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CHAIRMAN'S STATEMENT

The Board of Directors (the "Board") is delighted to present Broadway Industrial Group Limited's (referred to as the "Company" and collectively with its subsidiaries, the "Group") Sustainability Report (this "Report") for the financial year ended 31 December 2023 ("FY2023").

The business landscape, marked by ongoing macroeconomic uncertainties and geopolitical tensions, has significantly impacted the Group. From supply chain disruptions to evolving consumption patterns, the management team has proactively strengthened the Group's resilience. As the Group navigates the slowdown in economic growth in 2023, we remain steadfast in our commitment to sustainability.

Globally, the pervasive effects of climate change necessitate careful consideration across industries. The Group's pursuit of sustainable growth requires a thoughtful examination of our operational impact on the environment and the people involved in our growth journey. Consequently, the Group has implemented various initiatives to manage our environmental footprint. This Report refreshes our climate risks and opportunities identified based on the Taskforce for Climate-related Financial Disclosures ("TCFD") Recommendations.

While prioritising the health and safety of our employees and stakeholders, the Group concurrently executes operational efficiency and productivity improvement programs. The foreseeable headwinds in the global economy signal challenging times for the Group, given geopolitical tensions and inflation. Therefore, we continue to emphasise robust total quality management of our products, alongside resource and operational efficiency, as integral components of our strategy to remain competitive and relevant.

The Group achieved commendable sustainability performance results in FY2023, and we are committed to ongoing engagement with stakeholders to ensure that our policies and practices align with their interests.

On behalf of the Board, I thank our stakeholders for their steadfast support as we transition toward a new normal and strive for a more sustainable environment in 2024 and beyond.

Lew Syn Pau Chairman



CORPORATE PROFILE

The Company is a manufacturer of precision-machined components offering an excellent mix of costefficient manufacturing facilities, state-of-the-art technologies, experienced management teams and innovative solutions to a global customer base.

Listed on the Mainboard of the Singapore Exchange Securities Trading Limited since 1994 (B69/BRWY.SI), the Company is one of the leaders in the manufacture of precision components and assemblies. Headquartered in Singapore, the Company has five manufacturing facilities in China, Thailand and Vietnam with a total built-up area of 84,000 sqm. The operations of the Group comprise the Hard Disk Drive ("**HDD**") and the Precision Engineering ("**PE**") business units.

HDD BUSINESS UNIT

Through its wholly-owned subsidiary, BIGL Asia Pte. Ltd., and its subsidiaries (together with the Company, "BIGL"), BIGL is a key provider of actuator arms, assemblies and other related parts mainly for the global HDD industry. BIGL is a trusted partner and has grown with our customers, who are recognised leaders in the HDD industry.

This segment comprises the manufacturing and distribution of actuator arms and related assembly for the hard disk industry.







Actuator Arm Machining

Actuator Arm Coil Assembly Actuator Pivot-bearing Flex-circuit Assembly

The manufacture of precision machined components and the sub-assembly of actuator arms are mainly undertaken by BIGL Technologies (Thailand) Co., Ltd. ("BTH") as well as BIGL Technologies (Wuxi) Co., Ltd. ("BWX"). BIGL is vertically integrated with components including E-blocks, plastic brackets and stamped bobbins which are manufactured by BIGL Technologies (Shenzhen) Co., Ltd. and coils which are manufactured by BIGL Technologies (Chongqing) Co., Ltd.

PE BUSINESS UNIT

In late 2022, BIGL diversified into the manufacture and distribution of precision diecasting and machining parts primarily for the telecommunications equipment, industrial applications and automotive industries, as well as precision process toolings.

As part of its diversification strategy, BIGL has set up sales operations in South Korea and two factory operations in Vietnam, enabling BIGL to fast become an integral part of the local supply chain and capture new opportunities in the growing manufacturing industry.



ABOUT THIS REPORT

REPORTING PRINCIPLES & STATEMENT OF USE

This is our seventh Sustainability Report presenting our sustainability performance for FY2023.

This Report is aligned with the reporting requirements of the Singapore Exchange Securities Trading Limited's ("SGX-ST") Listing Rules Practice Note 7.6 Sustainability Reporting Guide and is prepared in accordance with the Global Reporting Initiative ("GRI") 2021 Standards. The GRI standards were selected as they represent the global best practices for reporting on economic, environmental, and social topics.

The following GRI reporting principles have been applied to guide the Group in ensuring the quality and proper presentation of the information in this Report: Accuracy, Balance, Clarity, Comparability, Completeness, Sustainability Context, Timeliness and Verifiability. For more information on GRI disclosures, please refer to the GRI Content Index.

This Report incorporates the TCFD Recommendations to give stakeholders an overview of the potential financial effects of climate change on the Group's business model, including assets, revenue, operations, capital, and financing. The TCFD framework enables the Group to evaluate how climate-related risks, such as physical and transition risks, may impact the Group, and outlines strategies and actions for managing and mitigating these impacts, as well as tapping on potential opportunities. The United Nations Sustainable Development Goals ("UN SDGs") have also been incorporated into this Report to highlight the Group's contributions to sustainable development. This Report is compliant with SGX-ST Listing Rules 711A and 711B.

The Board of the Company has reviewed and approved the reported information, including the material topics.

REPORTING SCOPE

The business segment covered in this Report consists of the HDD segment, which accounts for the 99% of the Group's revenue from external customers. The business entities covered under the reporting boundary are BTH and BWX, the top revenue contributors of the Group.

With the exception of the total number of employees and subcontractors, all other non-financial data presented in this Report corresponds to the operations mentioned in the reporting boundary. Where applicable, financial data presented covers the Group.

RESTATEMENTS

There are restatements made from previous reporting periods relating to (1) weight of materials used in production, (2) percentage of recycled input, (3) volume of waste generated, (4) waste disposal methods, (5) average training hours, (6) gender breakdown of employees, (7) number of full time permanent employees in Thailand, (8) new hire rate, (9) turnover rate, (10) manhours and work injury rates, and (11) percentage of procurement from local suppliers. Please refer to Focus 4: Protecting the Environment, Focus 5: Developing Human Capital, and Focus 6: Supply Chain Management for more details.



