Technology Co,.         Ltd.     </li> <li>Director of JIH LI Technology Co., Ltd.</li> <li>Director of SH Precision Co., Ltd.</li> <li>Chairperson of Malaysian SH Precision Sdn Bhd</li> </ul>

Title	Name	Date First Elected	Education and Selected Past Positions	Selected Present Positions at the Company and Other Companies
				<ul> <li>Director of Suzhou SH Precision Co., Ltd.</li> <li>Director of SHOUDA international investment Co., Ltd.</li> </ul>
Director	Cheng- Han Jiang	2012.11.06	<ul> <li>Bachelor degree in accounting, Tamkang University.</li> <li>UCLA business management course.</li> <li>Chief of auditor in KPMG.</li> <li>American CPA.</li> </ul>	<ul> <li>Assistant manager of masterlink securities Co., Ltd.</li> </ul>
Independent Director	Jhao- Rong Guo	2012.11.06	<ul> <li>Doctorate of the economics institute of National Chengchi University.</li> <li>Associate professor at financial management dapartment of National Sun Yat-sen University.</li> <li>Head of financial management department of National Sun Yat-sen University.</li> </ul>	<ul> <li>National Sun Yat-sen university emeritus professor and adjunct professor at financial management department.</li> </ul>
Independent Director	En-Cih Jheng,	2021.07.22	<ul> <li>Bachelor degree in finance and taxation, Fengjia University</li> <li>Manager of Taiwan bank sanmin branch</li> <li>Manager of Taiwan bank fengshan branch</li> <li>Manager of Taiwan bank kaohsiung branch.</li> <li>Director of Tang Eng Iron Works Co.,Ltd.</li> </ul>	<ul> <li>Director of Holy Light Theological Seminary.</li> <li>CEO of Bai Shan Foundation.</li> </ul>
Independent Director	Jhe-Hong Wu	2021.07.22	<ul> <li>Doctorate in engineering from National Cheng Kung University.</li> <li>Associate professor at environmental engineering department of National Cheng Kung University.</li> <li>Associate professor at environmental engineering department of National Cheng Kung University.</li> </ul>	Professor at environmental engineering department of National Cheng Kung University.



## Diversity and Independence of the Board of Directors

### **GRI 2-10**

To achieve the ideal goals of corporate governance, the board of directors should encompass, but not be limited to, the following two major standards:

- 1. Basic Qualifications and Diversity: Such as gender, age, nationality, and culture, etc.
- 2. Professional Knowledge and Skills: Including professional backgrounds ( such as legal, accounting, industry, finance, marketing, or technology ), specialized skills, and industry experience, etc.

Board members should possess the knowledge, skills, and qualities necessary to fulfill their duties. To achieve the ideal goals of corporate governance, the overall capabilities that the board of directors should possess

include: Operational Judgment, Accounting and Financial Analysis, Business Management, Crisis Management, Industry Knowledge, International Market Insight, Leadership, Decision-Making. The company has established a policy of diversity, taking into consideration factors such as age, nationality, culture, and diverse areas of professional knowledge and skills when appointing members to the board of directors. To rigorously implement the diversity policy, the company has specified it in Chapter Three, Article 20 of the corporate governance practices. The Company regularly reevaluates and selects directors through director or independent director election to ensure the appointment of suitable directors with the required capabilities as below:

Diverse Items	Nation Gender	The			Professional	Seniority of Independent Director		Busin- ess nting	Busin- ess Mana	Crisis	Industry Knowle-	Global	Lead-	Decision				
Directors' Names		Gender	Company's Employee	41 to 50	51 to 60	61 to 70	background ( degree )	Under 3 years	3 to 9 years	Over 9 years	Judg ment		Mana geme nt	Manag- ement	Knowle- dge	Market View	ership	Making
Shang- Yen Tsai	ROC	Male				✓	Industry				✓	✓	✓	<b>√</b>	<b>√</b>	✓	✓	✓
Shang -Ming Tsai	ROC	Male	<b>√</b>			<b>√</b>	Industry				✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>
Meng-Wei Tsai	ROC	Male	<b>√</b>	✓			Business Marketi- ng				<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>

Overview CH1 Firm Commitment 

Sustainable achievement 

CH2 Excellent Strategy 

Operational Mission

Diverse Items	Diverse Items							Nation	Nation	Nation		Nation	Nation	Nation							The		Age		ative Design ● Sh Professional	٤	Seniority on depender Director	of	Busin- ess	Accou- nting	Busin- ess	Crisis	Industry	Global	Lead-	Decision
Directors' Names	Nation	Gender	Company's Employee	41 to 50	51 to 60	61 to 70	background ( degree )	Under 3 years	3 to 9 years	Over 9 years	Judg ment	and Finance Analysis	Mana geme nt	Manag- ement	Knowle- dge	Market View	ership	Making																		
Cheng-Han Jiang	ROC	Male		<b>√</b>			Business Administ- ration				✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓																		
Jhao-Rong Guo	ROC	Male				✓	Financial Manage- ment			<b>✓</b>	✓	<b>√</b>	✓	<b>√</b>		<b>√</b>	✓	<b>√</b>																		
En-Cih Jheng	ROC	Male				<b>✓</b>	Taxation	<b>√</b>			✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>																		
Jhe-Hong Wu	ROC	Male			<b>√</b>		Industry	<b>√</b>			✓		<b>√</b>	✓	✓	✓	✓	✓																		



## The Operation of the Board of Directors

### **GRI 2-16**

According to the company's "Board of Directors Meeting Rules, " the Board of Directors is required to hold at least once per quarter. The Board of Directors meeting held a total of 6 times with an average attendance rate of 100% among the directors in 2023. The responiable department attends the board of directors' meetings as necessary to provide insights into agenda items, ensuring effective communication between the board and the management team. Issues related to environmental, social, and governance matters arising

from operational activities are handled by senior management with the authorization form the Board of Directors. If necessary, they did report to the Board of Directors for review. The sustainability report is prepared by relevant units, approved by senior executives, and then released in accordance with regulatory requirements on the MOPS(Market Oberservation Post System) and the company's website. There were a total of 27 significant reports and deliberations presented to the Board of Directors In 2023, including one environmental topic, twenty-four economic topics, and two social topics. Below are more details about these events:

Category	The number of significant events	Agenda Description
Environment	One topic	<ul> <li>Progress Report on Carbon Inventory Work for the "Sustainability Development Roadmap of Listed Companies" within the Group (Including Subsidiaries)</li> </ul>
Economic	Twenty-four topics	<ul> <li>Approval of the "Financial Statements"</li> <li>Approval of "Proposals for the convening of the Shareholders' Meeting " and the " Dividend Distribution Proposal."</li> <li>Approval of the "Chairperson and Managers Performance Bonus Proposal."</li> <li>Approval of the "Director and Employee Compensation Distribution Proposal. "</li> <li>Approval of the "Internal Control System Declaration and Annual Internal Audit Plan Proposal " and other corporate governance regulations for listed companies.</li> <li>Approval of the proposal for certified accountants independence assessment</li> <li>Approval of the proposal for endorsement and guarantee for overseas subsidiaries.</li> <li>To revise some provisions of the Company's "Procedures for Prevention of Insider Trading.</li> <li>Approval of the company regulation" Regulations on Financial Transactions Between Related Parties."</li> <li>Approval of the Company setting up the Information Security Officer</li> </ul>
Social	Two topics	<ul> <li>To revise some provisions of the Company's " Code of Practice for Corporate Governance. "</li> <li>To revise some provisions of the Company's" Personnel Management Measures. "</li> </ul>

### Training courses for the Board of Directors **GRI 2-17**



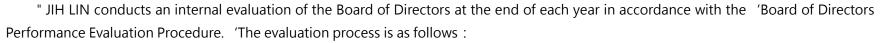
In response to the growing international focus on corporate governance, corporate social responsibility, and sustainability in recent years, the company encourages its directors to participate in training courses and submit their training certificates to the company. The company discloses relevant records of director participation in training and education, and this information can be accessed in the company's annual report, as well as on the Market Oberservation Post System ( MOPS ) and the company's website.

Title	Name	Date	Host	Class	Duration	Total
Chain	Chang Van	2023.06.19	Taiwan Corporate Governance Association	Trends and Challenges in Information Security Governance	3	
Chair person	Shang- Yen Tsai	2023.08.07	Taiwan Corporate Governance Association	How the corporation implement energy conservation and carbon reduction measure and enhance company profitability		6
	Shang-Ming	2023.06.19	Taiwan Corporate Governance Association	Trends and Challenges in Information Security Governance	3	
Director	Tsai	2023.08.07	Taiwan Corporate Governance Association	How the corporation implement energy conservation and carbon reduction measure and enhance company profitability	3	6
	N4000 \ \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	2023.06.19	Taiwan Corporate Governance Association	Trends and Challenges in Information Security Governance	3	
Director	Meng-Wei Tsai	2023.08.07	Taiwan Corporate Governance Association	How the corporation implement energy conservation and carbon reduction measure and enhance company profitability	3	6
	Chang Han	2023.06.19	Taiwan Corporate Governance Association	Trends and Challenges in Information Security Governance	3	
Director	Director Cheng-Han Jiang		023.08.07 Taiwan Corporate Governance Association How the corporation implement energy conservation and carbon reduction measure and enhance company profitability		3	6
Indepen-	Jhao-Rong	2023.06.19	Taiwan Corporate Governance Association	Trends and Challenges in Information Security Governance	3	
dent Director	Guo	2023.08.07	Taiwan Corporate Governance Association	How the corporation implement energy conservation and carbon reduction measure and enhance company profitability	3	6
Indepen-	lha Hana	2023.05.22	TWEX,TPEx	Seminar on Promoting Sustainable Development Action Plans for Listed Companies	3	
dent	Jhe-Hong Wu	2023.06.19	Taiwan Corporate Governance Association	Trends and Challenges in Information Security Governance	3	9
Director	vvu	2023.08.07	Taiwan Corporate Governance Association	How the corporation implement energy conservation and carbon reduction measure and enhance company profitability	3	
Indepen-	En Cib	2023.06.19	Taiwan Corporate Governance Association	Trends and Challenges in Information Security Governance	3	
dent Jheng Director		2023.08.07	Taiwan Corporate Governance Association	How the corporation implement energy conservation and carbon reduction measure and enhance company profitability		6
			To	otal		45



### Performance Evaluation for the Board of Directors

### **GRI 2-18**





- Define the units and scope to be assessed for the current year, such as the Board of Directors, individual board members, various functional committees, etc.
- Determine the evaluation methods, such as internal self-assessment within the Board of Directors, self-assessment by board members, outsourcing to external professional organizations, expert assessments, etc.
- Each executing unit collects relevant information on the activities of the Board of Directors and distributes self-assessment questionnaires, such as "Board of Directors (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire " or " Board Members (Functional Committee ) Performance Self-Assessment Questionnaire ( Functional Committee ) Performance Self-Assessment ( Functional Committee ) Performance ( F Assessment Questionnaire. "
- After the data is collected and consolidated by the coordinating executing unit, record the evaluation results, and submit them to the Board of Directors for review and improvement.

Category	Board of Directors Performance Evaluation	Functional Committees Performance Evaluation ( Compensation Committee and Audit Committee )	Directors and members of functional committees conduct self-performance evaluations
Evaluation Cycle		Once per yesr	
Evaluation period	Si	tart from January first to December 31 that yea	nr
<b>Evaluation method</b>	Internal self-assessment and member s	self-assessment ( Evaluation conducted by the	e Director and Independent Director )
Evaluation item	<ul> <li>Involvement in the company's operations.</li> <li>Enhancement of the quality of board decisions.</li> <li>Composition and structure of the board.</li> <li>Election and ongoing education of directors.</li> <li>Internal controls.</li> </ul>	<ul> <li>Involvement in the company's operations.</li> <li>Enhancement of the quality of Functional Committees' decisions.</li> <li>Composition and structure of the Functional Committees.</li> <li>Election and ongoing education of Functional Committees members.</li> <li>Internal controls.</li> </ul>	<ul> <li>Understanding of company goals and missions.</li> <li>Awareness of director responsibilities.</li> <li>Participation of company operations.</li> <li>Management of internal relationships and communication.</li> <li>Director's expertise and ongoing education.</li> <li>Internal controls.</li> </ul>
Total	100%	100%	100%



The Company completed the 2023 Board performance evaluation on January 2024 and reported the outcome in the Board meeting on March 8, 2024 for review and improvement. The average scores of self-evaluation on Board performance was above 90 (out of 100) as well as it on individual Board members, indicating a sound operation of the Board; the average scores of self-evaluation on Remuneration Committee and Audit Committee were above 90 (out of 100), as well as it on individual functional committee members, showing the Committees operate smoothly and comply with corporate governance, thereby effectively enhancing the Board functions.

The goals for strengthening the Board's functions in the current and recent Years (e.g., establishing an Audit Committee, enhancing information transparency) and implementation status evaluation:

The goals for strengthening the Board's functions	Evaluation of implementation Status
Continued Enhancement of Information Transparency	The company complies with legal regulations to disclose company information and updates the company website regularly.
	• The company has a spokesperson and a deputy spokesperson, stakeholders can be in communication with the company
Actively establishing	through whom or visit the stakeholder section on the company's website to submit questions and suggestions online.
communication with	• The shareholders' meeting accepts shareholder proposals according to the schedule every year. Shareholders with the right
stakeholders.	can submit their proposals to the company during the designated period. The company will then review these proposals
	during a board meeting.
Enhancing the efficiency and decision-making capabilities of the Board of Directors	<ul> <li>The company's board of directors has established the "Board of Directors Meeting Rules" in accordance with the "Regulations Governing Procedure for Board of Directors Meetings of Public Companies "The Board of Directors is held in accordance with the rules.</li> <li>To implement corporate governance, protect shareholder rights, and enhance the functions of the Board of Directors, the company established the position of Corporate Governance Officer, approved by the Board on March 24, 2020, to assist with board operations</li> </ul>
Enhance Supervisory Capacity	The company has established the "Scope of Duties of Independent Directors" and formed both a Compensation Committee and an Audit Committee to enhance the corporate governance functions of the Board of Directors.
Enhance Professional	The company regularly provides information about director training courses and encourages directors to participate in these
Knowledge	courses to meet the request for ongoing education hours.
Insure Directors and Executives	The company had renewed the directors and executives liability Insurance and reported it to the Board of Directors on May 9,
for Liability Insurance	2023.

### 2.2.2 Remuneration Committee

GRI 2-19 · 2-20

In order to establish a sound compensation system for the directors and executives of our company and in accordance with the provisions of article 3 of the "Regulations Governing the Appointment and Exercise of Powers by the Remuneration Committee of a Company Whose Stock is Listed on the Taiwan Stock Exchange or the Taipei Exchange ", the company set up the " Remuneration Committee ", as approved by the Board of Directors, and the committee worked in compliance with the organizational regulations estabilished on August 24, 2012. The function of this committee is to assess the overall compensation and benefit policies of the



company, as well as the compensation policies and systems for the directors and executives, from a professional and objective standpoint. It provides recommendations to the Board of Directors for their decision-making reference. According to JLT's Remuneration Committee organizational regulations, the committee should consist of no fewer than three members, with at least one independent director. Currently, the committee is composed of three independent directors appointed by the Board, all of whom possess professional management backgrounds.

To ensure that the performance of executives is closely aligned with the company's strategy and that they receive competitive overall compensation, the company has established the "Performance Assessment Management Rules, "Performance Bonus Management Rules, and Employee Bonus Management Rules " as the basis for executive performance assessment and compensation. These rules cover aspects such as performance evaluation, compensation policies, systems, standards, and structures for executives. The rules are approved by the Board of Directors after the deliberation of the Remuneration Committee. The assessment criteria include factors such as the achievement of profit targets, improvements in organizational decision-making and execution capabilities, executive development, ESG (Environmental, Social, and Governance) performance, and the implementation of corporate governance. Recommendations made by the Remuneration Committee are executed after approval by the Board of Directors.

In accordance with Article 19 of the company's articles, director's remuneration is determined and allocate no more than 2% of the profit when the company makes a profit in the fiscal year. This allocation takes into consideration the level of participation and the value of contributions to the company's operations, and it is assessed to provide reasonable compensation. The allocation is subject to approval by the Remuneration Committee and the Board of Directors. As for independent directors, their monthly fixed remuneration is determined by the Board of Directors. They do not participate in the distribution of remuneration based on the company's profitability.

Our company uses the "Performance Management Rules" for executives and employees to conduct assessments, and these results serve as the basis for setting and linking the company's operational performance indicators. They are submitted for the Board of Directors' approval. The appointment, dismissal, and compensation of the General Manager, Vice General Managers, and Senior Managers follow the provisions of the company's articles and are decided upon by the Board of Directors. The compensation for executives is determined based on individual performance, with salary standards established by referencing market trends, educational background, professional skills, and job responsibilities. Bonuses are also tied to individual performance, including financial indicators such as the

company's profitability, reflecting the contribution to the company's overall operations. The compensation system is subject to periodic review based on actual operational conditions and relevant laws and regulations. The actual amounts of compensation for directors and executives are deliberated by the Remuneration Committee and approved by the Board of Directors. A total of four meetings were held for this purpose in 2023.

	Information on operation of the Remuneration Committee								
Title	Name	Attendance in Person	Attendance by Proxy	Attendance Rate (%)	Remark				
Convener	Jhao-Rong Guo	4	0	100%	Re-elected on July 22, 2021 and win reelection.				
Member	En-Cih Jheng	4	0	100%	Re-elected on July 22, 2021 and win reelection.				
Member	Jhe-Hong Wu	4	0	100%	Re-elected on July 22, 2021 and win reelection.				







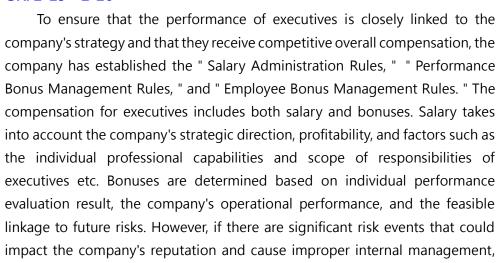








GRI 2-19 · 2-20





misconduct, and other risk events, bonuses may be reduced or withheld. The company established the Audit Committee on July 22, 2021.



The	1.Appropriate expression of the company's financial statements.
Main Oversight	2.Selection ( dismissal ) of the certifyng accountant and their independence and performance.
Matters of	3.Effective implementation of the company's internal controls.
the Audit	4.The company's compliance with relevant laws and regulations
Committee	5.The control of the company's existing or potential risks.





## The responsibilities of the Audit Committee

- Establishing or amending internal control systems in accordance with Article 14-1 of the Securities and Exchange Act.
- Assessing the effectiveness of internal control systems.
- Developing or amending procedures related to significant financial transactions involving asset acquisition or disposition, derivative trading, loans to others, endorsements, or guarantees, as required by Article 36-1 of the Securities and **Exchange Act.**
- Matters involving related of interest about directors.
- Significant asset or derivative transactions.
- Major loans, endorsements, or guarantees.
- •The issuance, offering, or private placement of equity-type security.
- The appointment, dismissal, or compensation of certified public accountants.
- •The appointment or removal of financial, accounting, or internal audit supervisor.
- Financial statements for the first quarter, second quarter, third quarter, and annual financial statements that are signed or sealed by the Chairperson, manager, and the head of the accounting department.
- •Other significant matters as required by company or regulatory authorities.

JIH LIN has established an Audit Committee in accordance with the regulation. The committee consists of all independent directors, with a minimum of three members, including one convener. Additionally, at least one member should possess expertise in accounting or finance. According to the " Audit Committee Organizational Regulations, " the Audit Committee is required to hold meetings at least once a quarter and may hold meetings as needed. The Audit Committee held a total of 6 times of meeting in 2023.

	Information on operation of the Audit Committee								
Title	Name	Attendance	Attendance	Attendance	Remark				
Title	Ivallic	in Person	by Proxy	Rate (%)	Kemark				
	Jhao-								
Convener	Rong	6	0	100%					
	Guo				Catalaliala a al				
Member	En-Cih	6	0	1000/	Established				
Member	Jheng	0	0	100%	on July 22,				
	Jhe-				2021.				
Member	Hong	6	0	100%					
	Wu								

### 2.3 Operational Results

### GRI 201-1

The total operating revenue of JIH LIN in 2023 reached NTD 5,131,552 thousand, which represents a decrease of NTD 1,142,848 thousand with approximately 18.21% compared to the previous year. In 2023, the global economy continued to experience the developments of the previous year, with high inflation and interest rates prevailing, leading to a decline in the economic growth rate compared to the previous year. The technological and economic rivalry between the United States and China, along with geopolitical tensions,

countermeasures as soon as possible.

CH3 Innovative Design●Shared Value CH4 Green Action●Environmental Integration CH5 Shared Well-being●Happy Workplace Appendix

impacted real production activities. Additionally, following the lifting of COVID-19 restrictions in mainland China, economic recovery stalled, with weak economic revival and consumer confidence. The company's main product, Power Lead Frame, is the main beneficiary of the the global carbon neutral policy, and the product has great potential for development. Although the purchasing power may be reduced due to inflation in the short term, however, for a long time the Company has adopted a decentralized sales policy to respond to the possible evolution of market supply and demand and the economic environment. In the future, we will not only improve customer order management but also study industry changes and laws and regulations to fully grasp changes in the market environment so that we can formulate necessary



In Thousands of New Taiwan Dollars

Item / Year	2021	2022	2023
Net Revenue	6,331,893	6,274,400	5,131,552
Cost of Goods Sold	5,212,202	5,323,266	4,414,381
Gross Profit	1,119,691	951,134	717,171
Operating Income	616,231	442,454	225,818
Non-Operating Income and Expenses	(15,183)	85,432	50,044
Net Income before	601,048	527,886	275,862

Item / Year	2021	2022	2023
Income Tax			
Net Income of			
Continuing	468,655	416,726	178,637
Operations			
Total			
Comprehensive	385,119	447,124	110,531
Income			
Earnings per	4.82	4.08	1.75
Share ( NTD )	4.02	4.00	1.73
Employee			
Benefits	19,957	21,232	19,301
Amounts			
Dividend	408,163	357,143	204,082
Employee			
Salaries			
( including	705,343	706,495	687,328
Employee			
Benefits )			
Payments to the	132,393	111,160	97,225
Government	132,393	111,160	91,225

Remark: A total of NTD 100 thousand was invested in the community by the company in 2023.



### GRI 201-4 · 415-1

The company received a total of NTD 163,795 in government financial subsidies and did not engage in any political donations in 2023. The detailed subsidy items are as follows:



ltem	Subsidizing Authority	Subsidy Amount ( NTD )
Coporate Human Resource Enhancement Project	Ministry of Labor	142,060
Subsidy from Working Condition Improveing Project	Ministry of Labor	21,735
Total	163,795	

## 2.4 Risk Management

In today's rapidly changing era of technology and information, JIH LIN understands the importance of maintaining and enhancing the overall interests of the company. In order to ensure operational effectiveness and efficiency, the reliability of financial statements, the company comply with relevant laws and regulations, and assist the board of directors and management in fulfilling their responsibilities for achieving other goals. The company continually reviews its risk management processes and stay focused on developments in domestic and international trends and the global environment for enhancing the effectiveness of risk management practices.