ASSURANCE

The Board has established internal controls and verification mechanisms to ensure the accuracy and reliability of the narratives and data disclosed within this Report. The Board has also considered the recommendations of an external Environmental, Social and Governance ("ESG") consultant for the selection of material topics as well as compliance with the GRI Standards and the SGX-ST Listing Rules.

This Report has not been externally assured. The Company relies on its internal verification mechanisms to review the processes for the collection of data relating to the selected ESG factors. Pursuant to Rule 711B(3) of the SGX-ST Listing Rules, the Company has subjected its sustainability reporting process to internal review in its audit cycle for FY2023. The Company will continue to enhance its approach to the internal review of its sustainability reporting framework.

AVAILABILITY AND FEEDBACK

This Report supplements the Company's Annual Report 2023 and is available online at SGXNet and on our corporate website at https://bw-grp.com/publications. A detailed section reference with the GRI Standards and TCFD is documented in the respective content indexes within this Report.

We welcome feedback from our stakeholders as it will enable us to continuously improve our policies, processes, and performance.

Queries may be directed to:

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Address: 202 Kallang Bahru, #07-01 Spaze, Singapore 339339

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SUSTAINABILITY STRATEGY OVERVIEW

OUR VISION

To be a global leader in innovative technology and manufacturing, recognised as a preferred partner and employer of choice.

OUR MISSION

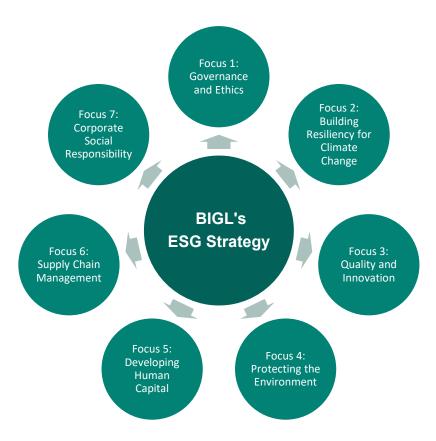
To delight our customers through consistent delivery of high-quality components by applying continuous improvement initiatives, sound engineering practices and commitment to optimise use of our resources.

SUSTAINABILITY PHILOSOPHY

As an organisation that is committed to shared value creation as well as innovation, we adopt responsible practices across our supply chain. These are encapsulated in the various policies which govern our business practices and environmental stewardship.

We strive to ensure that the various ESG tenets have been considered in our business decisions, while focusing on areas which are most relevant to our business.

To reflect our continued commitment to global sustainability efforts, we have defined the following 7 focus areas to guide our sustainability strategy:





FOCUS 1: GOVERNANCE AND ETHICS

As an organisation with our presence in different regions, the Group believes that upholding strong corporate governance practices is crucial to our continued success.

FOCUS 2: BUILDING RESILIENCY FOR CLIMATE CHANGE

The Group has embarked on our climate reporting journey by implementing the TCFD Recommendations within this Report and embedding climate-related risks and opportunities into our business and strategy.

FOCUS 3: QUALITY AND INNOVATION

The Group's commitment to quality and innovation remains unchanged, as we continue with our efforts to drive innovation and product quality through the use of technology and the best industry standards.

FOCUS 4: PROTECTING THE ENVIRONMENT

The Group has been taking steps to address the relevant risks and opportunities during the transition to a low-carbon economy whilst also undertaking precautions to limit negative impacts on the environment.

FOCUS 5: DEVELOPING HUMAN CAPITAL

The Group aims to develop our talents to their fullest potential while providing equal opportunities to all.

FOCUS 6: SUPPLY CHAIN MANAGEMENT

The Group will continue to evaluate suppliers based on social and environmental criteria whilst strengthening its supply chain resiliency against potential disruption.

FOCUS 7: CORPORATE SOCIAL RESPONSIBILITY

The Group seeks to give back to the community through corporate social responsibility as we build upon our economic success.



AWARDS AND CERTIFICATIONS

In recognition of the Group's achievements in sustainability and commitment to continual improvement in ESG practices, we have received the following certifications:



The Responsible Business Alliance ("RBA") Accreditation



ISO 9001: 2015 – Quality management systems



ISO 14001: 2015 – Environmental management systems



ISO 45001: 2018 – Occupational health and safety management systems



ISO 22301: 2019 – Security and resilience – Business continuity management systems

For details on scope and information on our certifications, kindly refer to our website.

CONTRIBUTION TO THE SUSTAINABLE DEVELOPMENT GOALS

The Group's business focus is aligned with the UN SDGs. The attainment of the UN SDGs is a continuing global effort and forms part of the Group's long-term focus on sustainability. The Group's contributions to this global agenda are highlighted below.

SUSTAINABLE GALS

UN SDG The Group's Contribution **Relevant Focus Areas** QUALITY Provide training programmes and performance appraisals to ensure equal development opportunities for all employees Focus 5: **Developing Human Capital** Provide equal opportunities in employment, remuneration and career development irrespective of gender



Implement water resource management and Focus 4: conservation practices and systems Protecting

Focus 4:
Protecting the Environment



UN SDG	The Group's Contribution	Relevant Focus Areas
8 DECENT WORK AND ECONOMIC GROWTH	Provide work opportunities and a conducive working environment to the community	Focus 5: Developing Human Capital
	Screen suppliers using social criteria	Focus 6: Supply Chain Management
10 REDUCED INEQUALITIES	Make contributions towards a more inclusive society	Focus 7: Corporate Social Responsibility
12 RESPONSIBLE CONSUMPTION AND PRODUCTION	Reduce energy consumption whenever possible	Focus 4: Protecting the Environment
13 CLIMATE ACTION	Strengthen resilience and adaptive capacity to climate-related risks and opportunities	Focus 2: Building Resiliency for Climate Change
PEACE, JUSTICE AND STRONG INSTITUTIONS	Promote good corporate governance and adhere to laws and regulations	Focus 1: Governance and Ethics



ESG PERFORMANCE HIGHLIGHTS



Zero incidence of regulatory non-compliance during the year



Maintained our ISO 9001, ISO 45001, ISO14001 and RBA certifications



Provided 13.3 training hours per employee in FY2023, against a target of 6 training hours per employee



Manufacturing site in Thailand recognised for achievement of Good Labour Practices (GLP)



Set new mid- and long-term ESG targets

STAKEHOLDER ENGAGEMENT AND MATERIALITY ASSESSMENT

We believe that through strong collaboration with our stakeholders, sustainability is fully integrated into the Group's business operations. We identify key stakeholders who are either significantly affected by or have the capacity to significantly influence our activities and operations. We constantly engage with the various stakeholders over the course of the year in an open two-way dialogue to maintain lasting and mutually beneficial relationships.