Each risk is assessed based on professional expertise, taking into consideration its relevance to the objectives. We conduct risk identification and formulate management strategies and countermeasures to mitigate, transfer, or avoid risks effectively, ultimately reducing operational risks for the company.

### Framework of JIH LIN Risk Management

identification and Assessment

•The management assesses the types of risks and the probability of occurrence.

Risk Control and Mitigation

- •Critical financial activities are reviewed by Board of Directors within internal control system regulations.
- •To conduct cross-organizational risk discussion and take the effective risk-control program.

Risk response

•All departments propose risk analysis and countermeasure to the top executive for approval.

Risk monitoring and Report

•The Company has taken the necessary monitoring measures for possible risk from operation.

The main business of JIH LIN is the manufacture and sale of semiconductor Lead Frames. It does not engage in high-risk or high-leveraged investments. In terms of the aforementioned risk management, appropriate policies, procedures, and internal controls have been established in accordance with relevant regulations. The important activities must be implemented by the board of directors in accordance with relevant regulations.

### **Risk Management Scope**

Category	Possible Risk	Countermeasures
Financial Risk	Foreign Exchange Risk	<ul> <li>Monitoring foreign exchange market trends to enhance capital utilization efficiency.</li> </ul>
	Interest Rate Increasing	● To constantly monitor interest rate fluctuations and take appropriate measures to mitigate the impact of interest rate changes on the company's profit.
	Inflation Risk	● To have a natural hedge effect that income and expenses offset each other.
Production Risk	R&D Technology	●Investing in research and development, acquiring high-precision machinery and equipment, optimizing production processes, and improving production efficiency to ensure the competitive advantage.
Raw Material Risk	Supply Chain Disruption	<ul> <li>Making supply contracts with relevant suppliers ensure a steady supply of materials.</li> <li>Prochasing raw materials from various suppliers mitigate the material shortages</li> </ul>

Category	Possible Risk	Countermeasures
		risk and concentration risks.
		<ul><li>Strengthening cybersecurity, monitoring,</li></ul>
Information	Information	reporting mechanisms, unusual
System Risk	System Risks	management, and backup.
		•Standardizing operational procedures.
	Market	●To reduce the proportion of sales to a
Market Risk	Concentration	single customer, avoiding sales
	Concentration	concentration risks.
		●To establish emergency response
		measures for natural disasters such as
	Earthquakes	earthquakes and regularly conduct
	and other	earthquake and disaste drills.
	natural	ullet To gather disaster information quickly ,
Other Risk	disasters, as	establish preventive measures, keep track
	well as fires or	of personnel movements, and organize
	chemical	response teams for disaster relief.
	spills.	●To Strengthen coordination capabilities
		with customers or suppliers regarding
		delivery schedules.

### **Internal Audit System**

The auditing office is belonging to the board of directors. It assists the board of directors and the management in examining and reviewing the internal control system, assessing the effectiveness and efficiency of operations. It confirms that the company's report with reliability, timeliness, and transparency which follows relevant laws and regulations. The timely suggestion is provided to ensure the continuous and effective implementation of the internal control system and served as the basis for reviewing and amending the internal control system, promoting the sound operation of our company. Implementation of Internal Audits:

- 1. The Auditing Office shall draw up the annual audit plan for next year according to the risk assessment results every year, including the items listed in Article 13 of the "Regulations Governing Establishment of Internal Control Systems by Public Companies " as the annual audit plan.
- 2. The Auditing Office shall check the implementation of the audit items in the annual audit plan monthly, submitting the audit report and transmitting the report to the supervisors and independent directors for review.
- 3.The Auditing Office people shall presents reports on internal audit business at the quarterly board of directors meeting to explain the implementation of the internal audits.
- 4. The Auditing Office shall conduct self-assessment at least once a year. Each department shall fill out its self-assessment report which will be verified by the Auditing Office first. And then submit self-assessment reports to the general manager and the chairperson for further review. The results of the self-assessment report shall serve as the primary basis for evaluating the effectiveness of overall internal controls and issuing the Statement on Internal Control System.

### 2.5 Integrity and Regulatory Compliance

GRI 2-27 \ 206-1 \ 207-1 \ 207-2 \ 207-3 \ 207-4 \ 406-1 \ 407-1 \ 408-1 \ 409-1 \ SASB ( TC-SC-520a.1 )

JIH LIN is committed to corporate social responsibility ( CSR ) and pays attention to the rights and interests of stakeholders. While pursuing sustainable

CH3 Innovative Design●Shared Value CH4 Green Action●Environmental Integration CH5 Shared Well-being●Happy Workplace Appendix operations and profitability, the company emphasizes environment, society, and corporate governance, incorporating them into its management policies and business activities. Following the principle of materiality, the company conducts risk assessments related to environmental, social, and corporate governance issues relevant to its operations and establishes corresponding risk management policies or strategies. According to the Financial Supervisory Commission's definition, irregularity events with accumulated fines of over one million NTD are considered significant events. In 2023, the company did not engage in anti-competitive practice, antitrust, or monopolistic activities, and no fines were imposed. JIH LIN strictly complies with relevant tax laws, such as profit-seeking enterprise income tax or business tax, as established by the Ministry of Finance of the Republic of China (Taiwan). The company also follows related principles in its operations:

- 1.Principle of Legal Compliance To comply with tax regulations and legislative spirit, accurately declare and pay taxes, and keep proper documentation.
- 2.Principle of Comprehensive Decision Making To stay informed about changes in local and international tax laws, assess their impact comprehensively, and develop appropriate strategies.
- 3. Principle of Transparency To regularly disclose tax information through public channels such as financial statements and annual reports for ensuring transparency...
- 4.Principle of Proactive Communication To maintain unimpeded communication with tax authorities for assisting in improving the tax systems.
- 5.Principle of Reasonable Tax Mitigation To ensure that corporate operate with legal and transparent tax incentives and avoid illigal method for tax mitigation.

- 6.Principle of Reasonable Structure To ensure that corporate structures and transaction arrangements align with economic substance and do not exploit special arrangements for tax mitigation.
- 7.Principle of Risk Management To assess relevant risks and adopt appropriate strategies when preparing and making tax plans.
- 8. Principle of Business Substance To ensure that transactions with related parties reflect economic substance, with decision-makers assuming risks and receiving reasonable compensation.
- 9.Arm's Length Principle The pricing and terms of related-parties transactions should be similar to those of non-related parties transactions.





The company prohibits discrimination, treats employees fairly, and takes measures to prevent discrimination incidents. This includes conducting relevant training, as well as declaring a commitment to human rights, to strengthen the awareness of human rights among company employees. If an employee encounters any form of discrimination, they can file a complaint either verbally or in writing. The company will respond to the complaint within a specified time frame, providing feedback in either way on the subsequent actions taken to show the company's support for and respect of international human rights standards. The company has established the following policies:



- Employees in the company are not allowed to discriminate against or harass others based on factors such as race, color, age, gender, sexual orientation, gender identity and expression, ethnicity or nationality, disability, pregnancy, religion, union membership, political beliefs, social class, nationality, group background, veteran status, or marital status.
- The company strictly prohibits any form of threats, abuse, exploitation, or sexual harassment, including through gestures, language, or physical contact.
- The company does not interfere with the election, regulations, and operations of unions, nor does it interfere with employees' personal freedoms and rights, such as race, social class, nationality, religion, disability, gender, sexual orientation, and more.
- Employees or prospective employees are not subjected to discriminatory medical examinations or physical checks, such as pregnancy or virginity tests.

In oreder to protect the rights of employees, the company encourages all employees to freely associate and provides assistance for religious ceremonies. The company also supports unimpeded communication between labor and management:

- Respect employees' rights to freedom of assembly and association, encouraging employees to establish and join unions or various types of organizations.
- Conduct labor-management meetings, encouraging labor and management representatives to be proactive in discussions.
- Provide appropriate assistance within the company's capabilities for employees with religious ceremonies.

JIH LIN requires suppliers to sign a " Code of Conduct Commitment, " pledging to adhere to the RBA Code of Conduct. Each year, assessments and audits are conducted using the "Supplier Social Responsibility Risk Assessment " and " Supplier Social Responsibility Evaluation Form " to ensure that there are no instances of child labor, forced labor, or related issues. Unforced work and humane treatment include:

- ●No forced labor or restriction of employees' freedom. Employees have the freedom to enter and leave the workplace and dormitories (except in restricted areas).
- No disciplinary or inhumane treatment of employees.
- Respect and protect the dignity of employees, prohibiting abuse, physical or psychological coercion, and verbal insults.
- •No hiring of any bonded labor.
- •No illegal or arbitrary withholding of employees' original identification documents, passports, residence permits, work permits, etc.

• Employees have the right to freely decide on overtime, leave, and resignation without facing punishment. The relevant procedures should follow laws and company regulations.

JIH LIN is committed to taking good care of its employees, ensuring their living conditions and providing excellent working conditions. The company also fulfills its corporate social responsibility in various aspects, including ethics, labor rights, the environment, health and safety, and management systems. In 2023, neither the company nor our suppliers were involved in any cases of forced or compulsory labor.

### **Anti-Corruption System** GRI 205-1 \ 205-2 \ 205-3

JIH LIN firmly opposes any form of corrupt behavior and strictly requires all employees to uphold this

commitment. Employees are expected to approach their work with honesty and integrity, refraining from deceit or concealment of facts. We maintain high standards of professional ethics and consider character and competence as criteria for employment. All employees must adhere to the company's code of ethics and act independently of personal interests in daily work as their responsibilities, aiming to earn the respect and trust of customers, suppliers, and industry peers.

The company's operational processes, including sales and purchase, adhere to the internal control system and authorization levels. In order to centeralize the purchase, a group-wide perspective is adopted for price comparisons and negotiations at various operational points. The company have established comprehensive internal control systems and operational procedures that specifically define the daily workflows for directors and employees. We have also outlined ethical guidelines for honest dealings with external stakeholders.

Additionally, through internal audits and audits conducted by accountants, we are committed to sustainable operations and stamping out the risk of waste and corruption.

JIH LIN is fully committed to promoting an anti-corruption action plan to enhance the company's integrity index. This is achieved through various risk assessment activities to understand areas susceptible to misconduct, strengthening internal control systems, and utilizing them effectively for early warning. The company have established a "Rewards and Penalties Policy " as a basis for employee assessments. When there are commendable actions or behaviors warranting disciplinary action, we promptly apply the rewards or penalties in accordance with the regulations, thus reinforcing positive behavior. The company operates based on principles of integrity, transparency, and responsibility. We have developed policies rooted in integrity approved by the board of directors, and established strong corporate governance and risk management mechanisms to create a sustainable operating environment. The company have also implemented " Codes of Ethics " and " Integrity Operating Guidelines " to thoroughly understand areas susceptible to misconduct and strengthen internal control systems. Additionally, there is a whistleblower protection area to receive complaints and reports from employees and the public, providing an avenue for information disclosure.

Our company actively avoids engaging in business transactions with agents, suppliers, customers, or other business partners involved in dishonest behavior. If any dishonest conduct is found on business partners side, we promptly cease all business transactions with them and blacklist them. This is in line with our commitment to the company's integrity policy. The company communicates the spirit of ethical business with suppliers through emails and other means. All suppliers are required to sign a "Management Commitment Agreement," which includes elements related to ethical business practices.

The company conducts aperiodic internal and external training sessions related to integrity in business operations to emphasize the importance of integrity, and the training is included as one of the performance evaluation criteria. Newly joined employees are required to sign an " Compliance Agreement " on their first day of employment, and receive training and guidance on anti-corruption and antibribery policies on the same day. Training records are retained. In 2023, all of newly joined employees signed the agreement.

Training course	Pre-employment training for the newly joined employee.
Number of participant	42
Completion rate	100%

In-service employees can access information about the company's social responsibility policy statement through the company's official website and the internal network platform. Additionally, they can find detailed written guidelines and procedures, such as " Work Rules, " " Rewards and Penalties Policy, " " Procedures for Reporting Illegal, Unethical, or Untrustworthy Behavior, " " Code of Ethics, " and " Integrity Operating Guidelines " posted on bulletin boards in each factory areas. Regular communication and dissemination of these policies occur during monthly management meetings, morning meetings, and department meetings. In 2023, there were no instances of corruption reported or identified among either newly joined or existing employees in the company.



Posting on Bulletin Boards



Management Meetings



**Dissemination During Morning** Meetings



**Department Meetings** 













**GRI 2-26** 



To ensure the company's lawful and compliant operation, all employees bear the responsibility of staying vigilant against any violations. If an employee has any doubts or discovers any misconduct, they should report it to their supervisor. They can also report it directly to the HR executive, the internal audit department, or use the employee complaint channels for named reporting. The company will handle these reports confidentially, making effort to protect the identities of whistleblowers and those involved in investigations from being disclosed. If misconduct is confirmed, the company will take appropriate actions in accordance with relevant regulations and laws. Employees who disagree with or have objections to any actions taken can also follow the company's internal procedures to file complaints.

## **Compaint Channel** Receiving unit External: General Manager Office Internal: Administration Department **Address** No.58, Jhong Yang Rd., Nanzih Dist., Kaohsiung City **Phone Number** External: 07-365-8828 Internal: 07-365-8828#1003 E-mail External: service@jihlin.com.tw Internal: Complaint boxes are located in various factory stairwells (first-floor stairwell on the south side of the headquarters, basement stairwell on the east side of the second factory, first-floor stairwell on the north side of the third factory).

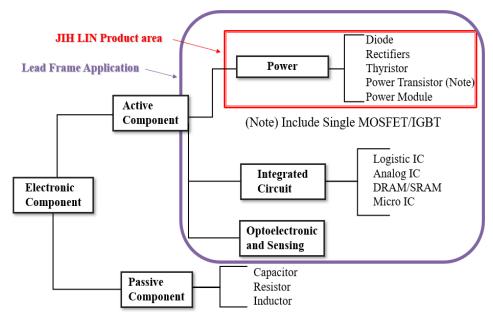


## Column - Industry Upgrade: High-Value-Added Industries Driving Economic Upgrades

After the signing of the Paris Climate Agreement in 2015, energy conservation and carbon reduction became key topics in environmental sustainability worldwide. The primary methods for achieving these goals include improving energy efficiency and reducing

carbon emissions. Energy efficiency improving involves the design and development of energy-efficient electronic products and variable-frequency components, while carbon emission reducing includes the development of renewable energy and the promotion of alternative fuel vehicles. Regardless of the method or tool used, both increase the consumption of power devices. The Power device, with a long history of development, is a different category from the integrated circuit industry that Taiwan's semiconductor industry focuses on. It is a critical component for the transmission and conversion of electrical energy, and applications of Power Device are widespread. The growth in demand primarily comes from various end-use equipment, including consumer electronics, 5G communication devices, electric vehicles, renewable energy, and industrial machinery. In all of which power electronic conversions rely on power devices.



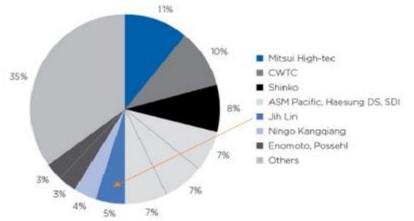


The structure of the electronic components industry

JLT primarily manufactures semiconductor Lead Frame, one type of semiconductor packaging material, which are used in the wire bonding and packaging process of semiconductor power components. The Lead Frame manufacturing process can generally be divided into two methods: chemical etching and mechanical stamping. Stamping involves pressing the shape of the semiconductor Lead Frame onto copper alloy or iron-nickel alloy sheets. Since high-power Lead Frame used in power-related applications require strong conductivity and often need to be three-dimensional and customized, they are typically produced using the stamping process. On the other hand, chemical etching involves using a Laser proto to create a mask, followed by the application of dry or wet photoresist (depending on the specific process) onto materials such as copper alloy or iron-nickel alloy. After applying the

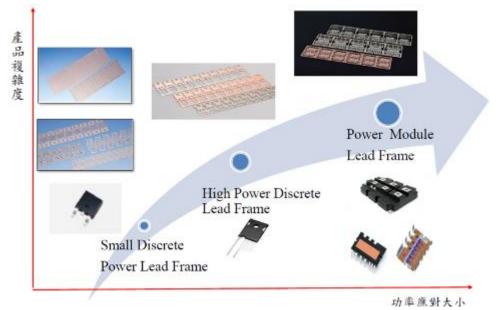
photoresist, the material is immersed in a chemical etching solution. The chemical etching process is mainly used for flat IC packaging products with miniaturization and a high number of pins.

Currently, the global wire bonding frame ( Lead Frame ) industry is dominated by manufacturers from Taiwan, China, and Japan/Korea. These companies offer various types of leadframes for sale. They primarily focus on producing Lead Frames for integrated circuits. In recent years, some manufacturers have diversified their product offerings by developing IC package substrates and transitioning towards the integration of packaging materials. Some have also expanded into special metal processing, such as the development of heat dissipation products. According to statistics from TechSearch International, Inc.'s " Global Semiconductor Packaging Materials Outlook, " the company currently ranks among the top 7 Lead Frame manufacturers globally. It's worth noting that among these related manufacturers. JIH LIN is the only one that specializes in semiconductor power Lead Frames.



Global Market Share Chart for the Lead Frame Industry Data source: TechSearch International, Inc Global Semiconductor Packing Materials Outlook J · (2020 / 7)

JIN LIN primarily manufactures customized power component Lead Frames tailored to meet customer design requirements. Depending on the product and chip packaging method, there are two main types: Discrete Lead Frame and Power Module Lead Frame.

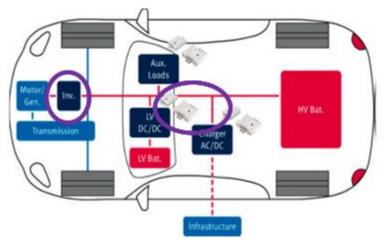


JLT Product Development Diagram

Due to evolving product demands and advancements in semiconductor production technologies, power components have progressed from diodes and rectifiers to high-power products like MOSFETs and IGBTs, which exist in a discrete form. The accelerated development of electric vehicles in the new energy automotive sector and the increasing electrification of automobiles have led to a fundamental need for power density and functional integration to reduce the complexity of external circuit connections and address issues such as vibration, electrical interconnects, environmental variations, and hightemperature concerns. As a result, there has been a gradual shift toward modular products packaged using System in Package (SIP) technology. These products are designed using two or more power components ( such as IGBTs and diodes ) combined with copper substrates and other thermal materials, often integrated with additional active and passive components. Types of modules include Intelligent Power Modules (IPMs) widely used in variablefrequency home appliances and high-power IGBT modules used in renewable energy systems and electric vehicle power transmission systems. In recent years, with successful semiconductor material development, there has been progress in the third-category semiconductor substrate, Silicon Carbide (SiC) MOSFET modules, which offer improved energy efficiency and heat dissipation stability.

According to market research firm Trendforce, in 2023, the global sales of new energy vehicles reached 12.8 million units with a year-on-year growth rate of 20%. The sales distribution across regional markets is as follows: Mainland China 60%, Western Europe 22%, the United States 11%, and other regions 6%. The demand in the Mainland China market is significantly larger than others. It is estimated that in 2023, global sales of new energy vehicles will reach approximately 14.5 million units. Therefore, the development of automotive electrification has become an irreversible trend. Currently, traditional internal combustion engine vehicles, hybrid vehicles, hydrogen fuel cell vehicles, and new energy vehicles( PHEV + BEV )each consume approximately USD \$500, \$600, \$870, and \$1,000 worth of semiconductors per vehicle. Power semiconductors make up around USD \$100, \$170, \$400, and \$520 of these costs, respectively. Therefore, as the level of vehicle electrification increases, the demand for power components also increases. Our company has successfully developed Power Integrated Module (PIM )Lead Frames, building on the foundation of Intelligent Power Module (IPM) Lead Frames. These products are primarily used in the power systems of new energy vehicles, and they have already been shipped to well-known battery electric vehicle( BEV )manufacturers abroad. These products require the integration of double-sided (or single-sided) cooling modules and

CH3 Innovative Design●Shared Value CH4 Green Action●Environmental Integration CH5 Shared Well-being●Happy Workplace Appendix composite metal processing techniques to achieve efficient heat dissipation and ensure chip performance, particularly to meet the high-voltage demands of current new energy vehicles, which often operate at voltages exceeding 800V.



The company has developed automotive power module Lead Frames designed for use in the electric drive and electronic control systems of new energy vehicles.

Leveraging its advanced technology and consistent quality, JLT adjusts and delivers products quickly to meet customer demands. Currently, our products are sold to semiconductor IDM manufacturers across the Asia-Pacific region. With the continued growth in demand for automotive electronic components and variable frequency household appliances, the company is aligning itself with this trend by developing related products for green energy,

automotive electronics, industrial variable frequency, and other electronic products. It does so with the attitude of " innovation excellence, creating the future.









## III · Innovative Design Shared Value

## **Disclosure of Innovative Design Management**

**GRI 3-3** 

Major Top	pic: Marketing Communication ( Customer Service )
Major Reasons	A customer-oriented quality system and business philosophy. Through an objective inspection system and comprehensive assessment of customer satisfaction with our products or services, we gain in-depth insights into the gaps between customer needs and expectations. This serves as the basis for improving our operational management.
Impacts and Effects	Having a real / positive impact on the economy: Customer service is a core value for our company. In a highly competitive market, careful management of customer service allows the JIH LIN to seize more opportunities and expand product sales, thereby increasing overall economic performance and revenue.
EffectsPolicies / Strategies	Based on annual customer satisfaction surveys, we aim to optimize cooperation benefits, creating a win-win partnership with our customers. "
Goals and Targets	Short-term goal ( 1 to 3 years ): To achieve a customer satisfaction rate of 80%.  Medium-term goal ( 3 to 5 years ): To surpass 85% of customer satisfaction rate.  Long-term goal ( 5 years and beyond ): To maintain a customer satisfaction rate between 85% and 90%.

Major Topic: Marketing Communication ( Customer Service )	
Management Evaluation Mechanism	To have a customer satisfaction survey annually.
Performance and Adjustments	The customer satisfaction survey for the year 2023 achieved a satisfaction rate of 87.21%. Any dissatisfaction identified in the customer survey should be promptly documented in the " Customer Survey Improvement Record Form, " and relevant departments should be convened to review and implement continuous improvements.
Preventive measures or Containment	Feedback from relevant departments will be provided for review, and improvement measures will be documented.



Major Topic: Customer Privacy	
Major Reasons	Customer's trust has always been one of JIH LIN's core values. Safeguarding customer privacy is essential to earn customer trust and establish a strong, long-term partnership.