Apart from communicating important developments and updates about the Group, the perspective and valuable feedback from our stakeholders is imperative in helping the Group to improve our services, and ultimately contributes towards our sustainability goals.

Our open and transparent dialogues with our stakeholders have been the greatest source of inputs for our developmental activities. By understanding the evolving needs of our stakeholders, we strive to stay relevant and agile in the changing market. In our journey ahead, we plan to explore deeper by integrating sustainability into our regular communications with stakeholders at every level, thus strengthening our mechanism to identify business challenges and opportunities.



The following table summarises our key stakeholders, engagement platforms, their key concerns and how the Group has responded to those concerns.

Stakeholders	Engagement Platforms	Key Concerns	Group's Responses	Section Reference
Employees	 Employee meetings Annual performance appraisal system Training and career development programmes 	 Occupational health and safety Employee empowerment Updates on the Group's latest strategic developments Professional development Work-life balance 	 Implement comprehensive health and safety policies and practices Bi-weekly scheduled employee meetings Provide training and career development programmes Provide meaningful performance appraisals and fair remuneration Continue with our Happy Workplace Project (engagement and CSR activities) 	■ Focus 5: Developing Human Capital
Investors / Shareholders	 General Meetings Financial results and company announcements Investor relations management 	 Economic performance ESG performance Business ethics Sustainability concerns and compliance 	 Disseminate accurate and timely information on our progress and profitability Provide informative and insightful Annual Reports, Sustainability Reports and regulatory filings 	 Focus 1: Governance and Ethics Focus 2: Building Resiliency for Climate Change Focus 4: Protecting the Environment



Stakeholders	Engagement	Key Concerns	Group's Responses	Section
	Platforms			Reference
Customers	 Ongoing dialogues and engagement 	 Product and service quality Compliance with the RBA Code of Conduct 	 Strategy alignment meetings with key customers Quarterly Business Review / Quarterly Quality Score Review Process Management Plan Audit Quantitative Project Management data upload 	■ Focus 3: Quality and Innovation
Suppliers	 Regular and ongoing assessment of contractors and suppliers 	 Health and safety Environmental compliance Labour laws 	 Continuous engagement and ongoing assessment of suppliers' performance Quality on-site audits Incoming Quality Assurance Review 	■ Focus 6: Supply Chain Management
Local Communities	 Community engagement activities 	 Social development 	 Evaluate and mitigate any negative impacts of business operations on the surrounding community Identify community needs and evaluate the available support from the Group 	 Focus 4: Protecting the Environment Focus 7: Corporate Social Responsibility



Stakeholders	Engagement	Key Concerns	Group's Responses	Section
	Platforms			Reference
Regulators	 Official circulations Email correspondence Dialogue and feedback sessions 	 Ethical and regulatory compliance Environmental and social impact 	 Compliance with regulatory requirements and guidelines Strong governance and internal controls Regular communications with government agencies 	■ Focus 1: Governance and Ethics
			and regulators on statutory requirements and new developments	

MATERIALITY ASSESSMENT

Materiality assessment is the process of identifying and prioritising various ESG issues that could potentially affect the Group's business and stakeholders and summarising them into a shortlist of topics. The selected topics then help us to focus on issues at the conjunction of our business goals and stakeholders' expectations. An assessment of materiality hence allows us to identify most relevant aspects, which aids in defining our sustainability goals and their alignment with our business aspirations.

To identify and validate ESG aspects important to our business and key stakeholders, we worked with an external ESG consultant to conduct a materiality review workshop during FY2023. The workshop involved the Committee and the Taskforce (as defined below), and we determined our material topics based on the significance of their impact in relation to the key issues of concerns raised by our internal and external stakeholders. Our selected material topics have also taken into consideration areas of concern in the industrial manufacturing industry and current sustainability themes.

The Board has reviewed the results of this assessment. The management of these topics is the process of being incorporated into the formulation of the Group's strategies. The Group is working on embedding ESG risk assessment and management within the Group's Enterprise Risk Management Framework.



The following steps were taken to present the relevant material topics in this Report:

Selection	Prioritisation	Review	Assessment
Selection of material factors based on: • Emerging global and local sustainability trends • Inputs from internal and external stakeholders • Risks and opportunities at an organisational level	Material factors are prioritised in order of descending importance based on their alignment with the concerns of internal and external stakeholders including whether they are aligned with key organisational values, policies, operational management systems, strategies, goals and targets.	Review the relevance of previously identified material factors.	Validate selected material factors in the Sustainability Report with the Board.

This Report references the following GRI 2021 Standards and TCFD Framework to disclose our performance and management of our identified material topics, grouped by seven focus areas. All focus areas are in line with those previously reported in the FY2022 report. In this reporting year, we replaced GRI 418 Customer Privacy with a new topic "Stakeholder Privacy & Data Protection" and GRI 203: Indirect Economic Impacts 2016 with the topic "Quality and Innovation". The reason for these changes is to better align our disclosures with our specific sustainability context.