Major Topic : Customer Privacy		
Impacts and Effects	Having a real / positive impact on the economy: Relevant units may incur financial or reputational losses and related law may be violated.  Having a real / positive impact on people (including human rights): Prioritizing corporate social responsibility, enhancing human rights protection, and reducing inequality and discrimination.	
EffectsPolicies / Strategies	To sign confidentiality agreements with customers to provide the highest level of protection, strengthen information security, and establish a mutually loyal relationship.	
Goals and Targets	Short-term goals (1 to 3 years):  To coordinate and implement information security- related regulations, set up equipment and software, and conduct information security awareness campaigns.  Collaborate with internal audits to verify employee information security activities, enhance employee awareness, and strengthen the confidentiality and integrity of information assets.  Medium to long-term goals (3 years and beyond):  To ensure the protection and management of customer data continuously through internal audits, accountant information audits, and IATF external audits. Enhance the management of confidential data operations to increase customer confidence and maintain 100% compliance with customer privacy protection.	

Major Topic : Customer Privacy	
Management Evaluation Mechanism	<ul> <li>To conduct awareness campaigns on information security and enhance employees' awareness of security aperiodically.</li> <li>To review and execute emergency response plans regularly, including conducting emergency response drills.</li> <li>To practice system recovery procedures periodically</li> <li>To establish and implement a system backup mechanism, including off-site backups.</li> <li>To ensure that newly joint employees receive information security awareness training.</li> </ul>
Performance and Adjustments	There was no incidents of customer information leakage in 2023.
Preventive measures or Containment	<ul> <li>Information security management:</li> <li>To install firewalls and antivirus software on systems and computer devices, regularly scanning for viruses and performing version updates.</li> <li>To establish remote backup servers for file data.</li> <li>To sign maintenance contracts with external information service companies for storage and system servers to ensure the effectiveness of cybersecurity.</li> <li>To provide IT staff with technical training and promote cybersecurity awareness among employees.</li> </ul>



# 11/

### **GRI 3-3**

	Major Topic: Product and Service Labeling
Major Reasons	JLT deeply recognizes that suppliers are the strongest support and partners. We support increasing the local supply chain and ensuring that material prices are reasonable. Local suppliers can provide faster services and shorter delivery times, reducing unnecessary costs and reducing environmental impacts such as carbon emissions and energy consumption at the same time. The quality, delivery times, and quantities meet the company's requirements and suppliers effectively support our production needs. We hope that both parties can work in collaboration and be a part of green supply chain, operating sustainably to jointly create superior and more competitive products
Impacts and Effects	Having a real / positive impact on the environment: JLT, as a global citizen, declares its refusal to use metals from conflict minerals and requires suppliers to adhere to this conflict mineral procurement policy as well. Additionally, we provide eco-friendly products, reducing the negative environmental impact when these products are disposed of.  Having a real / positive impact on the economy: JLT supports the promotion of local economic growth. Local

Major Topic: Product and Service Labeling	
	suppliers can provide faster services and shorter delivery times, helping to reduce unnecessary costs.  Having a real / positive impact on people (including human rights): JLT places a significant emphasis on corporate social responsibility (CSR) and is committed to continuously promoting CSR programs. We also provide guidance to suppliers to encourage their participation and adherence to CSR initiatives. We work closely with our partners in improvements and strengthen their management practices in areas such as employee welfare, environmental protection, public safety, and environmental hygiene.
EffectsPolicies / Strategies	We require our suppliers to adhere to the Extended Minerals Reporting Template (EMRT) / Conflict Minerals Reporting Template (CMRT) investigation policy as part of our commitment to responsible sourcing.
Goals and Targets	Short-term goals ( 1 to 3 years ):  To provide guidance to suppliers to participate in and adhere to the policy of not accepting metals from conflict mineral areas. All of suppliers announced obeying the guidance.  Medium-term goals ( 3 to 5 years ):  To ensure that all raw material suppliers undergo Conflict Minerals Reporting Template ( CMRT ) investigations.  Long-term goals ( 5 years and beyond ):

CH4 Green Action ● Environmental Integration CH5 Shared Well-being ● Happy Workplace Appendix



CH3 Innovative Design ● Shared Value

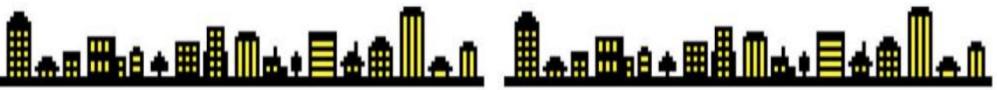
	Major Topic: Product and Service Labeling
Goals and	To collaborate closely with all suppliers to in creating
Targets	more outstanding and competitive products, achieving
	comprehensive win-win supply chain management.
	●To conduct annual accounting and evaluate the
	domestic and international purchase amounts.
	●To accept the Conflict Minerals Reporting Template
	( CMRT ) investigation policy.
Management	●To establish an evaluation system for suppliers at JIH
Evaluation	LIN, screening manufacturers whose quality and
Mechanism	technical capabilities meet the requirements of JLT,
	ensuring product quality standards.
	●To conduct qualification checks according to the
	supplier evaluation operating procedures, and qualified
	suppliers are given priority in purchasing.
Performance	●The average supplier delivery quality achievement rate
and	in 2023 was 100%.
Adjustments	

	Major Topic : Product and Service Labeling
Performance and Adjustments	<ul> <li>The average supplier delivery achievement rate in 2023 was 100%.</li> <li>In 2023, raw material suppliers have cooperated with the investigation and updated to CMRT_6.31 version.</li> </ul>
Preventive measures or Containment	Suppliers are required to undergo conflict minerals EMRT / CMRT investigations. In addition, suppliers must provide material sample quality identification applications and approvals to ensure that the quality characteristics of supplier raw materials meet specification usage requirements. JLT has established an incoming inspection procedure management method to ensure the stability of incoming material quality.











### 3.1 Innovative Products and Services

### GRI 416-1 \ 416-2 \ \ 417-1 \ \ 417-2 \ \ 417-3

The mission of JLT is to leverage the professional capabilities and technical expertise of its team to produce and provide high-quality products that meet customer expectations. The company's management, engineering, and production teams not only aim to be leaders in innovating Lead Frame design within the semiconductor industry but also continuously improve production processes to maintain competitive pricing structures, ensuring that customers get maximum value. In addition to a commitment to product development and innovation, JLT adheres to high-quality standards and principles to meet customer expectations regarding product quality. The ultimate goal of JLT is to satisfy customers and collaborate with them to create a richer life and a better society by providing high-quality products, technology, and services. The Lead Frames produced by the company are 100% compliant with ROHS safety regulations.

The rapid advancement of technology continuously drives the development of consumer electronics, industrial products, and new energy vehicles, with new innovations and products constantly emerging. Semiconductor components are essential components of all electrical and electronic products, leading to increased overall demand in the market for discrete device or other electronic modules. JIH LIN involved in not only Lead Frame manufacturing but also the development of toolings, the fabrication of equipment, and plating processes. And we can also collaborate with customers to develop complementary solutions tailored to their needs.

JIH LIN's customer includes various types of semiconductor customer, such as IDM and OEM. The Lead Frames produced by the company are used in a wide range of semiconductor components, including Rectifiers, Diodes, Power Transistors, and Optoelectronic devices. These products are used in essential

electronic devices such as computers, mobile phones, and automobiles. JIN LIN' s customers are located in several regions across the globe, including Southeast Asia, China, Taiwan, Korea, Japan, the Americas, Africa, and Europe etc.

High-quality Lead Frames and precise plating processes are critical to the packaging processes in semiconductor industry. In order to provide customers with more competitive and high-quality products, the company complete stamping to plating process in-house and the internally developed stamping and plating tooling are necessary support in our manufacturing process. Recognition from customers for our quality is the cornerstone of the company's growth. In order to enhance the quality management system, the company have obtained ISO 9001, ISO 14001, ISO 45001, and IATF 16949 certifications. The company continually strive for international quality management system certifications to elevate our quality and management standards. The company has not violated any regulations of product and service safety information labeling and marketing laws from 2021 to 2023.









### International Automotive Task Force



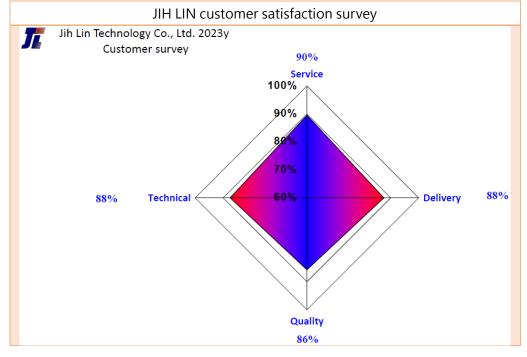
IATF 16949

### **Customer Satisfaction**

JIH LIN highly values every customer and has dedicate to providing excellent and reliable technology, high-quality products, and services. In order to ensure an accurate understanding of customer needs, the company invites customers to fill out the "Customer Satisfaction Survey "regularly. These surveys provide feedback on satisfaction with cooperation and expectations of JIH LIN, facilitating ongoing communication and optimizing cooperation to achieve a win-win partnership with customers.

The customer satisfaction survey covers aspects such as product quality, service attitude, problem handling and feedback, lead time, and technical support. For parts where customers suggest improvements, relevant departments provide review reports and improvement plans, serving as the continuous improvement to enhance customer satisfaction. In 2023, JLT

Overview CH1 Firm Commitment Sustainable achievement CH2 Excellent Strategy Operational Mission CH4 Green Action Environmental Integration CH5 Shared Well-being Happy Workplace Appendix achieved an average customer satisfaction rate of over 85%, surpassing our target goal of 80%, showing that the result is even closer to what the customer needs.





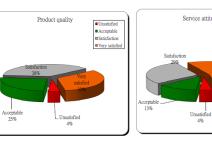


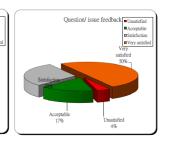


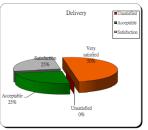
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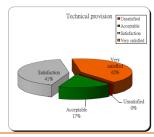
CH3 Innovative Design●Shared Value

## Jih Lin Technology Co., Ltd. 2023y Customer survey









# XX



# Customer Privacy and Information Security Maintenance GRI 418-1

Customer trust has always been a core value for JIH LIN, and maintaining a strong trust relationship is one of the primary reasons why customers choose JIH LIN to develop and manufacture their product. Therefore, when it comes to customer's confidential information, the company insists on providing the highest level of protection. In 2023, an independent audit department conducted an audit, which included reviewing the status of personal data retention. The audit results showed no fault in customer data usage, and the company will continue to diligently manage customer data.

The company has established information security norms and operational procedures, strengthened internal and external audits, and consolidated the operational management of confidential data. It conducts employee information security activity checks and provides information security-related education and training to enhance employees' awareness of information security and strengthen the confidentiality and integrity of information data. Additionally, to mitigate various external cybersecurity threats, the company builds a multi-layered protection framework and implements cybersecurity protection systems for its host computers to enhance the security of the information environment. In 2023, there were no complaints related to the infringement of customer privacy or customer data security, and the company did not incur any penalties from regulatory authorities.





### **Internet Cyber Security Control**

### **Data Access Control**

### **Strain and Recovery Mechanisms**

Regularly review emergency response plans

Regularly rehearse system recovery.

mechanism and off-site backup.

Establish and implement system backup

and conduct emergency response rehearsals.

### Cyber security promotion and inspection

Set up firewall.

Set up spamfilter host.

Set up antivirus system on endpoint device.

Regularly review various internet service information and track whether there is abnormal damage.

Regularly review the internet security control mechanism.

Computer terminal equipment is kept by specific personnel.

Use the system to set accounts and passwords and change passwords regularly.

Data access is authorized according to competency.

The change of newly recruited personnel, personnel transfer, resignation, etc. which is proceeded by using the change document to manage the authority change status.

Before information equipment is scrapped, a process must be implemented in accordance with the hard disk data erasure regulations.

Access to the Company's service system from an external device is subjected to application approval.

New recruits are required to receive cyber security awareness training.

Promote cyber security awareness from time to time to enhance employees' awareness of cyber security crisis.



3.2 Sustainable Supply Chain Management



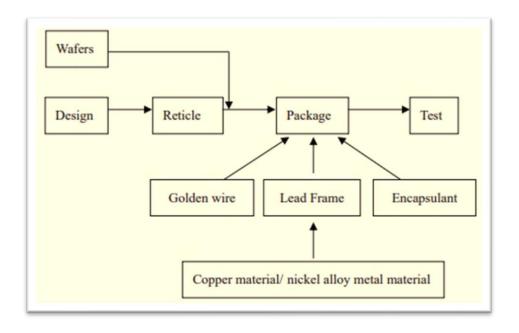
### **GRI 2-6**

The main product produced by the company is Lead Frame, primarily made of copper or iron-nickel alloys through stamping and then plating (or proceed pre-plating before stamping process ) . Products are sold to IDM customers or compound outsourcing facilities producing discrete elements such as Rectifier Diode or Power transistor etc. Products are mainly sold to IDM customers specializing in power components such as rectifiers and power transistors, as well as packaging subcontractors. The main raw materials in the upstream are metal materials such as copper and iron-nickel alloys, and the fluctuation of the material cost and price will affect the company's operation and profit as well. Since the trading of metal materials is an open and transparent market and the company considered the fluctuation of current raw material price in pricing, so the operating risk is under control. The major customers in downstream are international semiconductor IDM factories or professional packaging foundries, which produce customized products in response to customer needs. The requirements for product innovation, development and launch capabilities and speed are market competition risks faced by the Company's industry. There is the relationship between upstream, midstream and downstream of JIH LIN supply chain:









### **Local Purchasing**

### **GRI 204-1**

As a global citizen, JLT declares that we do not accept the use of metals from conflict minerals, and we require our suppliers to adhere to this conflict minerals purchasing policy. JLT is committed to working closely with all suppliers to create superior and more competitive products, creating a win-win approach in supply chain management. By being part of a green supply chain, we aim to reduce supply chain risks. In 2023, our primary raw material purchasinh was copper materials, accounting for 87.9% of the total purchasing

### 2023 JIH LIN TECHNOLOGY ESG REPORT

CH3 Innovative Design ● Shared Value

amount. JLT had transactions with a total of 295 suppliers in 2023. Details of the purchasing are as follows:

	Area	2021		2022		2023	
Types of Contracts		Number of supplier	The percentage of the total purchase amount ( % )	Number of supplier	The percentage of the total purchase amount ( % )	Number of supplier	The percentage of the total purchase amount ( % )
Contracting	Internal	94	1.80%	77	1.54%	72	2.0%
and Services	External	1	0.09%	1	0.08%	1	0.1%
Raw	Internal	169	6.34%	158	5.25%	145	6.4%
Material	External	11	90.75%	10	92.36%	11	87.9%
Building	Internal	69	0.80%	70	0.55%	61	2.5%
and Equipment	External	2	0.23%	2	0.22%	5	1.1%
Total		346	100%	318	100%	295	100%

### Note:

- **1.The term** internal refer to Taiwan; The term external refer to regions outside of Taiwan, such as Japan, Korea, Europe, and the United States.
- 2. The raw materials are mostly specified by the customers, such as copper materials and chemicals.

### **Supplier Evaluation**

GRI 308-1 \ 308-2 \ 414-1 \ 414-2 \ SASB ( TC-SC-440a.1 )

While striving to become a leading provider of semiconductor-related materials, JIH LIN deeply recognizes that suppliers are our strongest support and partners. In order for both parties to grow together and achieve sustainable operations, the company has established an evaluation system for suppliers, selecting manufacturers whose quality and

CH4 Green Action Environmental Integration CH5 Shared Well-being Happy Workplace Appendix technical capabilities meet the requirements of JLT to ensure product quality standards.

In order to establish a supply chain that protects the environment, human rights, safety, health, and promotes sustainable development, the company continued to implement the IATF-16949 management system in 2023. We have established regular monitoring items for suppliers and quantified their performance. Finally, external audits are conducted to assess compliance with standard requirements. We also evaluate and screen new suppliers based on the request of ISO 14001 environmental management system.

All copper material suppliers have achieved certification and evaluation in accordance with ISO 9001 purchase control procedures and ISO 14001 environmental management systems. They have consistently received a rating of B grade or higher in the annual supplier evaluations. As for chemical material and other raw material suppliers, all of them have signed a Material Compliance Commitment. Among these suppliers, 9( approximately 43% )have received ISO 14001 environmental management system certification. Suppliers who have not obtained ISO 14001 certification will be evaluated based on the supplier assessment form outlined in our company's Supplier Evaluation Procedure.

In order to manage the sourcing of chemical substances, all chemical suppliers we collaborate with have signed the "Supplier Management Inspection Form and provided environmental data. This ensures that our partner companies comply with environmental hazardous substance management procedures and control standards. We will not conduct an audit

on them If suppliers sign the "Supplier Executive Certificate of Compliance."

Through supplier evaluation, we strengthen supervision, provide guidance for improvement measures, and encourage voluntary participation in



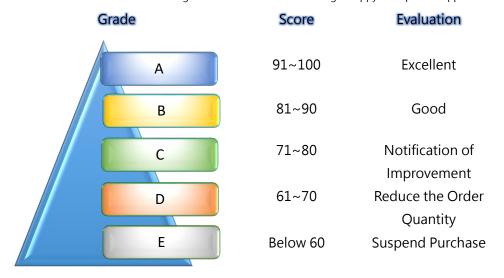
CH3 Innovative Design ● Shared Value

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audit actions. For those with unsatisfactory audit results, necessary guidance and assistance are provided. In cases where supplier can't act in compliance, transaction volumes may be reduced or transactions terminated. In 2023, none of the suppliers we collaborated with were placed on temporary hold due to quality issues or delayed deliveries, nor did any pose significant or potential environmental impacts.

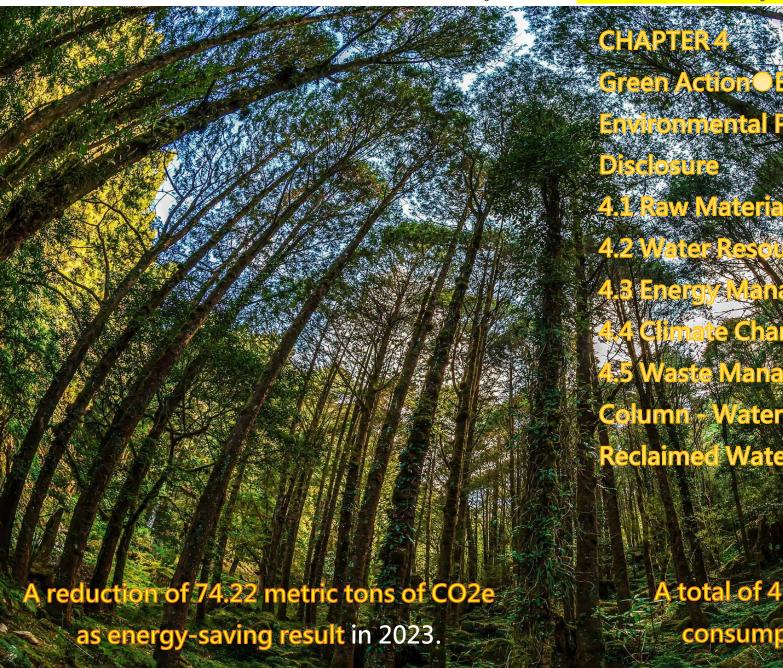












Green Action Environmental Integration

**Environmental Protection Management** 

4.1 Raw Material Management

1.2 Water Resource Management

3 Energy Management

imate Change Adaptation

1.5 Waste Management

Column - Water Conservation Measures:

eclaimed Water Equipment

A total of 45,489 metric tons of water consumption was saved in 2023.

## IV · Green Action • Environmental Integration

## **Environmental Protection Management Disclosure GRI 3-3**

	Material Topic : Energy · Emission
Reason of signification	Energy has a significant impact on JIH LIN's operations. By implementing effective energy management practices, the company can reduce operational costs and minimize unnecessary risks during production.  Emission is relatively important for the company. Failure to manage emissions in the future may result in regulatory penalties, which could potentially impact the sustainable operations of the company. Therefore, effective management of energy and emissions can reduce overall operating costs and risks, and help the company to fulfill corporate social responsibility.
Effect and Impact	Real / Positive Impact on Environment: Implementing a circular economy and adopting energy saving and carbon emission reduction. This helps minimize negative impact on the environment.  Real / Positive Impact on Economy: Higher production costs for a company.  Real/Positive Impact on people (Including Human Rights): Prioritizing corporate social responsibility, enhancing human rights protection, and reducing inequality / discrimination.

Material Topic : Energy · Emission					
Policy / Strategy	Improving energy efficiency, promoting energy saving and carbon reduction through behavior model, ensuring sustainable operation, and fulfilling corporate social responsibility.				
Goals and Target	Energy: Short-term goal (1 to 3 years): Reduce energy consumption by 0.5% within 3 years.  Medium-term goal (3 to 5 years): Reduce energy consumption by 1% within 5 years.  Long-term goal (5 years and beyond): Reduce energy consumption by 1.5% after 5 years.  Emission:  Short-term goal (1 to 3 years): Complete the greenhouse gas inventory for the parent company.  Medium-term goal (3 to 5 years): Complete greenhouse gas inventories for subsidiary companies.  Long-term goal (5 years and beyond): Implement a carbon footprint system.				
	The greenhouse gas inventory team holds regular meetings				
Management	to review progress and annually assess the energy saving				
Assessment	and carbon reduction initiatives. They also conduct reviews				
Mechanism	and evaluations of the feasibility of energy saving projects in				
	time.				

	Material Topic : Energy · Emission
Performance and Adjustments	The greenhouse gas inventory for the parent company is expected to be completed by the end of 2024.  Setting 2023 as the base year, if the company's energy emissions assessment performance does not meet the established target by 2026, an internal review will be conducted to assess the efficiency of old equipment and seek assistance from relevant organizations to improve energy efficiency.
Preventive or containment Actions	Annual tracking of energy management is carried out, and if the carbon inventory system is not completed, assistance from relevant organizations will be sought.  By reviewing the overall energy usage of the plant area each year and assessing emission reduction strategies, if the reduction effectiveness falls short of expectations, the company will actively seek communication and cooperation with relevant entities.



Material Topic : Waste					
Reason of signification	Waste management has always been an important concern for the company in terms of environmental management.  Failure to properly manage waste could lead to penalties under relevant regulations, not only affecting our corporate image but also the potential for sustainable operations.				

	Material Topic : Waste
	Therefore, effective waste management is crucial to achieve both corporate sustainability and environmental sustainability
Effect and Impact	Real / Positive Impact on Environment: The waste generated during the operation must be properly disposed of and treated. Improper handling can lead to severe environmental pollution issues.  Real / Positive Impact on Economy: Improper waste management can lead to fines imposed by environmental authorities.  Real / Positive Impact on people (Including Human Rights): Pollution issues arising from waste can indirectly affect employees, nearby residents, or factories.
Policy / Strategy	In line with sustainable environmental development and social responsibility, the waste management policy focuses primarily on " source reduction " and " resource recycling. "
Goals and Target	Short-term goal ( 1 to 3 years ) : Reduce hazardous industrial waste ( sludge ) by 1-5%.  Medium-term goal ( 3 to 5 years ) : Reduce hazardous industrial waste ( sludge ) by 5-10%.  Long-term goal ( 5 years and beyond ) : Reduce hazardous industrial waste ( sludge ) by 10-15%.
Management Assessment Mechanism	The company conducts an annual internal management review based on ISO 14001 to assess the effectiveness of emission management through the PDCA cycle.