Focus Area	Material Topics	Reference to International Standards
Focus 1: Governance	Corporate Compliance	
and Ethics	Risk Management	
	Anti-corruption	GRI 205
	Tax Compliance	GRI 207
	Stakeholder Privacy & Data Protection	
Focus 2: Building Resiliency for Climate Change	Climate-related Financial Risks and Opportunities	TCFD
Focus 3: Quality and Innovation	Quality and Innovation	



Focus Area	Material Topics	Reference to International Standards
Focus 4: Protecting the	Material Management	GRI 301
Environment	Energy and Emission Management	GRI 302, GRI 305
	Water and Effluents Management	GRI 303
	Waste Management	GRI 306
Focus 5: Developing	Training and Education	GRI 404
Human Capital	Fair Recruitment, Diversity and Inclusion	GRI 401, GRI 405, GRI 406
	Local Employment Practices	GRI 202, GRI 408, GRI 409
	Employee Well-Being	GRI 401
	Occupational Health and Safety	GRI 403
Focus 6: Procurement Practices & Supplier Assessments Supply Chain Management		GRI 204, GRI 308, GRI 414
Focus 7: Corporate Social Responsibility	Local Communities	GRI 413



FOCUS 1: GOVERNANCE AND ETHICS

At BIGL, we are committed to the highest standards of corporate governance and ethics in our manufacturing operations. We believe in transparency, integrity, and accountability to build trust and ensure sustainable success.

The following sections elucidate our management approach and performance in FY2023 in areas relating to sustainability governance, legal compliance, risk management, anti-corruption, tax, and customer data and privacy. This section should be read in conjunction with the Corporate Governance Report published within the 2023 Annual Report (pages 12 to 30).

In our commitment to operating our businesses in a steadfast and responsible manner, streamlining our processes and partnering with our stakeholders, for the long-term sustainability growth of our Group, the Company has put in place a sustainability policy setting out its strategy, governance structure, reporting framework and process.

ESG GOVERNANCE AND STATEMENT OF THE BOARD

Our sustainability governance model provides a foundation to integrate our sustainability priorities with the corporate agenda.

To ensure oversight by the Management of our material ESG topics, sustainability governance is integrated into various corporate governance structures throughout the Group – from Board-level committees to Management-level group functions and business units.





The Board is collectively responsible for the long-term success of the Company and has ultimate responsibility for the Company's sustainability reporting. Its sustainability responsibilities include:

- 1. setting strategic objectives with appropriate focus on sustainability;
- 2. overseeing and monitoring the management of the Company's sustainability performance; and
- 3. approving the sustainability report.

The Board is supported by the Sustainability Steering Committee (the "Committee"), comprising the Key Management Personnel of the Company (led by the Chief Executive Officer) and other key managers that may be appointed by the Board from time to time. The primary responsibilities of the Committee include:

- 1. reviewing and reporting to the Board on the Company's sustainability approach, standards, priorities and goals, and overseeing policies and practices on sustainability matters to attain those standards and goals;
- 2. overseeing, reviewing and evaluating sustainability performance against the material topics prioritised;
- 3. reviewing and advising the Board on the Company's public reporting about the Group's performance on sustainability matters;
- 4. presenting the sustainability report for the Board's approval; and
- 5. meeting at least half yearly to review the sustainability matters of the Company.

The Committee is, in turn, supported by the Sustainability Taskforce (the "**Taskforce**") of each key subsidiary of the Company, comprising the General Manager and key managers from the Finance, Human Resources, Facilities, Quality, Production and Supply Chain Management departments, as well as the Corporate team and other shared services and data owners. The primary responsibilities of the Taskforce include:

- 1. initiating sustainability action plans;
- 2. reviewing and implementing sustainability initiatives;
- 3. recommending sustainability targets and ensuring that targets are met;
- 4. monitoring and collating sustainability data;
- 5. following up on sustainability matters; and
- 6. meeting at least quarterly to discuss and assess the sustainability matters of the relevant subsidiary.



CORPORATE COMPLIANCE

We believe that regulatory compliance is a prerequisite as far as corporate governance is concerned, and a robust statutory compliance system is necessary for the effective conduct of all our business operations. We ensure that the appropriate business processes and adequate tools are in place in order to comply with all statutory obligations.

It is our constant endeavour to ensure compliance with regulatory norms. As with our other business risks, we include regulatory risks into the framework of risks that we assess, monitor and manage. We adhere to relevant environmental and socio-economic laws, which govern a range of issues like effluent discharge, labour practices, health and safety, as well as intellectual property and privacy. A robust ESG management system helps us to reinforce our ESG policies and monitor compliance. As a further commitment to ensuring compliance, we have a dedicated environmental, health and safety engineer at each site who is responsible for monitoring legal compliance regularly and reporting quarterly. In the event a gap or risk is observed, corrective actions will be taken immediately.

The laws and regulations that are applicable to the Company include the Code of Corporate Governance 2018, the SGX-ST Listing Rules, the Companies Act 1967 and the Securities and Futures Act 2001, amongst others. Reviews of new regulations and relevant updates to existing regulations are regularly conducted by our employees, auditors and advisors. Updates are disseminated to relevant staff and processes are put in place to monitor the activities and associated performance on a regular basis. Additionally, updates on relevant legal, accounting and regulatory developments are typically provided to members of the Board by email, or by way of briefings and presentations. The Company Secretary also circulates relevant articles, reports and press releases issued by the SGX-ST and the Accounting and Corporate Regulatory Authority to all members of the Board.

There were no cases of fines or non-monetary sanctions for non-compliance with laws and regulations in the environmental and socio-economic aspects in FY2023.

RISK MANAGEMENT

The Group adopts a precautionary approach in strategic decision making by implementing a comprehensive risk management framework. We are in the midst of integrating the process for identifying, assessing and managing material ESG related risks into our Enterprise Risk Management framework.

In FY2023, there were no reported cases of human rights breaches, including the use of forced or child labour.

ANTI-CORRUPTION

The Group is committed to conducting its business in accordance with applicable laws, rules and regulations and the highest standards of business ethics, and to full and accurate disclosure in compliance with applicable laws, rules and regulations. All operations are assessed for risk of anti-corruption.

Any corruption cases that are linked to the Group will cause reputational damage and break the trust of our stakeholders. We have our Code of Conduct which defines our commitment to conducting business with integrity. The prevention of corruption is managed through the set-up of anti-corruption policies, covering topics such as the employment of relatives, receipt of gifts and entertainment, as well as



conflicts of interest. All the Group's employees are made aware of key policies though employee orientation, and such contents are included in the Employee Handbook. Employees need to declare any conflicts of interest as and when necessary and at least once annually. In FY2023, all employees had declared their interests in accordance with our Declaration of Interest Policy, and no actual conflict between employees' personal interests and the Group's interests was found.