CH3 Innovative Design●Shared Value

Material Topic: Waste					
Performance and Adjustments	In 2023, the total amount of hazardous industrial waste decreased by 23.9 metric tons compared to 2022, a reduction of approximately 8.3%. Specifically, hazardous sludge was reduced by 12 metric tons, a reduction of approximately 12.4%. This achieved the short-term goals set.				
Preventive or containment	If the reduction in waste is not as expected, adjustments to the project content will be made or other reduction				
Actions	measures will be sought to achieve the annual goals.				



**GRI 3-3** 

	Material Topic: Water Resource Management
Reason of signification	The primary production processes of the company are closely tied to water resources. Therefore, effective water resource management can reduce operational risks and enhance our competitiveness.
Effect and Impact	Real / Positive Impact on Environment: Enhancing the reuse rate of water resources helps reduce the negative impact on the environment.  Real / Positive Impact on Economy: In the face of frequent droughts and extreme weather, water rationing can significantly impact a company's production costs.

CH4 Green Action●	Environmental Integration CH5 Shared Well-being Happy Workplace Appendix					
Material Topic: Water Resource Management						
Effect and Impact	Real / Positive Impact on people (Including Human Rights): The management of wastewater discharge also have an impact on the human rights of surrounding community residents because access to clean and safe water resources is considered a basic human right essential for life.					
Policy / Strategy	Improving water resource efficiency reduces the impact of climate change and environmental issues, putting emphasis on water resource conservation and awareness.					
Goals and Target	Short-term goal ( 1 to 3 years ): To seek alternative water sources or reduce water consumption to alleviate corporate water pressure.  Mid-term goal ( 3 to 5 years ): To achieve a wastewater reduction rate of 40% or higher through water recycling equipment.  Long-term goal ( 5 years and beyond ): Water recycling equipment - Further improve process water recycling rates with an average 50% or higher.					
Management Assessment Mechanism	Based on information provided by government agencies in the local area and discussions with neighboring facilities regarding water resource reuse, further testing will be conducted to assess the feasibility and economic viability.					
Performance and Adjustments	As of the end of December 2023, the average water conservation rate reached 64.4% ( through wastewater recycling equipments and domestic water conservation measures ) , and the average wastewater emission reduction rate was 64.4%.					

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#### Material Topic: Water Resource Management

Performance In 2023, the conservation rate was lower than it reached

75% in 2022, due to decreased water usage and poor water

Adjustments quality.

and



Preventive or containment Actions

We regularly participate in government-sponsored water resource information sessions to stay informed about current water usage risks. We also seek assistance from water conservation support organizations when necessary.

























































## 4.1 Raw Material Management

GRI 301-1 · 301-2 · 301-3

JIH LIN is committed to apply ourselves to environmental protection and sustainable development. The company not only produce high-quality products but also prioritize the principles of environmental protection, aiming to avoid the use of harmful materials to the environment and choose recyclable materials whenever possible.

Non-renewable materials in the company include copper materials, plastic materials, desiccants, and plastic reels; renewable materials include wooden crates / pallets, cardboard boxes / spacers, and paper. As of the end of 2023, the recycling rate for discs and disk boxes for domestic customers is 100%, while for overseas customers, recycling is not practiced mainly due to difficulties in collection form their location. Regarding non-renewable materials, except the purchase of copper varies with operational demands since it is a primary production material, the use of other kinds of non-renewable material has been decreasing year by year; on the other hand, the use of renewable materials has been increasing to achieve the vision of sustainable development and environmental protection. The consumption of raw materials in the company is as follows:

Raw Material	Unit	Renwable / Non- renwable	2021	2022	2023
Copper Material	KG	Non- renewable	5,244,000	4,582,000	3,030,000
Plastic box	РС	Non- renewable	50,000	30,300	28,000

Raw Material	Unit	Renwable / Non- renwable	2021	2022	2023
Plastic Materials ( including Tape, Plastic Bags, Bubble Wrap, Bubble Bags, PE Film, PP Boxes, Foam Trays, OPP Paper )	PC	Non- renewable	3,861,825	3,485,723	2,280,308
Desiccants	PC	Non- renewable	1,100,815	220,650	360,390
Plastic Reels	PC	Non- renewable	44,456	180,000	11,662
Wooden Crates / Pallets	PC	Renwable	12,452	12,701	8,922
Cardboard Boxes / Spacers	PC	Renwable	256,241	195,634	188,630
Paper Materials ( referring to Inner Paper and Kraft Paper ).	KG	Renwable	27,729.900	29,582.000	17,490.200

## 4.2 Water Resource Management

#### GRI 303-1

Because of influence of climate change in recent years, the distribution and utilization of water resources have become challenges that must be addressed. Especially, factories of the company are located in the southern region with distinct rainy and dry seasons, making water resource management and countermeasures against water conservation and water scarcity even more critical. The company has made water conservation a primary policy and put it into action.

All employees are committed to cherishing every drop of water. Additionally, we are planning to actively promote water recycling measures and conduct assessments of our water usage in the future to make JLT an excellent company in water resource management.

JLT is actively engaged in water resource management. In addition to implementing water-saving measures for domestic use, the company introduced a wastewater recycling system (TMF) in the plating process of our third factory construction project to recycle the wastewater generated during production in 2021. In 2023, our water conservation rate reached 64.4% through increased water recovery rates in our production lines and domestic water-saving measures. This has effectively reduced water consumption and wastewater discharge while increasing water recycling rates, lowering the consumption of tap water and the discharge of wastewater. By utilizing methods like RO wastewater recycling, we are truly achieving water conservation, fulfilling our corporate social responsibility, and promoting sustainable development.

Water Resource Improvement Plan	Water Savings ( Metric Tons / Year )	
The water consumption in the cooling water tower for RO-A concentrated wastewater recycling	2,291	
Water recycling in the plating process and acid cleaning processes	42,448	
The water replenished in the M01 and M02 rinsing towers for RO-A concentrated wastewater recycling	750	
Total	45,489	

#### GRI 303-3 \ 303-4 \ 303-5 \ SASB ( TC-SC-140a.1 )

JLT is located in the Nanzih Export Processing Zone in Kaohsiung, and the water resource risk in this area is considered low. The water consumed in our factories is sourced mainly from the Cheng Ching Lake Reservoir. In 2023, the total water intake was 135,583 million metric tons, which is a decrease of approximately 8.2% compared to the total water intake of 147,685 million metric tons in 2022. The main reason for this reduction is a slight decrease in production. The water use is as shown in the table below:



2023 JIH LIN TEC	CHNOLOGY ESG REPORT	CH3 Innovative Design●Shared Va							
JLT water usage									
Year	Year         2021         2022         2023								
Water Intake									
Volume ( Metric	159,539	147,685	135,583						
Tons )									
Discharge Volume	126,429	128,690	114,833						
( Metric Tons )	120,423	120,030	114,000						
Water									
Consumption	33,110	18,995	20,750						
( Metric Tons )									
In-house Recycled									
Water Volume	54,310	50,950	45,489						
( Metric Tons )									
Water Recycling									
and Reuse Rate	25.40	25.65	23.43						
(%)									
Specific	Revenue	Revenue	Revenue						
Measurement	( Thousand	( Thousand	( Thousand						

NTD)

2,621,367

0.056

#### Remark:

(unit)

Specific

Measurement

Water use density

- ■Water consumption = Water intake water discharge
- Water recycling and reuse rate = In-house recycled water volume ) / ( Water intake + In-house recycled water volume ) \* 100% •

0.059

2,702,615

The calculation method for water use density is ( Water intake in metric tons ) / (Specific measurment )

NTD)

● The specific measurement includes only the revenue of JIH LIN (including headquarters, factory 1, factory 2, and factory 3)



NTD)

2,115,459

0.064

## Discharge of Wastewater

#### GRI 303-2

JIH LIN ensures that all wastewater produced within the factory is treated with appropriate sewage facilities to ensure that the discharged water complies with current process zone's rule and regulation. Regular third-party inspections are commissioned to monitor water quality from an external perspective. The company gradually strengthens or replaces wastewater treatment equipment to effectively enhance the efficiency of wastewater treatment. Comprehensive wastewater treatment training is provided also to staffs.

JIH LIN commissions qualified testing organizations every six months to collect samples and inspect the discharged water, and then duly review and enhance wastewater treatment work on facilities. Those ensure that the water quality exceeds the current environmental regulatory discharge standards and reduces environmental pollution impact. In 2023, factory 1 was affected by a fire incident at a neighboring factory and ceased wastewater treatment operations,

resulting in no monitoring records. However, the effluent water quality at factories 2 and 3 complied with regulatory discharge standards. The company's wastewater discharge standards are as follows:

Wastewater Discharge Standards in each factory						
			2021	2022	2023	
Factory	ltem	Effluent	Average	Average	Average	
		standards	Monitoring	Monitoring	Monitoring	
		( ppm )	Values	Values	Values	
			( ppm )	( ppm )	( ppm )	
Factory 1	pH Value	6~9	8.2	7.7	-	

Wastewater Discharge Standards in each factory

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Wastewater Discharge Standards in each factory						
Factory	ltem	Effluent standards ( ppm )	2021 Average Monitoring Values ( ppm )	2022 Average Monitoring Values ( ppm )	2023 Average Monitoring Values ( ppm )	
	COD ( mg / L )	100	N. D.	N. D.	-	
	SS Concentration ( mg / L )	30	5.1	18.6	-	
	Copper ion concentration ( mg / L )	1.5	0.08	0.04	-	
	Nickel ion concentration ( mg / L )	0.7	0.1	0.26	-	
	pH Value	6~9	7.7	7.9	7.8	
Factory 2	COD ( mg / L )	100	20	15.1	17.4	
	SS Concentration ( mg / L )	30	N. D.	6.3	8.4	
	Copper ion concentration	1.5	0.19	0.17	0.33	

	Wastewater Discharge Standards in each factory				
			2021	2022	2023
		Effluent	Average	Average	Average
Factory	ltem	standards	Monitoring	Monitoring	Monitoring
		( ppm )	Values	Values	Values
			( ppm )	( ppm )	( ppm )
	Nickel ion				
	concentration	0.7	0.13	0.16	0.10
	( mg / L )				
	pH Value	6~9	8.2	8.2	7.9
	COD ( mg / L )	100	N. D.	33.7	15.4
	SS				
	Concentration	30	28.8	8.2	6.8
	( mg / L )				
Factory 3	Copper ion				
	concentration	1.5	0.04	0.6	0.25
	( mg / L )				
	Nickel ion				
	concentration	0.7	0.37	0.28	0.15
	( mg / L )				
Demands AND ( NOT DETECTED ) The concentration is leaven than the data stion					

Remark: N.D ( NOT DETECTED ) The concentration is lower than the detection limit. ∘



## 4.3 Energy Management

#### GRI 302-1 · 302-2 · 302-3 · SASB (TC-SC-130a.1)

Global climate change has become one of the important environmental issues today. In order to effectively implement and fulfill corporate social responsibility, JIH LIN is committed to promoting various energy-saving and carbon reduction policies. These policies include energy conservation, purchasing energy-efficient equipment, shutting down computers after work hours and etc. The company totally relies on electricity from Taiwan Power Company and does not use renewable energy. In 2023, the electricity consumption decreased by 5.8% compared to 2022, with a usage whuch is from 42,889.75 GJ in 2022 to 40,389.06 GJ in 2023, mainly due to a slight decrease in production in 2023. In 2023, JLT had an energy intensity of 0.0193. The detail of consumption is shown in the table below:

Indictor	Unit	2021	2022	2023
Electricity	KWh / Year	11,448,000	11,913,820	11,219,182
consumption	GJ	41,212.80	42,889.75	40,389.06
Gasoline	L / Year	7,525.523	6,277.320	3,948.600
Consumption	GJ	245.60	204.86	128.86
Diesel	L / Year	10,815.97	10,604.71	8,727.23
Consumption	GJ	380.13	372.71	284.81
Specific	Unit	Revenue	Revenue	Revenue
Measurement	Offic	Revenue	Revenue	Revenue
Specific	Thousand	2,702,615	2,621,367	2,115,459
Measurement	NTD	2,702,013	2,021,307	2,113,439
Total Energy	GJ	41,838.53	43,467.32	40,802.73
Consumption	G)	41,030.33	43,407.32	40,002.73
Energy	GJ/	0.0152	0.0164	0.0193
Intensity	Thousand	0.0132	0.0104	0.0193
Remark :				

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- The conversion of electricity's heat value is 1 kWh = 0.0036 GJ.
- The conversion coefficients are sourced from the Environmental Management Administration Ministry of Environment's Gas Emission Coefficient Management Table 6.0.4 version for calculating fuel heat values: Gasoline 7,800 kcal / L, Diesel 8,400 kcal / L, Natural Gas 8,000 kcal / m3, where 1 kcal = 4.184
- The specific measurement includes only the revenue of JIH LIN (including headquarters, factory 1, factory 2, and factory 3).



#### **Energy Saving Achievements**

#### GRI 302-4 \ 302-5

JIH LIN has established the following measures for policies and equipment purchases to reduce electricity consumption and achieve the goal of reducing greenhouse gas emissions:

Turn off lights and close doors when not in use (slogan): By turning off unnecessary lights, the aim is to reduce electricity consumption. Closing doors helps prevent the escape of cold air in enclosed spaces like offices.

Batch replacement of lighting fixtures in the factory with LED energy saving tubes: Traditional lighting fixtures in the factory consume a lot of electricity. Replacing them with LED tubes maintains brightness, saves energy, and extends the lifespan of the lighting fixtures.

## **JLT Energy Saving** Measures

This involves adjusting the chilled water temperature and raising the indoor cooling temperature when necessary to manage and reduce the electricity consumption of the air conditioning system. This helps lower greenhouse gas emissions.

By adjusting the pressure of air compressors to achieve a balance between supply and demand when there is excess air supply from the air compressor, leading to energy savings and carbon emission reduction.

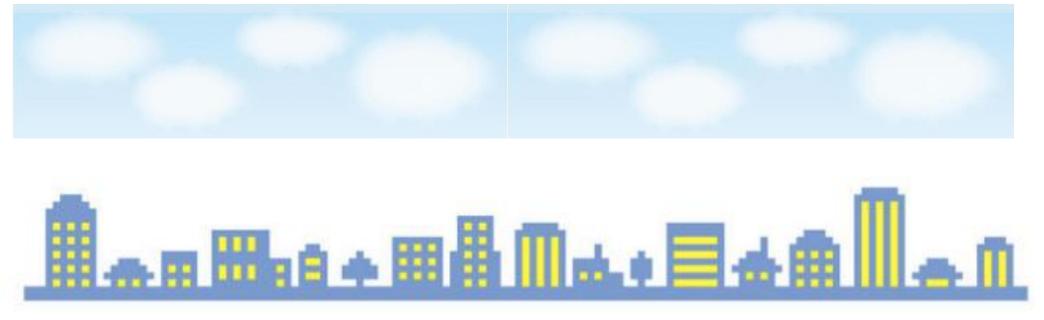
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JLT has implemented various energy-saving measures, resulting in a total reduction of 74.22 metric tons of CO<sub>2</sub>e (carbon dioxide equivalent) in 2023. Details are as follows:

Optimization of Equipment Operation				
Energy Saving Measures	Yearly Electricity Saving Amoun ( KWH )	Greenhouse Gas Emissions Reduction ( Ton CO <sub>2</sub> e )		
Adjustment of air conditioning equipment	49,440	25.17		
Adjustment of air compressor loading and unloading	96,360	49.05		
Total	145,800	74.22		

Aligning with the company's To conduct regular energy control environmental policy, set annual waste meetings to review and analyze the energy-saving effectiveness of the entire reduction and energy-saving objectives, making energy saving and carbon factory, implement energy consumption reduction goals a shared responsibility for target management and reduction in all employees. consumption. **JLT Energy Saving and Carbon Reduction Plan** in The Future Achieve ISO 14001 environmental To monitor various energy usage certification to integrate system standards conditions, and promptly address any into internal operations, enhancing the abnormalities while reviewing the causes. management system.



# 4.4 Climate Change Adaptation

#### **GRI 201-2**



JLT recognizes the importance of climate change adaptation for sustainable business development. The company assesses climate-related risks and opportunities based on the Task Force on Climate-related Financial

Disclosures (TCFD) guidelines. It proactively identifies factors that may affect the company, references international research reports with climate-related risks and opportunities matrix, and integrates sustainability strategies such as energy saving, carbon reduction, and water conservation into the business planning. These measures help address the challenges posed by climate change and drive the company towards a more sustainable future.

#### **Governance Unit**

- Given the increasingly significant impact of climate change on business operations, the company's Board of Directors has emphasized the importance of sustainability expertise in its composition. When nominating independent directors, we not only consider professional capabilities in financial institution management, operational practices, financial management, accounting, law, and corporate governance but also place a strong emphasis on practical experience and knowledge in climate change-related issues.
- The company is facing the impacts of climate change, which are gradually increasing energy and environmental costs. Internally, the company is implementing various projects to address these environmental impacts. Additionally, a Greenhouse Gas Inventory Committee in which each dapartment was included has been established to formulate the" Greenhouse Gas Information Inventory and Verification Estimated Schedule Plan." The plan was kicked-off in the first quater of 2023.
- The board plays a supervisory and guiding role in ESG management strategies. The General Manager office regularly presents relevant information to the board during board meetings.

#### **Strategies**

The risks of climate change directly affect the company's production and operations. As the climate environment changes and policies shift towards a lowcarbon transition, the impacts will vary over different timeframes. JLT considers internal management mechanisms and the life cycle of our main products to assess climate change risks in the short, medium, and long term:

Short term	Medium term	Long term
Regularly monitor and assess the impacts caused by climate change.	Actively participate in climate change-related courses organized by government or service organizations to accumulate relevant experience, aiding in the formulation of response strategies.	Implement low-carbon strategies to mitigate the potential risk impacts caused by climate change.

#### Reactive Strategy:

- •To monitor regulatory changes and international strategies on climate change.
- Actively participate in relevant briefings or measures organized by regulatory authorities.
- •To reduce the impact of climate change by assessing and enhancing the potential for water resource reuse within the factory, thereby reducing production risks.

Transition Risk	Physical Risk	Climate Opportunities
Although replacing major	● Reduced production	
energy-consuming	capacity, rising	Energy Opportunities -
equipment and adopting	material costs, extreme	<b>Energy Cost Reduction</b>
low-pollution mobile	rainfall and droughts	

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#### **Strategies**

equipment for energysaving projects may increase short-term costs for the company, considering the future savings on carbon taxes or foreign carbon fees, actively developing lowcarbon products can reduce operational costs in the long term. Additionally, it enhances the company's reputation and increases overall revenue. Overall, the financial impact of these transition actions is low.

- cause production
  disruptions. Extreme
  rainfall leads to
  production line
  interruptions, while
  droughts result in
  water shortages and
  water rationing,
  leading to production
  line shutdowns.
  Regulatory Risk -
- Regulatory Risk Enhancing the
   efficiency of pollution
   control equipment
   increases operational
   costs.
- Policy Risk Carbon emissions are regulated through a total cap system. Any increase in emissions must be offset by purchasing carbon credits in the carbon trading market, which will increase operational costs.

- Green EnergyOpportunities EnergyCost Reduction
- Resource Recovery
   Opportunities 
   Evaluating the
   potential for waste
   resource recovery can
   reduce environmental
   impact and enhance
   operational profits
   simultaneously.

#### Straton

reduction (SBTi) and estimate future carbon reductions. These will serve as a reference for adjusting our operational strategies.



#### **Risk Category**

- Actual Impact :
- •Climate change has led to increased severity and expansion of various natural disasters such as floods and droughts.
- •Total emission control and stricter emission standards have been implemented to combat air pollution.
- •Improvement in pollution prevention equipment efficiency has raised operational costs.
- •Carbon emissions are regulated through a cap-and-trade system, requiring the purchase of carbon allowances for emissions exceeding the cap. This will increase operational costs and energy costs.
- Potential Impact:
- •Increased costs for implementing carbon reduction equipment.
- Possible customer attrition leading to reduced revenue.
- •Higher costs associated with purchasing renewable energy.
- •Operation shutdown due to water scarcity.





In the future, we will refer to the 1.5°C scenario published by the International Energy Agency (IEA) to simulate and analyze the impacts of climate change. Based on this analysis, we will establish science-based targets for greenhouse gas

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## **Opportunity Category**

- •Energy saving and carbon reduction awareness is on the rise, improving product competitiveness.
- •Adopting energy-saving measures to increase energy efficiency.
- Replacing old equipment to obtain government incentives.
- Enhancing corporate image.
- •Water conservation and improving water use.
- Resource recycling of waste.

#### **Risk Management**

•The company has established an emergency response procedure and made response process to address potential accidents or emergencies, such as water shortages or natural disasters. This procedure includes the scope of the emergency response plan, organizational responsibilities and structure, activation processes, hazard identification, risk assessment, first aid plans, evacuation route maps, Safety Data Sheets (SDS), and other relevant contents. By following these operational processes and related measures, each department aims to promptly reduce or mitigate the impact and damage, including personnel damage, property losses, and production shutdown, caused by human-made, natural disasters, and other major unexpected events and to recover quickly.

#### **Indicators and Objectives**

- •The company is actively addressing the impact of climate change, which has led to increase of energy and environmental costs. Internally, various projects have been implemented to mitigate environmental impacts. In anticipation of the global trend towards net-zero emissions policies, the company plans to conduct greenhouse gas inventory operations in 2024, and sequentially engage thirdparty verification organizations for verification for obtaining verification statements. By analyzing the results of greenhouse gas inventories, the company gains insight into the carbon emissions associated with the internal business activities and identifies opportunities for emissions reduction based on these results.
- The baseline is 2023, with an annual emissions equivalent of 5,824.0375 MT of CO2e that year, in which 234.1922 MT of CO2e are belong to scope 1 and 5,589.8453 MT of CO2e are belong to scope 2.
- Furthermore, JLT has developed future energy-saving and carbon reduction plans which include:
- Aligning with the company's environmental policy, set annual waste reduction and energy-saving objectives, making energy saving and carbon emission reduction goals a shared responsibility for all employees.
- •To conduct regular energy control meetings to review and analyze the energysaving effectiveness of the entire factory, implement energy consumption target management and reduction in consumption.
- •To monitor various energy usage conditions, and promptly address any abnormalities while reviewing the causes.
- •Got ISO 14001 environmental certification, and integrated system standards into internal operations continuously, enhancing the management system.



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Financial Impact			
Risk	Identification Result	Financial Impact	Countermeasure
Physical Risk	Climate change has led to increased severity and expansion of various natural disasters such as floods and droughts.	Production capacity reduction, material costs raising, production line shutdown due to extreme rainfall or drought. Interruption of production happened due to extreme rainfall or water rationing leading to shutdowns during droughts.	Emergency power generation, emergency water procurement, execution of personnel contingency procedures to address short-term water and energy supply challenges, and other issues.
Regulatory Risk	Total quantity control in air pollution, stricter emission standards.	Improve the efficiency of prevention equipment, increasing operational costs.	Investing in high- efficiency pollution control equipment to reduce pollution and operating costs, avoiding exceeding emission standards.
Policy Risk	Carbon emission quota shortfall and the impact of overall emissions control.	Carbon emissions are regulated through a cap- and-trade system, requiring the purchase of carbon	Equipment improvement to reduce energy consumption and lower carbon emissions.

Financial Impact			
Risk	Identification Result	Financial Impact	Countermeasure
		allowances for emissions exceeding the cap. This will increase operational costs	1.To turn off
Energy Opportunity	Energy saving and carbon emission reduction	Lower energy costs.	unnecessary lights and close the door 2. To replace lighting fixtures in the factory with LED energy saving tubes 3. Air conditioning equipment management through adjustments in chilled water temperature and timely parallel operation to raise indoor cooling room temperature. 4. By adjusting the pressure of air compressors to achieve a balance between supply and



Resource

Opportunity

Waste Resource

Utilization

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	Finar	ncial Impact	
Risk	Identification Result	Financial Impact	Countermeasure
			demand when there is excess air supply from the air compressor.
Green Energy Opportunity	Water conservation and improving water usage.	Lower energy costs.	1.Utilize R.O. water for supplementing cooling tower water and air pollution scrubber tank water.  2.Implement a project to improve equipment water usage. Install flow meters and water meters for production lines to monitor daily water usage, aiming to identify opportunities for water reduction.
		To assess waste resource utilization for the reduction in	1.Reducing waste in

for the reduction in

impact, enhancing

environmental

operational

profitability.

#### **Carbon Pricing Basis**

•Not using carbon pricing as a planning tool, planning and formulation will be done after applying for greenhouse gas inventory in 2024.

#### **Greenhouse Gas Inventory Plan**

•Currently, ISO 14064-1: 2018 greenhouse gas inventory has not been applied for. It is expected that the greenhouse gas inventory will be applied for in 2023, and planning will be done after that.

#### **External Assurance or Confidence**

•ISO 14064 greenhouse gas inventory and first year verification for JLT is expected to be completed in 2024. ISO 14064 greenhouse gas inventory for JL Groupis expected to be completed before the end of 2027. Greenhouse gas verification or assurance for JL Group is expected to be completed before the end of 2029.





#### **Greenhouse Gas Emissions**

GRI 305-1、305-2、305-3、305-4、305-5、SASB ( TC-SC-110a.1、TC-SC-110a.2 )

In response to climate change and to actively promote sustainability, JIH LIN continues its greenhouse gas inventory. The company's greenhouse gas emissions mainly fall into two categories: direct emissions (Scope 1) and



the manufacturing

2. Recycling resources

process.

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indirect emissions ( Scope 2 ) . Scope 1 emissions are the calculation in the use of gasoline, diesel, refrigerant, acetylene, rust preventive, Urea, gas, septic tank work hours and etc. While Scope 2 emissions primarily result from electricity consumption. This report does not include Scope 3 emissions and does not account for emissions of fluorinated gases. In the future, the company will continue its relentless efforts to achieve environmental sustainability goals. In the short term, the company plans to implement greenhouse gas inventories and verifications for the parent company in 2024. In the long term, it will progressively complete greenhouse gas inventories and verifications for its subsidiary companies to understand the carbon emissions of each plant and evaluate suitable energy-saving and carbon reduction projects. Here are the greenhouse gas emissions data from 2021 to 2023:

Indicators	2021	2022	2023
Scope 1: Direct Greenhouse Gas Emissions ( Tons CO2e )	46.0342	42.5375	234.1922 ( Remark )
Scope 2: Indirect Greenhouse Gas Emissions ( Tons CO2e )	5,827.0320	6,064.1344	5,589.8453
Total Emissions= Scope 1 + Scope 2 ( Tons CO2e )	5,873.0662	6,106.6719	5,824.0375
Specific metrics ( Sales revenue : million dollars )	2,703	2,621	2,115
Greenhouse Gas Emissions Intensity	2.1727	2.3299	2.7537

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Indicators	2021	2022	2023
( Tons CO₂e / million dollars )			

Remark: In the first quarter of 2024, the company commission an external firm to conduct a carbon inventory project. Emissions sources defined such as refrigerants, acetylene, rust preventive, gas, and methane were included in Scope 1. Therefore, the data in 2023 was higher compared to the previous two years.

#### **Pollution Control**

#### **GRI 305-6**

JLT adheres to the principle of lawful operation and conducts compliance assessments based on all environmental standards. Upon identifying regulatory risks, immediate preventive improvement measures are taken. In terms of waste management, the company has departed from traditional cleaning and disposal methods and shifted its focus towards the concept of effective resource management. This idea is integrated into the daily operations of all departments to encourage innovative practices, and is backed by comprehensive management and meticulous operation and maintenance. The company has never violated relevant environmental regulations.

In the prevention and control of air and water pollution, the company complies with the emission standards set by the Ministry of Environment. Additionally, JIH LIN actively adheres to the ISO 14001 Environmental Management System. Each year, the company establish goals for energy saving, water conservation, waste reduction, and resource efficiency to reduce the consumption of various resources, aiming for sustainable development.

Regarding air pollution control strategies, JIH LIN focuses on ensuring that processes are rational and compliant with relevant regulations to minimize

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pollutant emissions into the air. The company treat pollutants in exhaust gases through the best available control technologies, ensuring that emissions from all our facilities meet or be superior to government-defined air quality standards.

Based on the 2023 retest results, all JLT facilities are found to comply with national air pollution standards and do not emit any substances that deplete the ozone layer, maintaining a environment filled with fresh and healthy air.







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## 4.5 Waste Management

#### GRI 306-1 \ 306-2 \ 306-3 \ 306-4 \ 306-5 \ SASB ( TC-SC-150a.1 )

Chemical solutions are the primary raw material in the plating process. JLT follows a principle of prioritizing the use of low-pollution materials. Pollution control equipment is used in our processes to reduce the concentration of pollutants generated. Furthermore, the storage and handling of hazardous chemicals comply with the Toxic and Concerned Chemical Substances Control Act. The company also conduct regular health check-ups for employees engaged in specific operations to ensure their health.

General business waste is primarily sent to privately operated treatment facilities for processing, while hazardous business waste is entrusted to qualified privately operated waste treatment facilities for processing. All of the company's waste is handled in accordance with the relevant regulations of the Waste Disposal Act.

JIH LIN has designated specific personnel to manage the waste and adhere to waste classification, storage, and legal disposal practices. When some waste materials have value for recycling and reusing, legal institutions are authorized for legal recycling, thereby contributing to the creation of recycled products. In the production processes, chemical testing is employed to control the use of raw materials on the production lines, reducing the unnecessary consumption of chemicals. This approach helps minimize pollutants and waste while the purposes of production costs reduction and environmental protection both are considered.

In terms of the wastewater produced in the degreasing process, the largest portion of waste generated is from sludge produced after wastewater treatment, such as sludge. To implement the concept of " energy conservation and waste reduction, " JIH LIN is committed to evaluating the feasibility of hazardous waste reduction schemes to reduce the output of hazardous waste. In 2023, the

total amount of sludge generated by the company was 85.01 metric tons, a decrease of approximately 9.8% compared to 94.22 metric tons in 2022. In 2023, total hazardous waste generated by JLT amounted to 120.71 metric tons, with 54.11 metric tons (approximately 45%) being recycled for further use. Detailed statistics are provided in the table below:



Waste Statistics Table			
Composition of Waste	Hazardous /	Treatment	
ltem	Non- hazardous	Generation of Waste ( metric tons )	Method
A-8801 Hazardous Sludge	Hazardous	54.11	Reuse
A-8801 Hazardous Sludge	Hazardous	30.90	Other Disposal Operations
A-9001 liquid Waste	Hazardous	3.79	Other Disposal Operations
C-0202 liquid Waste	Hazardous	31.91	Other Disposal Operations
D-1502 liquid Waste	Non- hazardous	1.92	Other Disposal Operations



Waste Statistics Table									
Composition of Waste	Hazardous /	Tre	atment						
ltem	Non- hazardous	Generation of Waste ( metric tons )	Method						
D Filter	Non- hazardous	7.41	Incineration ( excludes energy recovery )						
D-1703 Waste Oil	Non- hazardous	1.08	Other Disposal Operations						







CH3 Innovative Design●Shared Value CH4 Green Action●Environmental Integration CH5 Shared Well-being●Happy Workplace Appendix 新竹市政府廢棄物清除許可證 兹據碧立清企業有限公司 申請廢棄物清除許可證,經核與公民營廢棄物清除處理機 構許可管理辦法之規定相符,核予此證。許可事項如下: 機 楊 名 稱 : 碧立济企業有限公司 裁 耩 地 址 : 新竹市明湖路一二○○巷六五號 負責人姓名: 英碧霞 身分證字號: [201419738 負責人住址: 新竹市明湖路1200巷65號 1. 吴紫霞 級別: P 證號:(101) 艰暑训經字 第HA010295號 3. 李昱慧 級別: 乙 錄號: (109) 環署訓經字 第HB301353號 清除機構級別: 甲級 許可期限: 至民國113年12月31日止 許可清除項目: □一般廢棄物□一般事業廢棄物圖有害事業廢棄物 許可清除廢棄物之種類、數量及清除車輛(詳附表,計2頁) 其 他 事 項 : 1.清除相關工具清冊(詳附錄一,計 1 頁) 2. 緊急麻帶處理方式(詳附餘二:計 1 百) 3. 貯存場或轉達站 【詳問稿言。等 1. 頁】

New Hsinchu City Government Waste Disposal Permit



000000000 3請廢棄物清除許可證,經核與公民營廢棄物清除處理機 構許可管理辦法之規定相符,核予此證。許可事項如下: 帳 構 名 稱:上代有限公司 機 構 地 址:桃園市蘆竹區南順四街一巷二六號一樓 負責人姓名:徐良興 身分證字號:H120931611 負 責 人 住 址 : 桃園市蘆竹區富竹里 4 鄰富國路二段 2 號 许可清涂項目:■一般廢棄物 ■一般事業廢棄物 ■有客事業廢棄物 許可期限: 自中華民國 111 年 8 月 12 日起至中華民國 116 年 8 月 11 日止 應設置技術人員等級:■甲級■乙級□丙級 許可清除廢棄物之種類、數量及清除車輛(詳附表,計19頁) 

Taoyuan City Government Waste Disposal Permit



CH3 Innovative Design Shared Value CH4 Green Action Environmental Integration CH5 Shared Well-being ● Happy Workplace Appendix



## Column - Water Conservation Measures: Reclaimed Water Equipment

In recent years, the impact of climate change has made water resource distribution and usage a critical issue. This is especially true for JLT, located in the southern region of Taiwan where there is a clear distinction between rainy and dry seasons. Therefore, water resource management, water conservation, and contingency planning for water shortage have become even more important.

JIH LIN has made water conservation a primary policy and has put it into action. All employees are encouraged to cherish every drop of water. The reclaimed water equipment (TMF) is used to filter and recycle production line washwater (copper protection wastewater, activation wasterwater, nickel wastewater, RO1 concentrated wastewater). This is done through separate pipelines that do not mix with other wastewater (degreasing wastewater) and are stored separately. The TMF filtration equipment directly intercepts suspended solids in the recycled water, completely replacing coagulation and settling tanks without the need for adding polymer (high molecular weight polymer). The TMF equipment produces water, which can be directly filtered and recycled through reverse osmosis (RO) membrane filtration, significantly reducing the risk of RO membrane blockage.

Main process: TMF water production is approximately 24-27 T / HR. The final product water quality after RO reverse osmosis equipment is below 30 μs/cm, making it suitable for use as raw water in the pure water system for production processes.

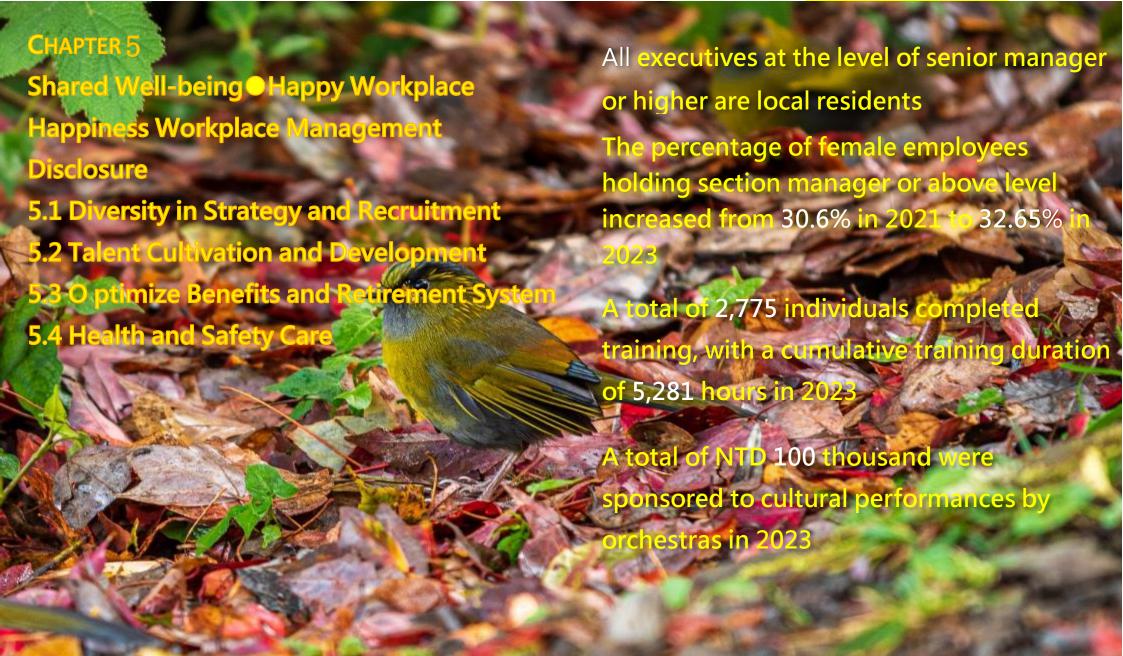
Actual water conservation performance: In 2023, the total water production of TMF was 42,448 metric tons. If this equipment were not installed, the company would have had to use 42,448 metric tons of tap water. Calculating based on the current industrial water rate of approximately 13 NTD per unit, there would have a increase in the company's operating costs by 42,448 \* 13 = 551,824 NTD ( water fees ) . In 2023, the total water production from TMF was 42,448 metric tons, which increased compared to 39,279 metric tons in 2022.



Front side TMF Central Water Recycling Equipment



Back side TMF Central Water Recycling Equipment

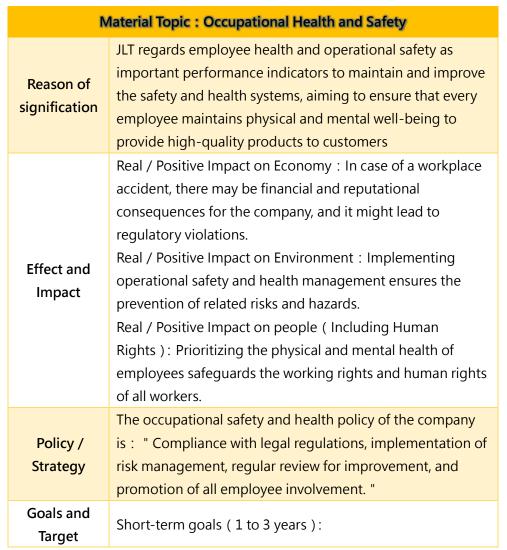




## V · Shared Well-being ● Happy Workplace

## **Happiness Workplace Management Disclosure**

**GRI 3-3** 





N	Naterial Topic: Occupational Health and Safety
	<ul> <li>To Improve fire safety in the factory by increasing the number of carbon dioxide fire extinguishers.</li> <li>Maintain zero major accidents and occupational injuries.</li> <li>Maintain zero occupational diseases caused by chemical.</li> <li>Medium-term goals ( 3 to 5 years ):</li> <li>Maintain zero major accidents and occupational injuries.</li> <li>Maintain zero occupational diseases caused by chemical.</li> <li>Keep the Disability Injury Frequency Rate (FR) less than 3.4.</li> <li>Keep the Severity Rate (SR) for disability injuries less than 375.</li> <li>Long-term goals (5 years and beyond):</li> <li>Maintain zero major accidents and occupational injuries.</li> <li>Maintain zero occupational diseases caused by chemical.</li> <li>Keep the Disability Injury Frequency Rate (FR) less than 2.1.</li> <li>Keep the Severity Rate (SR) for disability injuries less than 335.</li> </ul>
Management Assessment Mechanism	<ul> <li>An annual internal audit of the occupational health and safety management system is conducted to check, evaluate, and correct the overall system operation.</li> </ul>

#### 2023 JIH LIN TECHNOLOGY ESG REPORT

## **Material Topic: Occupational Health and Safety**

- ●A "Occupational Health and Safety Supervision and Measurement Operating Procedure " is established for regular performance measurement and adjustment of objectives. Evaluation criteria include the effectiveness of annual occupational health and safety goals, regulatory compliance, self-inspection, internal audits, workplace environmental monitoring, occupational accidents (FR, SR, and FSI), and ect.
- Occupational health and safety management review meetings are conducted involving all departments for the purpose of collective review and improvement.
- Supervisors commit to providing necessary resources and implementing day-to-day environmental health and safety management, continuously reviewing and improving to ensure the suitability, sufficiency, and effectiveness of the management system.

## Performance and Adjustments

- ●The company took recertification of the ISO 45001 management system in December 2023.
- •All operator operating bridge crane wear the safety shoes.

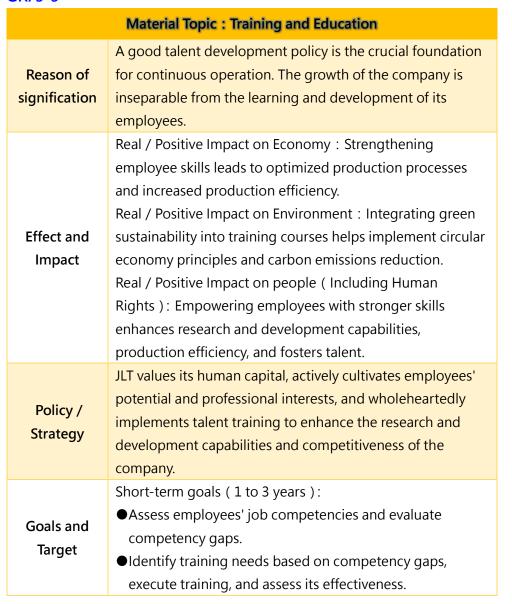
# Preventive or containment Actions

The implementation of the ISO 45001 occupational health and safety management system is aimed at environmental protection and the physical and mental well-being of employees. Its purpose is to eliminate foreseeable risks and control losses.

Safety First







## Material Topic: Training and Education

- ●Integrate ESG issues into courses and assess the implementation in the workplace.
- Maintain an education and training execution effectiveness of 85% or higher. Conduct monthly and yearly assessments. In cases of unmet targets, review factors contributing to non-completion, analyze reasons, and develop countermeasures to prevent recurrence.
  Medium-term goals ( 3 to 5 years ):
- Re-evaluate the education and training system and establish training categories that prioritize quality at all levels.
- •Analyze core job positions and create competency models. Develop competency standards for core job positions to eliminate competency gaps.
- Develop individual competency unit courses for core job positions to enhance essential skills.
- Plan digital courses, incorporating regular, general, and ESG-related courses to expand the learning channels.
   Long-term goals ( 5 years and beyond ):
- •Enhance employees' experiences in working to cultivate sustainable talent.
- ●Achieve an education and training execution effectiveness of 90% or higher. Perform monthly and yearly assessments. In cases of unmet targets, review factors contributing to non-completion, analyze reasons, and develop countermeasures to prevent recurrence.

	Material Topic: Training and Education
	<ul> <li>Complete digital courses for regular, general, and ESG-related subjects to allow learning without time or space limitations.</li> <li>Recruit high-quality talent and continue succession planning to reduce workforce gaps.</li> </ul>
Management Assessment Mechanism	The planned education and training execution effectiveness target for the current year is set to be 85% or higher.
Performance and Adjustments	The education and training execution effectiveness reached 93% in 2023, with a total of 2,775 participants completing 5,281 hours of training.
Preventive or containment Actions	The education and training execution effectiveness for 2023 was failed to reach 100%, but did meet the expected target at 93%, which was set at 85%. The reason for not achieving 100% effectiveness was the impact of the pandemic, which resulted in poor enrollment and cancellation of some external training programs. It is anticipated that those training institutions can strengthen their enrollment after the pandemic has subsided in 2024. And then we will send employees for external training.





## 2023 JIH LIN TECHNOLOGY ESG REPORT

## 5.1 Diversity in Strategy and Recruitment

GRI 2-7 \ 2-8 \ 401-2 \ 402-1 \ 410-1

Employees are valuable assets to JLT. In our human resources management policies, the company emphasize improving the efficiency and overall productivity of our employees. In recruitment, compensation design, performance management, and training and development etc. policies, JIH LIN follow the principle of right person for the right job. We are committed to providing employees with a good and safe working environment and competitive compensation. We are dedicated to creating a workplace atmosphere that encourages continuous learning and is filled with enjoyment, aiming to attract and retain like-minded and highly talented individuals.

The company adheres to the government's Labor Standards Act and takes into account internationally recognized basic labor rights principles, including the 'UN Guiding Principles on Business and Human Rights,' 'Declaration on Fundamental Principles and Rights at Work,' and the 'Universal Declaration of Human Rights.' We have established a 'Social Responsibility Policy Statement,' workplace rules, and relevant personnel management regulations to protect the legitimate rights and interests of employees.

The company complies with labor laws and international standards in employee hiring, prioritizing labor rights and occupational safety and health. We are committed to maintaining a good, safe, and healthy working environment. We strictly prohibit any form of harassment and discrimination, whether tangible or intangible, in the workplace, including race, religion, color, nationality, gender, freedom of association, privacy, forced labor and child labor or any improper employment practices. JIH LIN places great importance on harmonious labor relations, and neither the company nor its suppliers force employees to work overtime.

In order to ensure the protection of labor rights, and in compliance with the labor laws, labor contracts with employees shall be terminated in accordance with government regulations in the event of significant operational changes or layoff. The notice period for termination is as follows:

- 1.A 10 days advance notice is provided if the employee has worked in the company for more than 3 months but less than 1 year,
- 2.A 20 days advance notice is provided if the employee has worked in the company for more than 1 year but less than 3 years,
- 3.A 30 days advance notice is provided if the employee has worked in the company for more than 3 years.