When faced with conflicts of interest, the Directors and other officers of the Group recuse themselves from discussions and decisions involving the issues of conflict in line with the Group's Conflicts of Interest Policy. The policy sets out the applicable guidelines when dealing with instances of potential or actual conflicts of interest to protect the interests of the Group, such as a duty to disclose any personal, professional or business interests that may interfere or have the potential of interfering with that of the Group's and avoid competing interests. The policy also sets out non-exhaustive situations in which there may be a conflict of interests.

In addition, the Group also has in place a Whistleblowing Policy that allows for employees to report any improprieties anonymously in good faith.

To continually improve our corporate governance, we have set a mid-term target to implement annual refresher training courses for all employees. This will supplement the mandatory training conducted during an employee's orientation. These refresher courses will cover key policies such as the Code of Conduct, Declaration of Interest Policy and Whistleblowing Policy.

There were no reported cases of fraud or corruption in FY2023.

TAX COMPLIANCE

The Group's strategy and approach to tax is to fully comply with relevant tax laws and regulations in all jurisdictions we operate in, which indirectly supports the local governments and authorities in their economic, environmental and social development and objectives. The Group has zero tolerance for any intentional breach of tax laws and regulations.

The Group identifies tax related risks as part of its enterprise risk management framework which is reported quarterly to the Management and annually to the Company's Audit Committee. Implementation of tax compliance related policies and procedures is delegated to the respective business units and is monitored by the Group's CFO.

Relevant staff attend tax related trainings to keep updated on key changes. The Group also engages qualified professional tax advisors in all jurisdictions to ensure compliance at the transaction levels as well as fulfilling required tax filings. The Audit Committee may also from time to time engage the Group's internal auditors to monitor compliance with the tax governance and control framework. Any instances of non-compliance will be reported to the Audit Committee and resolved promptly.

In FY2023, there were no reported incidents of tax related non-compliance.

STAKEHOLDER PRIVACY & DATA PROTECTION

The Group takes utmost care in protecting our stakeholders' personal data. The Group strictly adheres to the provisions of the Personal Data Protection Act 2012 ("PDPA") and the local regulations, which comprise various requirements governing the collection, use, disclosure and care of personal data. We strive to maintain strict confidentiality of customers personal information gathered in the course of conducting our operations to serve them ethically and responsibly. No data collected will be used



outside the scope of its agreed and intended purpose without consent. We have also allocated resources to ensure data is well-protected as required under the statutes.

In FY2023, there were no complaints concerning breaches of stakeholder privacy and losses of personal data due to our mismanagement.

GOVERNANCE AND ETHICS TARGETS

FY2023 Targets	Status	FY2023 Performance Update	
Zero incidents of non-compliance with	•	Achieved zero incidents of non-compliance	
the SGX-ST Listing Rules		with the SGX-ST Listing Rules	
Zero reported human rights, child &	•	Achieved zero reported human right, child	
forced labour breaches		& forced labour breaches	
Zero whistleblowing reports concerning	•	Achieved zero whistleblowing reports	
fraud or corruption		concerning fraud or corruption	
No reported incidents of significant tax		Achieved zero reported incidents of tax	
related non-compliance		related non-compliance	
Zero complaints concerning breaches of	•	Achieved zero complaints concerning	
stakeholder privacy and losses of		breaches of stakeholder privacy and	
personal data		losses of personal data	
Status: Met Partially met Not met			

Short-Term Targets (FY2024 & FY2025)

- 1. Zero incidents of non-compliance with the SGX-ST Listing Rules
- 2. Zero whistleblowing reports concerning fraud or corruption
- 3. Zero reported human right, child & forced labour breaches
- 4. Zero complaints concerning breaches of stakeholder privacy and losses of personal data
- 5. No reported incidents of significant tax related non-compliance
- 6. Ensure 100% full-time permanent employees are trained on key policies including Code of Conduct, Declaration of Interest Policy and Whistleblowing Policy, and demonstrate knowledge of key policies

Mid-Term Targets (FY2026 to FY2030)

- 1. Maintain short-term targets 1 to 6
- 2. Conduct annual refresher training on key policies

Long-Term Targets (Beyond FY2030)

1. Maintain all previous targets



FOCUS 2: BUILDING RESILIENCY FOR CLIMATE CHANGE

The Group has witnessed the impact of climate change on our stakeholders as well as our operations, which we take into consideration when making business decisions. We are disclosing our second TCFD report to highlight the Group's actions towards climate change while we continue to optimise our carbon footprint at every given opportunity.

TASKFORCE ON CLIMATE-RELATED FINANCIAL DISCLOSURES RECOMMENDATIONS

Climate change is a global concern with far-reaching impacts that the Group is not spared from. In this section, we describe how climate change can impact our business and outline our strategy to mitigate those potential impacts while also ensuring our resilience. This allows the Group to strategise, plan and mitigate against the impact of climate change on our operations.

This section also presents a detailed discussion of our approach to the disclosure recommendations of the TCFD framework under the four core elements: climate-related governance, strategy, risk management, and metrics and targets.

TCFI	D Recommended Disclosures	FY2023 Status	Summary and Next Steps
Governance	Describe the Board's oversight of climate-related risks and opportunities		Climate risks and opportunities were discussed and identified by the Management based on the TCFD framework. Alongside the risks and opportunities, the Management had also articulated their strategies and mitigation of these risks, and opportunities. The consolidated risks and opportunities as well as mitigation strategies were presented to the Board. The Board has collectively reviewed and approved the climate risks and opportunities identified by the Management. In mitigating the impact of climate change, the Board will endeavour to implement and continuously fine tune its sustainability governance structure by engaging the assistance of the Management and operational leadership teams to oversee our climate mitigation strategies. Moving forward, the Board will be updated on the progress of the Group's mitigation and strategy against the identified climate risks and opportunities at least once a year or whenever
			necessary.
	Describe the Management's role in assessing and managing climate-related risks and opportunities	•	The identification of climate related risks and opportunities was undertaken by the Management. The Management will be supporting the Board to implement the identified climate-related strategies from ground up