As of the end of 2023, the total number of employees at JIH LIN was 311, consisting of 176 males and 135 females. There was no significant difference in the number of employees compared to the previous year. The detailed distribution of employees by employee type and gender for 2023 is as shown in the table below:

	Headcount										
Reg	gion / Type	Female	Male	Total							
	Headcount	135	176	311							
	Regular										
	Employees	135	176	311							
	Count										
Taiwan	Temporary										
iaiwaii	Employees	0	0	0							
	Count										
	Part-time										
	Employees	0	0	0							
	Count										
Remark :											

#### Headcount

- 1. Regular Employees: An individual who signs a non-fixed term contract with the company
- 2. Temporary Employees: An individual who signs a fixed term contract with the company.
- 3. Part-time Employees: An employee who is not guaranteed a minimum or fixed number of working hours per day, week, or month but may be in an on-call working status as needed.

There were two non-employee workers working in JLT in 2023, which included dispatch workers and outsourced personnel. Both of these individuals served as outsourced cleaning staff. For the security personnel hired by the company, they are considered full-time employees. They are managed

according to company policies, such as work rules and disciplinary rules. The security personnel also received human rights education, with 100% of them undergoing training.



#### **GRI 202-2**

JLT places a strong emphasis on maintaining harmonious relationships with the local community when recruiting personnel. The company aims to provide a more stable work environment for its employees. As a result, priority is given to residents of Taiwan. All of the employees in senior manager position

or above are local residents. In terms of supervisory roles, the percentage of female supervisors has increased from 30.6% in 2021 to 32.65% in 2023. Here is the distribution of employees over the past three years:



	Year		2021	2022	2023	
Hama (Ca		A	Number	Number	Number	
Item / Ge	naer	Age	of Employee	of Employee	of Employee	
		Under 30 years old	0	0	0	
	Male	30-50 years old	22	24	22	
Supervisory		More than 51 years old	12	10	11	
Staff		Total	34	34	33	
	Female	Under 30 years old	0	0	0	
		30-50 years old	11	12	11	
		More than 51 years old	4	4	5	
		Total	15	16	16	



2023 JIH	LIN TECHNOLO	OGY ESG REPO	RT CH3 Innovative Design●Shared Va				
	Year		2021	2022	2023		
Item / Ge	ender	Age	Number of Employee	Number of Employee	Number of Employee		
Total number	of supervis	sory staff	49	50	49		
•	entage of fe pervisors	male	30.6%	32%	32.65%		
		Under 30 years old	39	45	37		
	Male	30-50 years old	94	98	92		
Non- Supervisory Staff		More than 51 years old	10	11	14		
		Total	143	154	143		
		Under 30 years old	26	27	19		
	Female	30-50 years old	83	89	86		
		More	q	11	1./		

than 51

9

11

Value	CH4 Green Action●E	nvironmental Int	tegration <mark>CH5</mark>	<mark>I5 Shared Well-being ● Happy Workplace</mark> Append				
		Year		2021	2022	2023		
	Item / Ge	ender	Age	Number of	Number of	Number of		
				Employee	Employee	Employee		
			years					
			old					
			Total	118	127	119		
	Total number	of non-supo aff ( B )	ervisory	261	281	262		
	Regular Emplo	yees Count	(A+B)	310	331	311		



#### GRI 405-1 · 411-1 · SASB ( TC-SC-330a.1 )

JLT complies with national laws regarding the employment of individuals with disabilities and indigenous peoples. This includes foreign workers, indigenous people, individuals with disabilities, and others. The company ensures that suitable job roles are assigned based on the abilities and characteristics of these individuals. To prevent the violation of the rights of indigenous peoples, relevant plans and actions are in place. If any member of the company discriminates against others, the victim of discrimination can file a complaint. Upon a confirmed complaint, individuals engaging in discriminatory behavior will face disciplinary action by the company. For more severe cases of discrimination, the incidents are reported to government authorities. In 2023, foreign workers accounted for 24.44% of the total company workforce, while foreign nationals made up 0.96%. The distribution and employment status of diverse ethnic groups among employees over the past three years are outlined in the table below:

14



2023 JIH	2023 JIH LIN TECHNOLOGY ESG REPORT			CH3 Innovative	Design●Shared Valu	e CH4 Green Action ● Environmental Integration CH5 Shared Well-being ● Happy Workpl				<mark>xplace</mark> Appendix			
	Year		2021	2022	2023		Year		2021	2022	2023		
Item / Ge	nder	Age	Numbers	Numbers	Numbers	Item / Ge	ender	Age	Numbers	Numbers	Numbers		
		Under 30	21	27	23	Su	b-total ( B		4	4	4		
	Male	years old 30-50	20	21	20		Male	Under 30 years old	0	0	0		
Minority or	Nidic	years old	30	31	28			30-50	1	1	1		
Vulnerable		More than 51 years	0	0	0	Indigenous		years old  More than					
Groups ( Foreign		old					**	51 years	0	0	0		
Workers )		Under 30 years old	7	7	6			old Under 30					
	Female	30-50	1.0	20	10		Female	years old	0	0	0		
		years old	16	20	19		Perriale	30-50	0	0	0		
		More than 51 years	0	0	0			years old More than					
		old						51 years	0	0	0		
Suk	o-total ( A		74	85	76			old					
		Under 30 years old	0	0	0		Sub-total ( C ) Total ( A ) + ( B ) + ( C )			90	81		
	Male	30-50 years old	3	3	2								
Individuals with disabilities	O LLO	More than 51 years old	1	1	2	GRI 401-1 The emplo	GRI 401-1  The employment criteria are based on qualifications, character, exp						
Ė		Under 30 years old	0	0	0	and position. and qualities.	•				•		
$\bigcirc$	Female	30-50 years old	0	0	0	and qualities. As of the end of 2023, there were a total of 42 new emp including 22 males and 20 females, accounting for 13.50% of the total wo							
		More than 51 years old	0	0	0	females, makir	n 2023, there are a total of 62 employees resigned, including 34 n emales, making up 19.94% of the total workforce. Detailed numbe oined employee and departures are as follows:						

Item / Gender   Age   Numbers   Numbers   Numbers		Year		2021	2022	2023
Name						
Male	Item / Ge	nder	Age	Numbers	Numbers	Numbers
Male   years old   0	Sul	o-total ( B	)	4	4	4
Vears old   1		Male		0	0	0
Indigenous		(F)		1	1	1
Female	Indigenous		51 years	0	0	0
30-50 years old  More than 51 years 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Female	Under 30	0	0	0
51 years old       0       0       0         Sub-total ( C )       1       1       1				0	0	0
			51 years	0	0	0
Total (A) + (B) + (C) 79 90 81	Sul	o-total ( C	)	1	1	1
	Total ( A	(A) + (B) +	- ( <b>C</b> )	79	90	81



#### GRI 401-1

2023 JIH LIN TECHNOLOGY ESG REPORT

CH3 Innovative Design Shared Value	CH4 Green Action ● Environmental Integration	CH5 Shared Well-being Happy Workplace	Appendix
Cris minovative Design - Shared value	CHA dicentaction Environmental integration	Cris shared Well being Thappy Workplace	Аррении

Year		21	2022				2023					
Gender	Male	9	Fema	ile	Male	е	Fema	le	Male		Female	
Age / Item	Numbers	New hires rate (%)	Numbers	New hires rate ( % )	Numbers	New hires rate ( % )	Numbers	New hires rate ( % )	Numbers	New hires rate ( % )	Numbers	New hires rate (%)
Under 30 years old	12	3.87	11	3.55	17	5.14	23	6.95	11	3.54	10	3.21
30-50 years old	25	8.06	24	7.74	20	6.04	28	8.46	11	3.54	10	3.21
More than 51 years old	0	0.00	1	0.32	0	0.00	0	0.00	0	0.00	0	0.00
Total numbers of new hires	73							88				42
Total number of employees	310					331				311		
Totoal new hires rate (%)		23	.55			26.59			13.50			

#### Remark:

- 1. The number of new hires does not deduct those who left during the year.
- 2. The new hire rate for employees of a specific age group (male / female) = The number of new hires in that age group during the year / Total number of employees at the end of the year.
- 3. The overall new hire employment rate=The number of new hires during the year / Total number of employees at the end of the year.



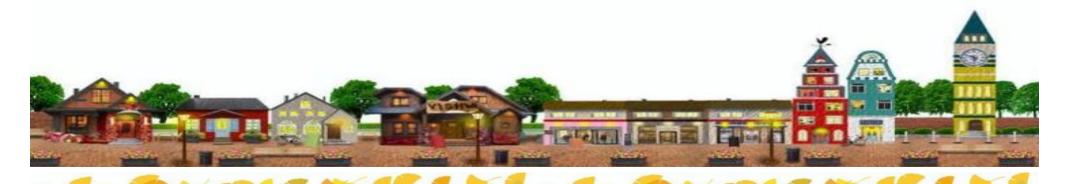


2023 JIH LIN TECHNOLOGY ESG REPORT CH3 Innovative Design						■Shared Value CH4 Green Action ● Environmental Integration CH5 Shared Well-being ● Happy Workplace Appendix						
Year		20	21			20	22		2023			
Gender		Male	F	emale		Male	Fe	emale	1	Male	Female	
Age / Item	Num- bers	Employee turnover rate ( % )	Nu- mbers	Employee turnover rate ( % )	Nu- mbers	Employee turnover rate (%)	Nu- mbers	Employee turnover rate (%)	Num- bers	Employee turnover rate ( % )	Nu- mbers	Employee turnover rate (%)
Under 30 years old	14	4.52	7	2.26	6	1.81	15	4.53	10	3.21	7	2.25
30-50 years old	25	8.06	20	6.45	19	5.74	26	7.85	22	7.08	18	5.79
More than 51 years old	2	0.65	0	0.00	1	0.30	0	0.00	2	0.65	3	0.96
Total number of employees who resigned	68							67				62
Total number of employees	310					331			311			
Total employee turnover rate ( % )		15	.48			20.24			19.94			

#### Remark:

- 1. The turnover rate of male (female) employees in that age group = The number of male (female) employees who resigned in that age group during the year / The total number of employees at the end of the year
- 2. The total turnover rate of employees = The number of employees who resigned during the year / the total number of employees at the end of the year.





# 5.2 Talent Cultivation and Development

GRI 2-21 \ 202-1 \ 405-2

JIH LIN adheres to the philosophy of finding talented person for positions, attracting outstanding domestic and overseas professionals to join our team. We also provide appropriate rewards for contributions made by employees to the company, and offer competitive compensation and benefits. The male-tofemale compensation ratio for supervisory positions is 0.76, mainly due to differences in seniority and job nature.

Basic salaries for employees are not influenced by gender, race, religion, political stance, marital status, labor union affiliation, and so on. To ensure competitiveness in the market, the company adjusts salaries annually based on market rates for various job positions and individual performance. Standard salaries for male entry-level workers exceed the local minimum wage by 1.05 times, while for female entry-level workers, it exceeds the local minimum wage by 1.04 times.

Salary ratios	Num	ıber	Annual Sala	Salary Ratio		
by job positio	Female	Male	Female	Male	Female	Male
Supervisory Position	16	32	13,239,202	34,743,443	0.76	1
Non- supervisory position	126	148	56,005,615	77,771,127	0.85	1
Direct Employee	96	125	41,993,637	65,151,547	0.84	1
Indirect Employee	46	56	27,251,180	50,144,864	0.66	1

Country / Region	The ratio between the annual total compensation of the highest-paid individual in the company and the median total compensation of employees ( excluding that highest-paid individual ) .	The increase ratio between the annual total compensation of the highest- paid individual in the company and the annual total compensation of employees ( excluding that highest-paid individual ) .
Taiwan	5.64	-1.29

#### Remake:

- 1. The Chairperson is not considered the highest-paid individual unless also holding the position of General Manager / CEO.
- 2. The formula for calculating the annual median pay ratio: Annual salary of the highest-paid individual for that year / Annual salary of the individual at the median for that year.
- 3. The formula for calculating the annual pay increase ratio: Percentage increase in the annual salary of the highest-paid individual for that year / Percentage increase in the annual salary of the individual at the median for that year.







## **Eduction and Training**

GRI 404-1 \ 404-2 \ 404-3

Employees are the most crucial assets of the company, and the company have a comprehensive education and training plan including orientation training for new employees, specialized training for in-service employee, management training at different levels, specialized project training, and On the Job Training (OJT) through mentorship programs. The company has different training plans and methods for various needs.

" Talented people " is a key strategy for enhancing the company's competitiveness. Through sharing individual knowledge and experiences within the organization, we can rapidly tap into the wealth of wisdom and create value. This ensures the stable, long-term operation of the company, with employees eager to contribute to this knowledge transfer, fostering both the company's growth and employee learning and development. JLT place great emphasis on our human capital and proactively implement talent training to enhance the company's research and development capabilities and competitiveness.

In order to enhance employees' professional and technical abilities, improve work efficiency, and emphasize product quality, we annually identify training needs based on employees' competency gaps. These needs are consolidated into an annual training plan, and training is carried out according to the yearly education and training plan. Both internal and external training programs are conducted. Internal training aims to strengthen the professional capabilities of employees in various functional areas. External training is utilized to acquire new knowledge and technologies in the industry, thereby enhancing the professional skills of our employees.

The orientation training for new employees is a top priority for the company. The company provide comprehensive training programs for new employees, fostering their growth in collaboration with HR and various departments,

CH3 Innovative Design ●Shared Value CH4 Green Action ●Environmental Integration CH5 Shared Well-being ●Happy Workplace Appendix ensuring that the company's principles are integrated into the training. The HR department continually monitors the learning and adaptation of new

employees, providing guidance and counseling as needed. For in-service employee, the company establish effective job skills development and diverse training plans to broaden and deepen their facilitating job-related experience, career advancement.



In 2023, the company conducted competency assessments to plan education and training that better meet the needs of employees. During the physical courses, the videos are inserted to make learning more enjoyable. Due to the impact of the pandemic, training hours were lower in the past year. However, various other learning programs will be opened based on employees' feedback to provide more learning opportunities in the future. The company continuously monitor the effectiveness based on course satisfaction, in addition to post-course guizzes and practical hands-on training to help employees apply what they've learned in their work. Course satisfaction surveys and feedback help ensure that our training aligns with employee needs. Below are some of the training programs offered by the company:

Training	Content and Explanations
New Employee Orientation Training	To provide courses related to the company's history, business operations, workplace regulations, employee benefits, disciplinary rules, 5S management, and information security to give new employees a basic understanding of the company.
General Education	To organize courses about the company's product and processes making employees more familiar with the production line procedures. In addition, the company

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CH3 Innovative Design●Shared Value	CH4 Green Action Environmental Integration	CH5 Shared Well-being Happy Workplace	Appendix

2023 3111	LIN TECHNOLOGY ESG REPORT	Ch3 innovative Design Shared v				
Training	Content and Exp	planations				
	provide training in occupational s	afety and health				
	education in accordance with the	relevant regulations.				
	Additionally, the company offer	_				
	language courses to enhance cor	nmunication with				
	subsidiaries overseas.					
	The company cultivate employees	s' professional skills and				
Skill Training	knowledge based on their needs.	Both internal training and				
Skill Hallillig	training in external organization a	are provided to them for				
	certification.					
	The company participate in semir	nars and discussions				
Managament	related to government regulations and other management					
Management	skills to enhance employees' man	agerial capabilities, in				
Training	accordance with government reg	ulations and company				
	management practices as the bas	ic principles.				



There was a total of 2,775 individuals participating in education and training programs in JLT in 2023, accumulating a total of 5,281 training hours. The training program completion rate was 93%. Due to the impact of the COVID-19 pandemic, some external training institutions are experiencing poor enrollment, leading to the inability to achieve 100% course commencement.

Item / Category			rvisory ition	super	Non- supervisory Position		Direct Employee		Indirect Employee	
Unit / Gender		Male	Female	Male	Female	Male	Female	Male	Female	
Total number	person	338	75	1,399	963	1,434	655	303	383	

Item / Category		Supervisory Position		Non- supervisory Position		Direct Employee		Indirect Employee	
Unit / Gender		Male	Female	Male	Female	Male	Female	Male	Female
Total Training Hours	Hour	777	392	2,050	2,063	1,895	1,418	932	1,037
Average Training Hours	Hour / person	2.30	5.22	1.46	2.14	1.32	2.16	3.07	2.71
Training Expenses	NTD	95,270	81,966	23,724	61,190	17,041 31,485		101,953	111,671

Remark: Training expenses is the cost of external training

In order to motivate employees, JLT assess the accomplishment of organizational and individual goals, and ensure job performance through annual appraisal. During the performance appraisal period, heads of each department are responsible for evaluating their subordinates' daily work and project work and for assisting in improving job performance.

There are four types of employee appraisals conducted in the company:

- 1.New Employee Appraisal : Conducted when new employees complete their first three months of employment.
- 2.Mid-Year Appraisal: Conducted from July to August each year.
- 3. Year-End Appraisal: Conducted from January to February each year.
- 4.Project Appraisal: Conducted as needed and irregularly for promotions or salary increments based on company operation.

The results of these appraisals are not only used for salary adjustments, bonus distribution, promotions, job transfers, performance improvement, or terminations but are also crucial for employee development and career planning. The results help employees create effective career development plans.

When suitable positions become available, employees are given opportunities to apply, or they may be transferred to other departments or related group enterprises to enrich their work experience, increasing their chances of promotion.

Item	Supervisory Position	Non- supervisory Position	Direct Employee	Indirect Employee
The proportion of male employees undergoing evaluation	8.68	28.94	23.15	14.47
The proportion of female employees undergoing evaluation	4.50	29.58	17.36	16.72

Remark: Excluded subjects and reasons: In total, there are 88 individuals due to vice general manager or above, employees stationed abroad, foreign workers, or those who have been with the company for less than three months or leave without pay.





















**General Education** 



**General Education** 



New Employee Orientation





Disseminate Information to Forign **Employees** 



**External Coaching and Skill Training** 



Labor Safety and Health Education Training



**Management Training** 



**Skill Training** 



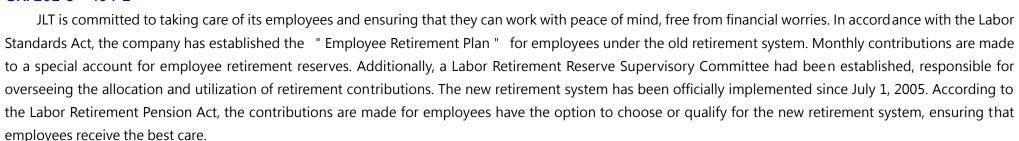


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## 5.3 Optimize Benefits and Retirement System

## 5.3.1 Employee Retirement System

GRI 201-3 · 404-2





#### 5.3.2 Parental Leave

#### GRI 401-3

Employees who have worked for more than half a year can apply for unpaid parental leave according to the Act of Gender Equality in Employment. In 2023, a total of 3 employees applied for parental leave. After completing their parental leave, they return to their original positions to minimize the sense of instability upon rejoining the workforce, enabling them to balance work and family. The parental leave statistics for 2023 are as follows:

Year	2021			2022			2023		
Gender / Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Number of employees eligible for	0	4	4	0	5	Е	0	4	1
parental leave. A	U	4	4	U	5	5	U	4	4
Number of employees who applied	0	4	4	0	3	3	0	2	2
for parental leave during the year. B	U	4	4	U	3	3	U	2	2
Number of employees who were									
expected to return to work after	0	3	3	0	3	3	0	1	1
parental leave during the year. C									
Number of employees who actually									
returned to work after parental leave	0	3	3	0	3	3	0	1	1
during the year. D									



2023 JIH LIN TECHNOLOGY ESG REPOR	T (	CH3 Innovative De	sign●Shared Valu	ie CH4 Green Ac	tion●Environmen	tal Integration	CH5 Shared Well-be	eing ● Happy Work	<mark>olace</mark> Appendix
Year		2021			2022			2023	
Gender / Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Number of employees who returned									
to work after parental leave in the	1	3	4	0	3	3	0	3	3
previous year. E									
Number of employees who continued									
working for one year after returning	0	3	3	0	3	3	0	3	3
to work following parental leave in	U	3	5	U	3	5	U	3	3
the previous year. F									
Parental Leave Return Rate % ( D /	0%	100%	100%	0%	100%	100%	0%	100%	100%
C)	0 /0	100 /6	100 %	0 /0	100%	100 %	076	100%	100%
Parental Leave Continuation Rate	0%	100%	75%	0%	100%	100%	0%	100%	100%
from the Previous Year % ( F / E )	U70	100%	/370	U70	100%	100%	U70	100%	100%















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## 5.3.3 Sound Employee Benefit

GRI 2-30 \ 401-2 \ 402-1

While JIH LIN has not established a labor union, it is committed to fostering harmonious labor-management relations and resolving conflicts. The company conducts regular labor-management meetings every quarter, providing employees with the opportunity to express suggestions and complaint. This facilitates communication between the company and employees, contributing to a harmonious work environment and safeguarding employee rights.

Furthermore, the company has established an Employee Welfare Committee responsible for planning and managing employee welfare throughout the year. One chairperson and one deputy chairperson are assigned under the committee and responsible for committee busiess, and one secretary who assists the chairman with affairs. Each committee member serves in a voluntary capacity with a two years term. Below are details about employee welfare measures and their implementation:

Welfare	Content and Explanations
Salary	Festival Bonuses: Employees can receive cash gift during traditional festivals such as the Dragon Boat Festival, Mid-Autumn Festival, and Labor Day. Also they can receive cash gift on their birthdays. The company rewards exemplary workers who are representatives of model labor in each department with cash gift as recognition and encouragement every year.
Retirement	The company contributes to retirement funds for employees.
Subsidy	In the event of marriage, funeral or public holiday, employees are entitled to leave in accordance with the provisions of the Labor Law and may receive subsidies.

	3 117 1				
Welfare	Content and Explanations				
Leave	Eemployees are entitled to statutory leave for work-life balance.				
Medical Insurance	All employees, in addition to participating in labor insurance and national health insurance as required by law, receive additional coverage through employer's liability insurance. Regular health check-ups for employees are conducted to ensure their well-being.				
Clothing allowance	Employees are provided with work clothes, coats and uniforms free of charge.				
Others	<ul><li>A family movie day event was held in 2023.</li><li>Company trip is held irregularly or teatime food is given.</li></ul>				







**Entertainment Notification from Employee Welfare Committee** 





Family Movie Day Event



# 5.4Health and Safety Care

# 5.4.1 Occupational Safety and Health Committee

GRI 403-1 \ 403-2 \ 403-4

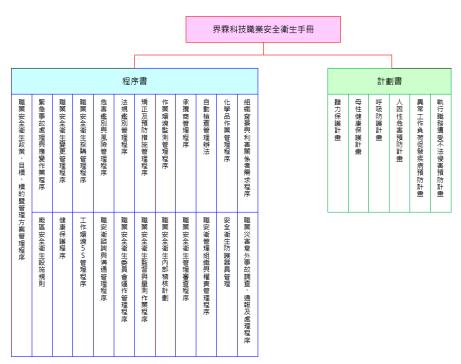


In 2020, JLT implemented the ISO 45001: 2018 management system standard which involved revising existing safety and health management regulations. In February 2021, the Company passed the ISO 45001 system certification (certificate valid

until February 20, 2024). And in December 2023, we took the recerification of ISO 45001 system(certificate valid from January 11, 2024, to January 10, 2027.)