TCFI	D Recommended Disclosures	FY2023 Status	Summary and Next Steps
			together with the support of the operational leadership teams across our operations in various jurisdictions.
			The Management and operational leaders will regularly review the progress and strategies within their operational sites to ensure that the strategies are implemented accordingly.
			For critical decisions pertaining to sustainability, the Management and operational leaders will agree and make critical decisions pertaining to sustainability that might present risks or opportunities to the Group's operations.
	Describe the climate-related risks and opportunities the organisation has identified over the short, medium and long term	•	Please refer to the Climate Risks and Opportunities section for more information.
Strategy	Describe the impact of climate- related risks and opportunities on the organisation's business, strategy and financial planning	•	
	Describe the resilience of the organisation's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario	•	In line with the SGX's phased implementation approach for TCFD adoption, the Company will incorporate scenario analysis in our subsequent sustainability reports.
	Describe the organisation's processes for identifying and assessing climate-related risks	•	The Group has identified the relevant climate- related risks and opportunities as outlined in the Climate Risks and Opportunities section.
ent			Having been identified, each risk is then assessed based on 1) the likelihood of occurrence and 2) the severity of potential impacts arising from the risk.
Risk Management	Describe the organisation's processes for managing climate-related risks	•	The climate risk assessment process detailed above provides input for the Group to determine our risk management strategy. In addition to the likelihood and impact of the risk, we have also taken into consideration other relevant factors such as costs and time period involved.
	Describe how processes for identifying, assessing and managing climate-related risks are integrated into the organisation's overall risk management	•	The Board and the Management will undertake periodic review of the identified climate-related risks and the risk management approach.



TCF	D Recommended Disclosures	FY2023 Status	Summary and Next Steps
Metrics and Targets	Disclose the metrics used by the organisation to assess climate-related risks and opportunities in line with its strategy and risk management process Disclose Scope 1 ¹ , Scope 2 ² , and if appropriate, Scope 3 ³ greenhouse gas ("GHG") emissions, and the related risks Describe the targets used by the organisation to manage climate-related risks and opportunities and performance against targets	•	For our energy consumption and emissions performance, please refer to Energy and Emissions under Focus 4. The Group is in the process of consolidating potential actions for concrete decarbonisation within our production facilities. These actions will be assessed for feasibility and level of contribution to our Scope 1 and 2 decarbonisation plan. The Group is setting a target to formalise an action plan to reduce our emissions within the next 2 years. In line with the recent announcements by the regulators in Singapore, the Group shall quantify and monitor Scope 3 emissions from FY2026. The Group is constantly evaluating other metrics that may potentially warrant inclusion as targets to manage climate-related risks. For the first time, we have set preliminary short, medium-, and long-term targets to reduce the Group's carbon footprint.
FY20	023 Status		
	Met		In Progress

CLIMATE-RELATED RISKS AND OPPORTUNITIES

In line with our commitment to align with the recommendations, our identification and assessment of climate risks considers the following:

- Transition risks: Risks relating to changes to policy and legal obligations, technological innovation, changing market demand for products, and changing stakeholder expectations.
- Physical risks: Risks relating to the physical impacts of climate change (both acute and chronic).
 - Acute physical risks refer to those that are event-driven, including increased severity of extreme weather events, such as cyclones, hurricanes, or floods.
 - Chronic physical risks refer to longer-term shifts in climate patterns (e.g., sustained higher temperatures) that may cause sea level rise or chronic heat waves.

Scope 1 GHG emissions are emissions resulting from the sources owned or controlled by the Group.

Scope 2 GHG emissions are emissions resulting from the generation of purchased electricity consumed by the Group.
 Scope 3 GHG emissions are emissions from sources not owned or controlled by the Group such as the Group's value chain.



The table below reflects our understanding of our most significant climate-related risks relevant to our business. The Group recognises and is aware that the list is not exhaustive, and we will continue to enhance our understanding and responses to these risks.

Climate- Related Risks	Description	Risk Mitigation
Policy and Legal	Introduction and/or increase of carbon tax in countries where BIGL operates will indirectly increase the cost of energy consumption Singapore's carbon tax would not have a material impact to BIGL as the Group does not have any manufacturing operations in Singapore. On the other hand, while Thailand and China have not yet implemented carbon pricing, the introduction of it may have a significant impact on the Group's energy cost due to the energy-intensive nature of our manufacturing operations. Time period ⁴ : Medium, Long Likelihood ⁵ : Possible Financial impact: Increased energy cost	Operationally, efforts have been placed to minimise energy consumption through: Changing fluorescent lighting to energy efficient LED lights in BIGL factories; Reducing air compressors to 50 HP on holidays and non-working days; and Installing automatic timers to switch off lights and air conditioners during break times and at night. To further optimise the Group's energy consumption, we will also evaluate the possibility of the following actions: Installing solar panels at factories which we own and influencing lessors to adopt renewable energy; Purchasing direct renewable energy or renewable energy credits; and Investing in more smart sensors to reduce electricity consumption on the production floors as well
Technology	Possible introduction of more energy efficient manufacturing equipment The existing production equipment that the Group currently uses may be rendered obsolete due to technological improvements, such as greater energy efficiency. Time period: Medium, Long	as offices. We will continue to monitor and assess technological advancement in the manufacturing equipment that we use. However, energy is only one of many aspects that determines the costing of our products. We will continue to explore ways of maximising output and improving

Definition of time period used in this Report:

^{3.} Possible



⁻ Short: 1-5 years

⁻ Medium: 5-10 years

⁻ Long: More than 10 years

⁵ Three categories of likelihood have been used in this Report (in decreasing order of likelihood):

^{1.} Certain

^{2.} Likely

Climate- Related Risks	Description	Risk Mitigation
	Likelihood: Possible	output quality to maintain
	Financial impact: Increased capital expenditure and/or increased write-off	competitiveness.
Market	Inability to meet the emissions threshold set by banks for financing purposes • As financial institutions globally are increasingly setting emission thresholds for their customers, any such introduction by the Group's bankers may potentially restrict BIGL's access to financing.	None of our current financing banks have introduced emission threshold for our sector. In any case, we will continue to manage our energy efficiency by adopting good manufacturing practices and maintaining relevant certification(s).
	Time period: Medium, Long	
	Likelihood: Possible	
	Financial impact: Higher financing cost	
Market	Higher cost of input material due to climate change The demand for input materials (in particular metals) is projected to increase due to the clean energy transition. This will likely result in higher input cost.	Any such input price increase will similarly affect all manufacturers and will therefore not impact our competitiveness relative to our peers. Nonetheless, we will continue to engage our customers to innovate better product designs that use less
	Time period: Medium, Long	materials.
	Likelihood: Likely	
	Financial impact: Higher production cost	
Reputation	Loss of business opportunities from customers due to delayed responsiveness to environmental responsibility • Major customers due to their own ESG strategies and targets may choose not to continue with vendors who are unable to meet their ESG requirements. Time period: Short, Medium, Long	We have been accredited with ISO 14001: 2015 — Environmental management systems, and undergo regular audits under the RBA Validated Assessment Programme (conducted by our key customers). These demonstrate the Group's commitment to optimise our environmental performance.
	Likelihood: Likely	We will also engage our customers on an ongoing basis to understand and meet their requirements on a timely basis.
	Financial impact: Loss of revenue	
Physical (Acute and Chronic)	Severe weather conditions resulting in operational disruptions and property damage in Thailand Where factories are located in Thailand, there has been history of flooding during the monsoon seasons.	Since the severe flooding incident in 2011, the Thai government has erected flood barriers. Since then, there has been no significant flooding issue in the area of our factories.



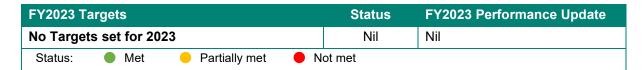
Climate- Related Risks	Description	Risk Mitigation
	The most serious flooding event in Thailand was during 2011 where there was an impairment which resulted in the Group taking USD4.4m in damages. Time period: Short, Medium, Long	As Thailand is considered a more flood-prone country, the Group is expecting more severe weather events that may affect our operations and will continue to monitor and comply with weather directives.
	Likelihood: Likely	
	Financial impact : Damage to property, business disruptions and increased insurance premiums	

While changes in the economy and the environment brought about by climate change represent certain risks to the Group, there also exist opportunities that arise. The Group is well positioned to capture such opportunities and create long-term value for our stakeholders.

Climate- Related Opportunities	Description	Management's Response
Resource	Improved efficiency of resource	We will continue to maintain and
Efficiency	utilisation	improve our energy efficiency and
	The Group has been working on the reduction of the regular use of electricity which would result in lower operating costs and improved resource utilisation efficiency.	management.
	Time period: Short, Medium, Long	
	Likelihood: Likely	
	Financial impact: Lower operating costs	
	Time period: Short, Medium, Long	
	Likelihood: Likely	
	Financial impact: Increased revenue / market share	



CLIMATE CHANGE TARGETS



Short-Term Targets (FY2024 & FY2025)

- 1. Review feasibility of switching refrigerants used for air-conditioning to more environmentally friendly alternatives
- 2. Review feasibility of adopting renewable energy to reduce Scope 1 and 2 emissions

Mid-Term Targets (FY2026 to FY2030)

- 1. Complete Scope 3 quantification by FY2026
- 2. Explore feasibility of achieving Scope 3 reduction

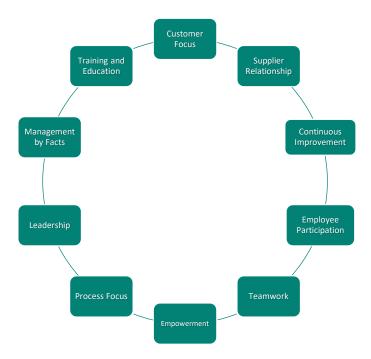
Long-Term Targets (Beyond FY2030)

- 1. Install air conditioners with more environmentally friendly refrigerants
- 2. Explore feasibility of achieving Net Zero by 2050



FOCUS 3: QUALITY AND INNOVATION

We pride ourselves in providing quality products and incorporating innovation into our business activities. Building up motivation of our employees as well as customer satisfaction through our quality products helps forge stronger relationships that allow us to remain sustainable and relevant in the industry. While the Group anticipates challenges and ever-changing trends in the industry, we have been leveraging innovative technologies in order to improve and create efficiencies in our processes and remain competitive. The Group's strategy is focused around 3 main areas – Digitise process data, Supply chain traceability and Data analytics. In addition, the Group's quality management system is ISO 9001 certified, and it undergoes regular reviews and continuous improvements and updates in accordance with the requirements of the standard. Our robust quality management system enables us to achieve Total Customer Satisfaction through Continuous Improvement by providing the Best-In-Class quality products. The Group's Management and Employees uphold our quality principle, focusing on Total Quality Management ("TQM"):



As part of our efforts to constantly improve on our quality of products, we meet regularly with our suppliers and send surveys to them to obtain feedback to implement positive changes. In addition to our major suppliers, the Group also works with sub-tier suppliers for continuous improvement by setting sub-tier supplier specific targets. We arrange plant visits for our suppliers and customers and conduct frequent audits to ensure standards are maintained and quality is improved. In an effort to improve transparency with our customers, we have cultivated a culture of retaining maverick lots with minimal abnormalities and communicating this to our customers. This allows them to review these lots and accept them should these abnormalities be deemed insignificant. Employees also participate in Quality Month, a monthly event to create awareness and strengthen the quality mindset of "doing things right the first time and every time" amongst employees. As a testament to continual improvement in quality, we have targeted our customer score card to meet a score of at least 90%. In FY2023, we have achieved a score of more than 95%. Additionally, the Group hopes to drive improvements through Industry 4.0. The Group will continue to incorporate smart manufacturing processes to enhance flexibility, productivity, and efficiency at our sites. Currently 40% of our processes are automated, and we are targeting to scale the proportion up in the short-, medium-, and long-term.