The scope of JLT's Occupational Safety and Health Management System certification covers all employees within JLT Group's various factory locations. This systematizes safety and health management for employees, focusing on operational hazard identification and risk assessment. The company implements appropriate control measures, including chemical management, automated equipment inspections, 5S workplace management, and employee education and training. These measures enhance operational risk control to prevent occupational accidents. Additionally, the company formulates various occupational safety and health plans, which encompass preventing unlawful infringement on job responsibilities, preventing illness arising from abnormal workloads, preventing hazards due to human factors, respiratory protection, maternal health protection, hearing protection, and more. These plans aim to maintain the physical and mental well-being of employees across diverse workplace settings. Through internal and external audits, the company assesses the operational status of the occupational safety and health systems in each department. If any non-compliance issues are identified, they are addressed and improved upon. In the future, the company will continue to provide comprehensive care to employees and maintain a safe work environment.





JIH LIN Technology Occupational Safety and Health Manual







The Occupational Safety Office follows the company's philosophy and policies to set management objectives, formulate implementation plans, and track and audit performance according to these plans. The primary goal is achieving " zero accidents " by prioritizing the safety and health of every employee. This is accomplished through practices such as risk assessment, hazard identification, safety and health education, and pre-work meetings. These measures aim to raise employees' awareness of risks and their knowledge

of safety. To work towards the "zero accidents" objective, the company has established the "JIH LIN Technology Co., Ltd. Safety and Health Work Guidelines, "which are submitted for approval to the competent safety and health authority. Additionally, the company has developed procedures for "Emergency Accident Handling and Contingency Operation "and "Occupational Accident Incident Investigation, Reporting, and Handling." These procedures ensure that all employees are informed about the emergency response measures for various types of accidents, such as fires, and the procedures to follow in the event of an occupational accident. Occupational safety and health management personnel conduct statistical analyses each month on items such as first aid reports, safety reports, and safety and health inspections of the work environment. These analyses are then reported and shared with employees during the quarterly Occupational Safety and Health Committee meetings. The company and its employees continue to strive towards the goal of zero accidents.

If an issue is encountered during work, employees can immediately report it to their supervisor. For machinery and equipment-related problems, they can request maintenance from the facilities engineering team or the equipment manufacturer. In the case of an immediate hazard, employees are encouraged to leave the area. Safety and health concerns can be reported to the Occupational Safety Office by completing an "Internal/External Communication Record " or discussed during quarterly Occupational Safety and Health Committee meetings.

JIH LIN has established a "Procedure for Reporting Illegal, Unethical, or Unethical Behavior " to encourage reporting of any illegal or behavior that goes against ethical or integrity standards. The company ensures that both the whistleblower and the party involved have their legal rights protected.

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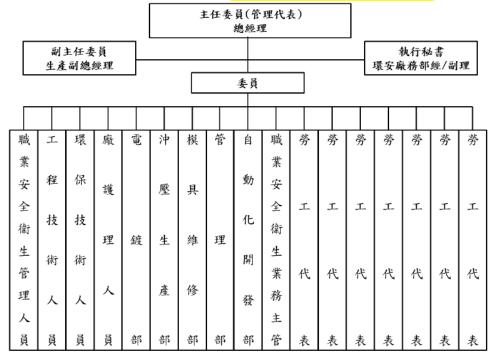
The company has also formed an Occupational Safety and Health Committee in accordance with the Occupational Safety and Health Management Regulations. This committee is responsible for providing recommendations regarding the safety and health policies and management systems developed by the company. The committee evaluates, coordinates, and advises on safety and health-related matters.

The committee consists of a chairperson, deputy chairperson, executive secretary, and committee members. Labor representatives are selected from the employees. Currently, there are 13 labor representatives and 21 management representatives, totaling 34 members. Labor representatives make up 38% of the committee.

The committee convenes quarterly meetings to discuss, coordinate, plan, and make decisions on occupational safety and health-related matters in collaboration with the management. This approach facilitates employee participation, consultation, and communication, ensuring the effective management of occupational safety and health within the company.







Organizational Charts of the Occupational Safety and Health Committee

### 5.4.2 Employee Health Check-ups

GRI 403-3 SASB (TC-SC-320a.1)

JIH LIN focuses on two main areas: "Employee Benefits" and "Social Engagement. "It also prioritizes the physical and mental well-being of its employees and the working environment.



The company conducts regular annual employee health check-ups to detect and prevent potential occupational diseases. These check-ups help in understanding the health status ensuring their well-being and health. Additionally, the company actively implements the 5S management approach

in the workplace. This involves maintaining a clean and organized work environment and improving safety and protective measures for equipment.

Each year, the company plans comprehensive health check-ups that go beyond legal requirements. It tracks the health status of employees regularly and conducts environmental monitoring in workplaces where special operations take place. This helps identify potential health hazards and enables the scheduling of specific health check-ups, such as for noise exposure, to gain insights into the health status of its employees and provide guidance for selfhealth management, and create a safe and secure work environment. These check-ups are conducted for all employees, including those in roles with higher production-related risks, and workers under its control, such as security personnel, cleaning staff, construction workers, contractors, and subcontractors.

For employees in roles with higher production-related risks, the company provides high-quality protective equipment and conducts periodic special environmental health check-ups. By carefully analyzing the results of these check-ups, the company can identify factors affecting employee health and develop improvement plans for their well-being.

# The Summarization in Numbers of Participants and Expense in Check-ups **General Health Check-ups**

Check **Items** 



Height, weight, BMI, blood pressure, waist circumference, vision, color blindness, hearing loss measurement, urine glucose, urine protein, pH value, urine occult blood, urine specific gravity, urine ketones, urine urobilinogen, urine bilirubin, nitrite, white blood cells (WBC), hemoglobin ( HGB ), red blood cells ( RBC ), hematocrit ( HCT ), mean corpuscular volume (MCV), mean corpuscular hemoglobin ( MCH ), mean corpuscular hemoglobin concentration ( MCHC ), platelets ( PLT ), lymphocyte percentage,

The Summar	ization in Numbers of Participants and Expense in Check-ups
	neutrophil percentage, basophil percentage, absolute
	monocyte count, absolute eosinophil count, monocyte
	percentage, eosinophil percentage, absolute lymphocyte
	count, absolute neutrophil count, absolute basophil count,
	aspartate transaminase ( SGOT ) , alanine transaminase
	( SGPT ) , alkaline phosphatase ( ALKP ) , blood urea
	nitrogen (BUN), estimated glomerular filtration rate
	( eGFR ) , uric acid ( UA ) , cholesterol ( CHOL ) ,
	triglycerides ( TG ) , high-density lipoprotein ( HDL ) , low-
	density lipoprotein (LDL), risk factor index, lactate
	dehydrogenase ( LDH ) , doctor's consultation, lung function
	test, chest X-ray, abdominal ultrasound.
Number of	
Participants	260
( Person )	
Expense	
( Thousand	52
NTD )	
	Special Health Check
Check	Noise exposure \ Ionizing radiation exposure
Items	Troise exposure Terrizing radiation exposure
Number of	
Participants	99
( Person )	
Expense	
( Thousand	19.8
NTD )	

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## The Summarization in Numbers of Participants and Expense in Check-ups

Remark: The difference between the number of participants and the total number of company employees is due to employees who have been with the company for less than one year and employees who are assigned to work outside the company do not undergo general health check-ups.











**Employee Health Check-ups** 

# 5.4.3 Occupational Disease and Occupational Injury GRI 403-9 \ 403-10

JLT is committed to providing its employees with a safe, comfortable, and healthy working environment acting in the spirit of sustainable development. The company conducts at least two environmental inspections of the work environment each year and conducts risk assessments to identify potential sources of risk and take appropriate measures.

In addition to providing a safe and comfortable working environment for employees, the company also provides education and training on relevant production environment operation standards and safety operating procedures to prevent occupational accidents.



Safe Working Environment



**Protective Equipment Under** Safety Regulations









**Annual Fire Drill** 

In 2022, there were 2 cases of " cut, abrasion, or scrape " and 1 case of " object collapse or topple " among employees. In 2023, there were 2 cases of " cut, abrasion, or scrape " and 1 case of " fall over " among employees. There were no recorded cases of occupational injuries or occupational diseases for non-employees (excluding commuting incidents). There were no cases of occupational diseases among both employees and non-employees at JIH LIN in 2023. Here is the relevant statistical table:

Occupational Diseases Amoung Employees						
Category	Item	2021	2022	2023		
Total	The total hours from female employees.	265,011.906	278,763.594	269,667.181		
Working Hours	The total hours from male employees.	362,612.094	362,492.406	358,564.819		

Occupational Diseases Amoung Employees						
Category	Item	2021	2022	2023		
	Total working hours	627,624.000	641,256.000	628,232.000		
The Number of Deaths	Number of female employee deaths	0	0	0		
Resulting from Occupational Injuries	Number of male employee deaths	0	0	0		
	Total number of death	0	0	0		
The Number of Severe	Number of severe occupational injuries for female employee	0	0	0		
Occupational Injuries (Excluding Fatalities)	Number of severe occupational injuries for male employee	0	0	0		
	The total number of	0	0	0		

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Occupational Diseases Amoung Employees				
Category	Item	2021	2022	2023
	severe			
	occupational injuries			
The Total number of	Number of occupational injuries among female	0	0	1
recordable	employee			
occupational injuries, including fatalities and severe	Number of occupational injuries among males employee	0	3	2
occupational injuries	The Total number of occupational injuries	0	3	3
The occupational injury fatality rate %		0	0	0
The severe occupational injury rate %		0	0	0
	le occupational	0.00	4.67	4.77

#### Remark:

injury rate %

1. The occupational injury fatality rate = ( Number of Occupational Fatalities / Total Working Hours ) \*1,000,000 •

Occupational Diseases Amoung Employees					
Category	Item	2021	2022	2023	

- 2. The severe occupational injury rate = ( Number of Severe Occupational Injuries (excluding fatalities) / Total Working Hour) \*1,000,000 •
- 3. The recordable occupational injury rate = ( Number of Recordable Occupational Injuries (including fatalities and severe injuries) / Total Working Hours) \*1,000,000 •
- 4. Severe occupational injuries are those that result in a health condition that cannot recover within six months.
- 5. The recordable occupational injury rate does not include injuries that occur during commuting to and from work



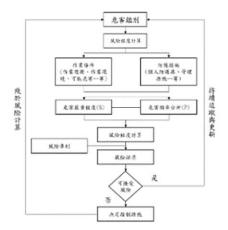
Occupational Diseases Amoung Non-Employees					
Category	Item	2021	2022	2023	
Total Working Hours Total Working	The total hours from female non-employees	4,096.3	3,984	3,968	
	The total hours from male non-employees	8,647.7	0	0	
Hours	Total working hours	12,744	3,984	3,968	

# 5.4.4 Prevent and Improve Action

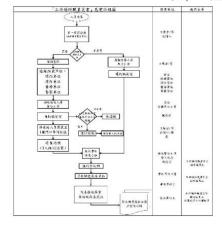
GRI 403-5 \ 403-6 \ 403-7 \ 403-8 \ SASB ( TC-SC-320a.2 )

JIH LIN continuously evaluates various operations and services within the company, including raw materials, machinery and equipment, work environments, as well as the activities carried out by employees, workers,

contractors, and visiting guests within various factory areas. This assessment encompasses the potential hazards of physical, chemical, biological, human factors, and socio-psychological nature. Reasonable and feasible control measures are taken to reduce the impact on the safety and health of the company's employees, laborers of contractors, and other relevant third parties. A " Hazard Identification and Risk Management Procedure " has been established for the ongoing recognition, assessment, and control of risks. Annually, a risk identification process is conducted, which quantifies risk scores based on the severity and frequency of accidents that may occur during various operational activities, machinery and equipment operations, or the use of chemicals. The risk levels range from 1 (slight risk) to 5 (critical risk). When the risk level falls within 3 to 5, it is considered "unacceptable risk". A review of existing protective measures is necessary. The implementation of improvement plans or the strengthening of response capabilities are necessary as well.



The Workplace Occupational Hazard **Response Process** 



The Hazard Identification and Risk Assessment Process.



Risk Levels Range Table						
Risk Levels	Risk Control Plan	Remark				
5-Critical Risk	Immediate risk reduction measures are required. Operations should not commence or continue until the risks are reduced.					
4-High Risk	Risk control measures must be implemented within a specific time frame. Operations cannot start until the risks are reduced, which may require a considerable amount of resources to mitigate the risks. If current operations carry a high risk, risk reduction measures should be implemented as quickly as possible.	Level 5, 4, and 3 represent unacceptable risks. For critical risk and high risks, risk reduction control				
3- Significant Risk	Efforts should be made to reduce risks, such as:  Considering cost or financial factors, risk reduction measures should be adopted gradually to progressively decrease the proportion of significant risks.  For significant risks with a severity of critical or very critical, further assessment of the likelihood of occurrence is advisable as a basis for improving control measures.	measures must be developed to bring the risks down to significant or lower levels.				

Risk Levels Range Table						
Risk Levels	Risk Control Plan	Remark				
2-Low Risk	Temporary risk reduction measures are not necessary, but the effectiveness of existing protective measures should be ensured.	Risks are acceptable. The implementation or strengthening of maintenance,				
1-Slight Risk	No risk reduction measures are required, but the effectiveness of existing protective measures should be ensured.	supervision, inspection, and training mechanisms for existing protective measures are necessary.				







#### The Measures and Services promote employee health in JIH LIN.

- 1. The company exceeds legal requirements by providing free annual health check-ups for employees and special health check-ups for personnel engaged in hazardous operations.
- 2.The company posts government epidemic information, health promotion, and hygiene education information within the factory.
- 3. External speakers are invited to hold health promotion lecture within the company to provide employees with a diverse range of health-related topics.
- 4. Monthly occupational safety and health promotion information is provided to enhance employees' awareness of occupational safety and health and to ensure workplace safety.

JLT has established a " Contractor Management Procedure. " According to this procedure, contractors are required to sign a " Contractor Construction Safety Commitment " and participate in agreement organization meetings. Contractors are also asked to provide each construction worker with materials to read and follow, including the " JLT Contractor Safety and Health Management Briefing, " to help them understand the working environment, hazards, and provisions of occupational safety and health laws and related regulations. The aim is to prevent contractors from causing occupational safety and health hazards to the company. To date, there have been no direct occupational safety and health impacts related to business operations.

In the event of accidents or other impacts, the "Procedure for Investigation, Reporting, and Handling of Occupational Accidents " is followed to investigate accidents, report them, and respond accordingly. A " Workplace Occupational Accident Investigation Result Report " is also prepared and retained.

The occupational safety and health management system of the company applies to all employees within the scope of the company's workplace, totaling 308 employees (100%) and contractors. In 2023, the annual occupational safety and health education and training for in-service employees took place in April, with 309 employees participating. As of the end of 2023, the company has not violated safety regulations. The detailed training statistics are as follows:

Statistics on Occupational Health and Safety Training Topics			
Training Topic	Numbers of Participant	Expense ( NTD )	
New Employee General Occupational Health and Safety Education Training	27	0	
New Foreign Employee General Occupational Health and Safety Education Training	17	0	
First-Half-Year Fire Drill Education Training	309	0	
Second-Half-Year Fire Drill Education Training	40	0	
Quarterly Occupational Health and Safety Theme Education Training - 1st Quarter: Traffic safety education.	231	0	
Quarterly Occupational Health and Safety Theme Education Training - 1st Quarter: Electrical hazard prevention	223	0	
Quarterly Occupational Health and Safety Theme Education Training - 2nd Quarter: Stamping Machine Safety Promotion	87	0	
Quarterly Occupational Health and Safety Theme Education Training - 2nd Quarter: Crane Boom safty	131	0	

Numbers Exper	
Training Topic of ( NTE Participant	
Quarterly Occupational Health and Safety Theme	
Education Training - 3rd Quarter: Hydraulic 220	0
Pallet Truck Operation Promotion	
Quarterly Occupational Health and Safety Theme	
Education Training - 3rd Quarter: Forklift 52	0
Safety Promotion	
Quarterly Occupational Health and Safety Theme	
Education Training - 4th Quarter: Chemical 155	0
Management and Emergency Response	
Occupational Safety and Health Management	500
Personnel - Retraining	300
First Aid Personnel - Retraining 1	500
Fixed Crane Operator - Retraining 5 1,6	500
Forklift Operator - Retraining 2	300
Suprvisor in Organic Solvent Operation -	700
Training 1 2,7	700
Radiation Safety Training - Retraining 2 1,9	900
Engery Management Personnel 1 1,0	000
Annual Occupational Health and Safety	_
Education Training for In-Service Employees	0
Remark :	
1. Including employees and non-employees who work in workplaces controlled	by
the organization.	





## Statistics on Occupational Health and Safety Training Topics

### **Training Topic**

**Numbers** of **Participant** 

Expense (NTD)

- 2. Non-employees work in workplaces controlled by the organization, for example: Security personnel, cleaning staff, construction workers, and contractors or subcontractors.
- 3. Occupational Health and Safety Training covers both general training and specific training related to occupational hazards and dangerous situations.





Fire drill training and education for the second half of the year — Fire Safety Seminar.





Employee Health Check-up



Health Promotion information in Email













## 5.4.5 Public Welfare Activities and Giving Back

GRI 203-1 \ 203-2 \ 413-1 \ 413-2



The three factories and the headquarter of the company are all located within the Nanzih Technology Industrial Park in Kaohsiung City. As a result, our operational activities have not caused any substantial or potential negative impact on

the local community.

For the public welfare activities, JLT employees come together to show a spirit of mutual assistance and compassion through the "Tongxin Association " in the Kaohsiung Export Processing Zone. They have extended their help from individual efforts to collective actions, focusing on uniting the community's compassion. This collaborative effort aims to assist employees in need which make the zone a warm family.

JLT is committed to promoting and preserving the flourishing cultural and artistic heritage of Kaohsiung, endorsing the Neo-Classical Chamber Orchestra. With music as its foundation, the orchestra is dedicated to a boundaryless creative concept, integrating rich Taiwanese cultural elements into innovative musical theater aesthetics. It collaborates with local outstanding talents to create works with discourse and philosophical significance.

In 2023, the company sponsored cultural performances by the orchestra, contributing NTD100,000 to enhance employees' artistic and cultural cultivation. The performances attracted over a thousand attendees.

JLT is a compassionate company, where everyone extends a helping hand. Responding to public welfare, it organized a blood donation event. Over 90 people participated, with those just got off from their night shift be the first blood donors. Turning slogans into actions, despite a few employees being unable to donate due to time restrictions or health reasons, the event successfully collected 70 bags of blood.

No matter what kind of Kind of gender, race, and social status you are, being a joyful blood donor fosters emotional connections in society, making it more harmonious and complete. Regular blood donation benefits both physical and mental health, promoting metabolism and spreading practical love to those in need, contributing to holistic healing of body, mind, and soul.

Public Welfare Activities	Donation
JLT sponsored cultural performances by the orchestra	NTD100,000



JLT sponsored cultural performances by the orchestra



#### **Public Welfare Activities**

#### Employee blood donation event













# 70 bags of blood

**Donation** 































# **Appendix**

# Appendix 1: GRI Sustainability Reporting Standards (GRI Standards) Cross-Reference Table

## 「\*」 Mains Major Topic。

Usage Statement	This report is prepared in accordance with GRI Standards, and the information disclosed covers the fiscal year 2022 (from January 1, 2023, to December 31, 2023)
GRI 1 using	GRI 1 : Standard ( 2021 )
Applicable GRI Industry Standards	N/A

Code	GRI Standard Disclosure Content	Corresponding Sections	Page	Omissions / Notes
	GRI2:	General Disclosure 2021		
	Organizatio	onal and Reporting Practices		
2-1	Organizational Details	2.1 About JIH LIN	29	
2-2	Entities Included in Sustainability Reporting	About this rport	6	
2-3	Reporting Period, Frequency, and Contact Information	About this rport	6	
2-4	Data Recompilation	About this rport	6	
2-5	External Assurance/Certification	About this rport	6	
	Business	Operations and Workers		
2-6	Activities, Value Chain, and Other Business Relationships	3.1 Innovative Products and Services	64	
2-0	Activities, value Chain, and Other business Relationships	3.2 Sustainable Supply Chain Management	68	
2-7	Employees	5.1 Diversity in Strategy and Recruitment	97	
2-8	Non-Employee Workers	5.1 Diversity in Strategy and Recruitment	97	
		Governance		
2-9	Governance structure and composition	2.2.1 Board of Directors	34	
2-10	Nomination and selection of the highest governance body	2.2.1 Board of Directors	34	
2-11	Chair of the highest governance body	2.2.1 Board of Directors	34	
2-12	Role of the highest governance body in overseeing impact management	2.2.1 Board of Directors	34	
2-13	Person responsible for impact management	2.2.1 Board of Directors	34	
2-14	Role of the highest governance body in the sustainability report	2.2.1 Board of Directors	34	
2-15	Conflicts of interest	2.2.1 Board of Directors	34	
2-16	Communication of critical events	2.2.1 Board of Directors	34	
2-17	Collective knowledge of the highest governance body	2.2.1 Board of Directors	34	

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Code	GRI Standard Disclosure Content	Corresponding Sections	Page	Omissions / Notes
2-18	Performance evaluation of the highest governance body	2.2.1 Board of Directors	34	
2.10	Commonaction malinu	2.2.2 Remuneration Committee	43	
2-19	Compensation policy	2.2.3 Audit Committee	45	
2-20	Commonsation determination process	2.2.2 Remuneration Committee	43	
2-20	Compensation determination process	2.2.3 Audit Committee	45	
2-21	Annual total compensation ratio	5.2 Talent Cultivation and Development	103	
		Strategies, Policies, and Practices		
2-22	Statement of Sustainable Development Strategy	Message from the Chairperson and General Manager	4	
2-23	Policy Commitments	1.1 Sustainability Commitment	11	
2-24	Incorporating Policy Commitments	1.1 Sustainability Commitment	11	
2-25	Procedures for Addressing Adverse Impacts	1.1Sustainability Commitment	11	
2-26	Mechanisms for Seeking Advice and Raising Concerns	2.5 Integrity and Regulatory Compliance	50	
2-27	Regulatory Compliance	2.5 Integrity and Regulatory Compliance	50	
2-28	Membership in Industry Associations	embership in Industry Associations 2.1 About JIH LIN		
		Stakeholder Engagement		
2-29	Stakeholder Engagement Policy	1.2.2 Stakeholder Communication Channels	15	
2-30	Group Agreements	5.3.3 Sound Employee Benefit	110	The company is not a member of a labor union
		GRI3: Major Topic 2021		
3-1	The Process for Determining Major Topics	1.3 Identify Materiality	21	
3-2	The List of Major Topics	1.3 Identify Materiality	21	

GRI standards / Topic	Code	GRI Standard Disclosure Content	Corresponding Sections	Page	Omissions / Notes
		Specific Standard Disclosures: 200 Series-Eco	onomic Aspect.	-	
		*Economic Performance			
GRI 3 Economic Performance Management Disclosure 2021	3-3	Major Topic Management	Ethical Operations Disclosure	27	
GRI 201	201-1	The direct economic value generated and distributed by the organization	2.3 Operational Results	46	
Economic Performance Tpoic Disclosure 2016	201-2	Financial impacts of climate change and other risks and opportunities	4.4 Climate Change Adaptation	82	

GRI standards / Topic	Code	GRI Standard Disclosure Content	Corresponding Sections	Page	Omissions / Notes
	201-3	Defined benefit plan obligations and other retirement plans	5.3.1 Employee Retirement System	108	
	201-4	Financial subsidies from the government	2.3 Operational Results	46	
		Market Position			
GRI 202	202-1	Ratio of standard wages for grassroots employees of different genders to the local minimum wage	5.2 Talent Cultivation and Development	103	
Market Position Disclosure 2016	202-2	Percentage of local residents employed in senior management positions	5.1 Diversity in Strategy and Recruitment	97	
		Indirect economic impacts			
GRI 203 Disclosure of indirect economic	203-1	Investment in infrastructure and support services development and impacts	5.4.5 Public Welfare Activities and Giving Back	122	
impacts 2016	203-2	Significant indirect economic impacts	5.4.5 Public Welfare Activities and Giving Back	122	
		Procurement Practices			
GRI 204 Procurement Practices Disclosure 2016	204-1	Percentage of Procurement Expenditure from Local Suppliers	3.2 Sustainable Supply Chain Management	68	
		*Anti-Corruption			
GRI 3 Anti-Corruption Management Disclosure 2021	3-3	Major Topic Management	Ethical Operations Disclosure	27	
GRI 205	205-1	Operational locations that have undergone a corruption risk assessment.	2.5 Integrity and Regulatory Compliance	50	
Anti-Corruption Tpoic Disclosure 2016	205-2	Communication and training related to anti-corruption policies and procedures.	2.5 Integrity and Regulatory Compliance	50	
	205-3	Confirmed incidents of corruption and actions taken.	2.5 Integrity and Regulatory Compliance	50	
		Anti-competitive practices			
GRI 206 Anti-competitive Practices Disclosure 2016	206-1	Legal Actions Against Anti-Competitive Practices, Antitrust, and Monopolistic Behavior Disclosure	2.5 Integrity and Regulatory Compliance	50	
		Taxation			
GRI 207	207-1	Tax Policy	2.5 Integrity and Regulatory Compliance	50	
GRI 207 Taxation Disclosure	207-2	Tax Governance, Control, and Risk Management	2.5 Integrity and Regulatory Compliance	50	
2019	207-3	Stakeholder Communication and Management on Tax Matters	2.5 Integrity and Regulatory Compliance	50	
2013	207-4	Country-by-Country Reporting	2.5 Integrity and Regulatory Compliance	50	

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GRI standards / Topic	Code	<b>GRI Standard Disclosure Content</b>	Corresponding Sections	Page	Omissions / Notes
		Specific Standard Disclosures: 300 Series - En	vironmental Aspect		
		Material			
GRI 301	301-1	Weight or Volume of Materials Used	4.1 Raw Material Management	76	
Disclosure on Material Topics	301-2	Use of Renewable Materials	4.1 Raw Material Management	76	
2016	301-3	Recycled Products and Packaging	4.1 Raw Material Management	76	
		*Energy			
GRI 3 Energy Management Disclosures 2021	3-3	Major Topic Management	Environmental Protection Management Disclosure	72	
	302-1	Internal Energy Consumption	4.3 Energy Management	80	
GRI 302 energy tpoic disclosures 2016	302-2	External Energy Consumption	4.3 Energy Management	80	
	302-3	Energy Intensity	4.3 Energy Management	80	
	302-4	Energy Reduction Initiatives	4.3 Energy Management	80	
	302-5	Reducing Energy Demand in Products and Services	4.3 Energy Management	80	
		*Water and Wastewater			
GRI 3 Water and Wastewater Management Disclosure 2021	3-3	Major Topic Management	Environmental Protection Management Disclosure	72	
	303-1	Interactions with Shared Water Resources	4.2 Water Resource Management	77	
GRI 303	303-2	Management of Drainage-Related Impacts	4.2 Water Resource Management	77	
Water and Wastewater Topic	303-3	Water Withdrawals	4.2 Water Resource Management	77	
Disclosure 2018	303-4	Wastewater Discharges	4.2 Water Resource Management	77	
	303-5	Water Consumption	4.2 Water Resource Management	77	
		*Emission			
GRI 3 Emission Management Disclosure 2021	3-3	Major Topic Management	Environmental Protection Management Disclosure	72	
	305-1	Direct ( Scope 1 ) greenhouse gas emissions	4.4 Climate Change Adaptation	82	
CDI 205	305-2	Indirect energy ( Scope 2 ) greenhouse gas emissions	4.4 Climate Change Adaptation	82	
GRI 305	305-4	Greenhouse gas emission intensity	4.4 Climate Change Adaptation	82	
Emission Topic Disclosure 2016	305-5	Greenhouse gas emission reduction	4.4 Climate Change Adaptation	82	
	305-6	Emissions of substances that deplete the ozone layer	4.4 Climate Change Adaptation	82	
		*Waste			

GRI standards / Topic	Code	GRI Standard Disclosure Content	Corresponding Sections	Page	Omissions / Notes
GRI 3 Waste Management Disclosure 2021	3-3	Major Topic Management	Environmental Protection Management Disclosure	72	
	306-1	Breakdown of Emissions by Water Quality and Discharge Destination	4.5 Waste Management	89	
CDL 20C	306-2	Waste Categorized by Type and Disposal Method	4.5 Waste Management	89	
GRI 306 Waste Tpoic Disclosure 2020	306-3	Significant Spills	4.5 Waste Management	89	
waste Tpoic Disclosure 2020	306-4	Waste Transportation	4.5 Waste Management	89	
	306-5	Impact on Water Bodies from Discharged Water and Other ( Surface ) Runoff	4.5 Waste Management	89	
		Supplier Environmental Assessme	ent		
GRI 308 Supplier Environmental	308-1	Adopting environmental standards for screening new suppliers	3.2 Sustainable Supply Chain Management	68	
Assessment Topic Disclosure 2016	308-2	Supply chain's negative environmental impacts and actions taken	3.2 Sustainable Supply Chain Management	68	
		Specific Standard Disclosures: 400 Series -	-Social Topics		
		Labor and Employment Relation	ns		
GRI 401	401-1	New Hires and Departures	5.1 Diversity in Strategy and Recruitment	97	
Labor and Employment	401-2	Benefits Offered to Full-time Employees ( Excluding Temporary or Part-time Employees )	5.1 Diversity in Strategy and Recruitment	97	
Relations Tpoic Disclosure 2016	401-3	Maternity and Paternity Leave	5.3.2 Parental Leave	108	
		Labor Relations			
GRI 402 Labor Relations Tpoic Disclosure 2016	402-1	The shortest notice period for operational changes	5.1 Diversity in Strategy and Recruitment 5.3.3 Sound Employee Benefit	97 110	
		* Occupational health and safet	у		
GRI 3 Occupational Health and Safety Management Disclosure 2021	3-3	Major Topic Management	Happiness Workplace Management Disclosure	94	
GRI 403	403-1	Occupational Health and Safety Management System	5.4.1 Occupational Safety and Health Committee	111	
Occupational Health and Safety	403-2	Hazard Identification, Risk Assessment, and Incident Investigation	5.4.1 Occupational Safety and Health Committee	111	
Topic Disclosure 2018	403-3	Occupational Health Services	5.4.2 Employee Health Check-ups	113	

GRI standards / Topic	Code	GRI Standard Disclosure Content	Corresponding Sections	Page	Omissions / Notes
	403-4	Worker Involvement, Consultation, and Communication Regarding Occupational Health and Safety	5.4.1 Occupational Safety and Health Committee	111	
	403-5	Worker Training in Occupational Health and Safety	5.4.4 Prevent and Improve Action	117	
	403-6	Worker Health Promotion	5.4.4 Prevent and Improve Action	117	
	403-7	Preventing and Mitigating Occupational Health and Safety Impacts Directly Related to Business Activities	5.4.4 Prevent and Improve Action	117	
	403-8	Workers Covered by the Occupational Health and Safety Management System	5.4.4 Prevent and Improve Action	117	
	403-9	Occupational Injuries	5.4.3 Occupational Disease and Occupational Injury	115	
	403-10	Occupational Illness	5.4.3 Occupational Disease and Occupational Injury	115	
		* Training and Education			
GRI 3 Training and Education Management Disclosure 2021	3-3	Major Topic Management	Happiness Workplace Management Disclosure	94	
GRI 404	404-1	Average number of training hours received by each employee per year	5.2 Talent Cultivation and Development	103	
Training and Education Tpoic	404-2	Programs for improving employee skills and transition assistance	5.2 Talent Cultivation and Development	103	
Disclosure 2016	404-3	Percentage of employees regularly undergoing performance and career development assessments.	5.2 Talent Cultivation and Development	103	
		Employee Diversity and Equal Oppor	tunity		
GRI 405 Employee Diversity and Equal	405-1	Diversity within Governance Units and Employees	5.1 Diversity in Strategy and Recruitment	97	
Opportunity Tpoic Disclosure 2016	405-2	Ratio of Women's Basic Salary to Men's Basic Salary	5.2 Talent Cultivation and Development	103	
		Anti-discrimination			
GRI 406 Anti-discrimination Tpoic Disclosure 2016	406-1	Discrimination incidents and the improvement actions taken by the organization	2.5 Integrity and Regulatory Compliance	50	
		Freedom of association and collective ba	argaining		
GRI 407 Freedom of association and collective bargaining Tpoic Disclosure 2016	407-1	Operational locations or suppliers that may face risks related to freedom of association and collective bargaining	2.5 Integrity and Regulatory Compliance	50	

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GRI standards / Topic	Code	GRI Standard Disclosure Content	Corresponding Sections	Page	Omissions / Notes
		Child labor			
GRI 408 Child labor Tpoic Disclosure 2016	408-1	Significant risks of using child labor in operational sites and suppliers.	2.5 Integrity and Regulatory Compliance	50	
		Forced or compulsory labor.			
GRI 409 Forced or compulsory labor Tpoic Disclosure 2016	409-1	Operational locations and suppliers with significant risks of forced or compulsory labor.	2.5 Integrity and Regulatory Compliance	50	
		Security Practices			
GRI 410 Security Practices Tpoic Disclosure 2016	410-1	Security personnel receiving human rights policy or procedure training	5.1 Diversity in Strategy and Recruitment	97	
		Indigenous Rights			
GRI 411 Indigenous Rights Tpoic Disclosure 2016	411-1	Incidents involving violations of indigenous rights.	5.1 Diversity in Strategy and Recruitment	97	
		Local communities			
GRI 413	413-1	Operations involving communication with local communities, impact assessments, and development plans	5.4.5 Public Welfare Activities and Giving Back	122	
Local communities Tpoic Disclosure 2016	413-2	Operations with significant actual or potential negative impacts on local communities	5.4.5 Public Welfare Activities and Giving Back	122	
		Social assessments of suppliers			
GRI 414 Social assessments of suppliers	414-1	New suppliers using social criteria for screening	3.2 Sustainable Supply Chain Management	68	
Tpoic Disclosure 2016	414-2	Negative social impacts in the supply chain, and actions taken to address them.	3.2 Sustainable Supply Chain Management	68	
		Public policy			
GRI 415 Public policy Topic Disclosure 2016	415-1	Political donations	2.3 Operational Results	46	
		Customer health and safety			
GRI 416	416-1	Assessment of the impacts of product and service categories on health and safety.	3.1 Innovative Products and Services	64	

GRI standards / Topic	Code	<b>GRI Standard Disclosure Content</b>	Corresponding Sections	Page	Omissions / Notes
Customer health and safety Topic Disclosure 2016	416-2	Incidents involving violations of health and safety regulations related to products and services.	3.1 Innovative Products and Services	64	
	Marketing and Labeling				
	417-1	Requirements for product and service information and labeling	3.1 Innovative Products and Services	64	
GRI 417 Marketing and Labeling Topic	417-2	Events of non-compliance with product and service information and labeling regulations	3.1 Innovative Products and Services	64	
Disclosure 2016	417-3	Events of non-compliance with marketing communication-related regulations	3.1 Innovative Products and Services	64	
		Customer privacy			
GRI 418 Customer privacy Topic Disclosure 2016	418-1	Complaints substantiated for infringing customer privacy or losing customer data.	3.1 Innovative Products and Services	64	









# Appendix 2: SASB (Sustainability Accounting Standards Board) accounting standards cross-reference table

Following SASB ( Sustainability Accounting Standards Board ) sustainability accounting standards, selecting " SEMICONDUCTORS " as the chosen disclosure item aligns with the specific industry in which your company operates.

Троіс	Indicate Code	Disclosure Indicator	Nature	Corresponding Sections	Page	Omissions / Notes
Greenhouse Gas	TC-SC-110a.1	● Total Global Emissions(Scope 1) ● Total Emissions from Perfluorinated Compounds	Quantification	4.4 Climate Change Adaptation	82	
Emissions	TC-SC-110a.2	Discussing management of Scope 1 emissions typically involves outlining both long-term and short-term strategies or plans, emission reduction goals, and performance analysis.	Qualitative	4.4 Climate Change Adaptation	82	
Energy Management in Manufacturing Processes	TC-SC-130a.1	1.Total Energy Consumption     2.Grid Electricity Consumption as a Percentage of Total Energy     Consumption     3.Renewable Energy Consumption as a Percentage of Total     Energy Consumption	Quantification	4.3 Energy Management	80	
Water Resource Management	TC-SC-140a.1	1.Total Water Withdrawal and Proportion in High Water Stress     Areas     2.Total Water Consumption and Proportion in High Water     Stress Areas	Quantification	4.2 Water Resource Management	77	
Waste Management	TC-SC-150a.1	Quantify the total volume or weight of hazardous waste generated by your manufacturing process	Quantification	4.5 Waste Management	89	
Employee Health and	TC-SC-320a.1	To describe how assessing, monitoring, and reducing employees' exposure to hazardous environments	Qualitative	5.4.2 Employee Health Check- ups	113	
Safety	TC-SC-320a.2	The total monetary losses resulting from violations of employee health and safety laws	Quantification	5.4.4 Prevent and Improve Action	117	
Recruitment and Management of Global Professional Talent	TC-SC-330a.1	1.Percentage of Foreign Employees     2.Percentage of Overseas Employees	Quantification	5.1 Diversity in Strategy and Recruitment	97	
Product Lifecycle Management	TC-SC-410a.1	Percentage of Product Revenue from IEC 62474-Defined Substances	Quantification			Not applicable, the company did not use materials including IEC 62474

## 2023 JIH LIN TECHNOLOGY ESG REPORT

O V	Overview Chilimitation & Sastamable define emerge Chile Excellent Strateg					
CH3 Innovative Design●Shared Value	CH4 (	Green Action Environmental Integration	CH5 Share	ed Well-being●Happy Workplace	<mark>Appendix</mark>	

Троіс	Indicate Code	Disclosure Indicator	Nature	Corresponding Sections	Page	Omissions / Notes
	TC-SC-410a.2	The overall system-level energy efficiency of processors in various types of devices:  1.Servers  2.Desktop  3.Laptop	Quantification			Not applicable, not relevant to the company's products.
Procurement of Raw Materials	TC-SC-440a.1	A description of the risk management methods employed in the use of critical materials	Qualitative	3.2 Sustainable Supply Chain Management	68	
Intellectual Property Protection and Competitive Behavior	TC-SC-520a.1	The total financial losses resulting from legal actions related to anti-competitive behavior	Quantification	2.5 Integrity and Regulatory Compliance	50	

Indicate Code	Disclosure Indicator	Nature	Corresponding Sections	Page	Omissions / Notes
TC-SC-000.B	Percentage of production from owned facilities	Quantification ( MW )	2.1 About JIH LIN	29	







# Appendix 3: TWSE Sustainability Disclosure Indicators - Semiconductor Industry

Number	Indictor	Indictor Type	Auunal Disclosure	Unit	Corresponding Sections
ı	Total energy consumption, percentage of purchased electricity, and renewable energy usage	Quantification	In 2023, total energy consumption was 40,802.73 gigajoules (GJ) in JIH LIN, with 100% of the electricity purchased externally, and no use of renewable energy.	GJ、%	4.3 Energy Management
II	Total water intake and total water consumption	Quantification	The total water intake for LIH LIN in 2023 was 135.583 metric tons, while the total water consumption was 20,750 metric tons.	t	4.2 Water Resource Management
III	Weight of hazardous waste generated and the percentage that is recycled	Quantification	JIH LIN generated a total of 120.71 metric tons of hazardous waste in 2023. Out of this, 54.11 metric tons were recycled, accounting for approximately 45% of the total.	t、%	4.5 Waste Management
IV	Description of occupational injury categories, numbers, and rates	Quantification	In 2023, there were 3 cases of occupational injuries among JIH LIN's employees. These injuries were related to "cutting, abrasion, or laceration" (2 cases) and "fall over" (1 case). No recordable cases of occupational injuries or occupational diseases involving non-employees or contractors occurred (excluding commuting to and from work).	% \ Quantity	5.4.3 Occupational Disease and Occupational Injury
V	Product lifecycle management disclosure: weight of discarded products and electronic waste, and the percentage that is recycled (Note 1)	Quantification	As for the products, the company does not manufacture electronic products, so the information is not applicable.	t、%	
VI	Description of risk management related to the use of key materials.	Qualitative description	Regarding raw material suppliers, Jieliin assesses and evaluates suppliers based on ISO 9001 supplier assessment procedures, which include assessments of the supplier's quality system and risk. The company has established a supplier management checklist and a supplier risk assessment form. Suppliers with a quality system rating of grade B or above and a risk assessment rating of medium risk or above are considered qualified.	Not applicable	
VII	Total monetary losses due to legal proceedings related to anti-competition regulations	Quantification	In 2023, JIH LIN did not face any penalties or legal actions related to anti-competitive behavior.	Currency using	2.5 Integrity and Regulatory Compliance
VIII	Main product production quantities by product category	Quantification	TO Lead Frame : 3,448,535 K pcs ; Other Discrete Device : 25,119,565 K pcs ; Module : 258,433 K pcs $^{\circ}$	Depend on product type	2.1 About JIH LIN

Note 1: Including scrap materials sold or other recycling sold, shall provide explanations.

CH3 Innovative Design Shared Value CH4 Green Action Environmental Integration CH5 Shared Well-being Happy Workplace Appendix

# Appendix 4 · Climate-Related Information Disclosure for Listed Companies

ltem	Corresponding Sections	Page	Omissions / Notes
Describe the oversight and governance of climate-related risks and opportunities by the board and management.	4.4 Climate Change Adaptation	82	
Explain how identified climate risks and opportunities affect the company's business, strategy, and finances ( short-term, medium-term, long-term ) .	4.4 Climate Change Adaptation	82	
Describe the financial impact of extreme weather events and transition actions.	4.4 Climate Change Adaptation	82	
Explain how the process of identifying, assessing, and managing climate risks is integrated into the overall risk management system.	4.4 Climate Change Adaptation	82	
Provide a greenhouse gas inventory and verification status.	4.4 Climate Change Adaptation	82	







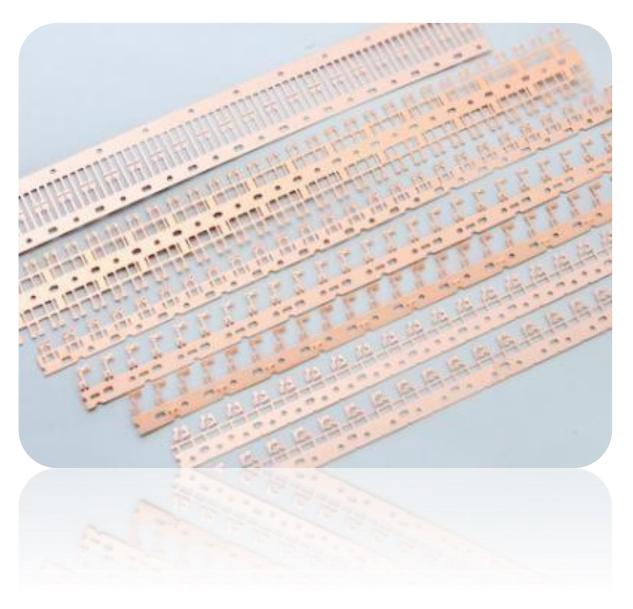
# CH3 Innovative Design●Shared Value CH4 Green Action●Environmental Integration CH5 Shared Well-being●Happy Workplace Appendix

# Appendix 5: United Nations Sustainable Development Goals (SDGs) Comparison Table

Item	Sustainable Development Goals	Corresponding Sections	Page
Goal 1	To eradicate all forms of poverty worldwide.	5.4.5 Public Welfare Activities and Giving Back	122
Goal 3	To ansure health and promote well being across all age groups	5.3.3 Sound Employee Benefit	110
Goal 5	To ensure health and promote well-being across all age groups	5.4.2 Employee Health Check-ups	113
Goal 4	To ensure inclusive, equitable, and high-quality education for all, promoting lifelong learning.	5.2 Talent Cultivation and Development	103
Goal 5	To achieving gender equality and empower all women	5.1 Diversity in Strategy and Recruitment	97
Goal 5	To achieving gender equality and empower all women	5.2 Talent Cultivation and Development	103
Goal 6	To ensure access to water and sanitation for all and their sustainable management	4.2 Water Resource Management	77
Goal 8	To Promote inclusive and sustainable economic growth, employment, and decent work for all, ensuring full and	5.1 Diversity in Strategy and Recruitment	97
Goal o	productive employment and decent work for all.	5.4.4 Prevent and Improve Action	117
Goal 12	To ensure sustainable consumption and production patterns.	4.5 Waste Management	89
Goal 13	Taking urgent measures to respond to climate change and its impacts.	4.4 Climate Change Adaptation	82
Goal 16	To promote peaceful and inclusive society for sustainable development, provide access to justice for all, and build	1.2 Stakeholders Communication	14
Goal 10	effective, responsible, and inclusive institutions at all levels.	2.5 Integrity and Regulatory Compliance	50
Goal 17	To Enhance sustainable development execution methods and activate global partnerships for sustainable	5.2 Talent Cultivation and Development	103
Godi 17	development	3.2 Talent Cultivation and Development	103











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