QUALITY AND INNOVATION TARGETS

FY2023 Targets	Status	FY2023 Performance Update		
Maintain ISO:9001 certification	•	Maintained ISO:9001 certification for BTH and BWX manufacturing sites		
Zero significant incidents of non-compliance concerning the health and safety of products and services and/or resulted in regulatory breaches	•	Achieved zero incidents of non- compliance concerning the health and safety of products and services and/or resulted in regulatory breaches		
Status: Met Partially met Not met				

Short-Term Targets (FY2024 & FY2025)

- 1. Maintain ISO:9001 certification for BTH and BWX manufacturing sites
- 2. Zero significant incidents of non-compliance concerning the health and safety of products and services and/or resulted in regulatory breaches
- 3. Achieve at least 90% rating on customer quality scorecard
- 4. Explore feasibility of projects to increase automation and semi-auto process
- 5. Complete 2 projects relating to Industry 4.0 initiatives

Mid-Term Targets (FY2026 to FY2030)

- 1. Maintain short-term targets 1 and 2
- 2. Achieve at least 92% rating on customer quality scorecard
- 3. Increase automation and semi-auto process to 50% of total manufacturing production process
- 4. Complete 4 projects relating to Industry 4.0 initiatives

Long-Term Targets (Beyond FY2030)

- 1. Maintain short-term targets 1 and 2
- 2. Achieve at least 95% rating on customer quality scorecard
- 3. Increase automation and semi-auto process to 60% of total manufacturing production process



FOCUS 4: PROTECTING THE ENVIRONMENT

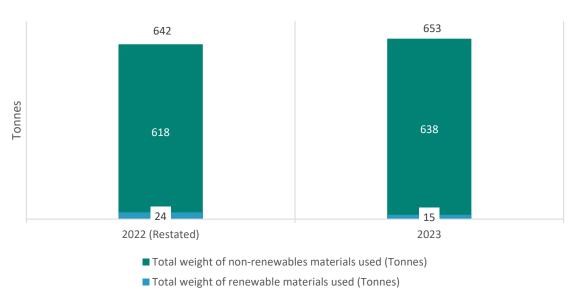
The Group remains committed to environmental sustainability while also ensuring our long-term financial viability. The key factors in our focus remain to manage our environmental footprint in a responsible manner across all our business operations.

Our environmental performance is reviewed at least quarterly by the Management which includes the review of the progress against environmental KPIs. In order to better manage the Group's environmental performance, our ISO 14001: 2015 Environment Management System certification has been obtained since October 2005. We aim to be 100% compliant with all environmental regulatory requirements. In FY2023, we have conducted an internal review and set preliminary short-, medium-, and long-term targets to reduce our energy use and waste generation.

MATERIAL MANAGEMENT

Concerns about potential future metal shortages as well as the environmental toll of mining metal have been in the spotlight in recent years. The Group strives to optimise our usage of input materials such as metals at every given opportunity.





Restatement #1:

It was previously stated that BTH and BWX used 1,304 tonnes of non-renewable materials and 965 tonnes of renewable materials in production in FY2022. Due to an update of methodology to ensure consistency and accuracy, this indicator has been restated in the graph to include only primary raw materials⁶.

Data includes the weight of aluminium, plastics bags and trays, oil, paper cartons and trays based on procurement data.



-

In FY2023, BTH and BWX used a total of 653 tonnes of materials in their production. Of which, 638 tonnes are non-renewable materials while 15 tonnes are renewable materials. This is because aluminium constitutes 90% of the non-renewable material usage. As the product relies heavily on metals, the Group strives to ensure responsible use of this precious resource.

Restatement #2:

It was previously stated in that percentage of recycled material input in FY2022 was 19%. Due to an update of methodology to ensure consistency and accuracy, this number has been restated in the paragraph below.

The Group also strives to use recycled materials where possible to optimise our resource consumption. More than 90% of our total primary raw material input uses products that have recycled content. For example, aluminium, paper trays, and cartons commonly contain recycled input. However, suppliers are unable to provide an exact breakdown of the recycled content. As such, we are unable to exactly quantify the percentage of our recycled content input. We will continue to work with suppliers in our value chain to better understand the sources of raw materials or use industry averages in the future to quantify our performance in this area.

ENERGY AND EMISSIONS MANAGEMENT

The Group recognises that achieving energy efficiency presents opportunities to reduce operating costs and improve the efficiency of our operations as well as to reduce our carbon footprint. Manufacturing operations are typically energy-intensive due to the use of complex machinery and equipment. The Group seeks to reduce energy usage, wherever possible, and promote energy efficiency practices amongst our employees.

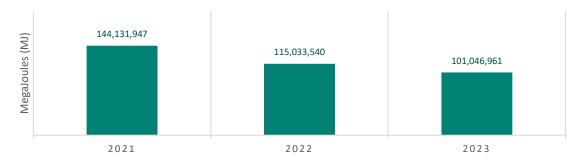
The Group's Environmental Policy articulates our commitment to reducing environmental impacts and provides guidelines to manage our energy performance in the factories. Various departments set out energy conservation plans which include specific and measurable goals to keep the Group on track to reduce energy consumption. Our energy masterplan tracks the outcomes of energy reduction initiatives through targeted KPIs. The energy reduction initiatives are closely monitored for their impact on energy efficiency through daily checks and monthly analytical reports. Employees are also provided with sufficient guidance and training on energy conservation practices and policies.

To determine the Group's carbon footprint, we collect energy usage data from each of our facilities to calculate our annual greenhouse gas emissions from our energy consumption. We follow the GHG Protocol established by the World Resources Institute and the World Business Council for Sustainable Development, which is the globally accepted basis for corporate GHG accounting. Using the "operational control" method, we include 100% of the emissions within the HDD business segment.

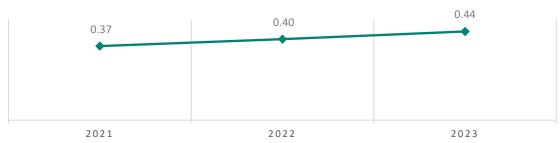


Our energy and GHG performance for FY2023 is as follows:

ENERGY CONSUMPTION

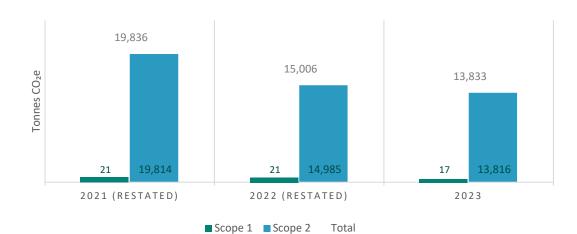


ENERGY INTENSITY

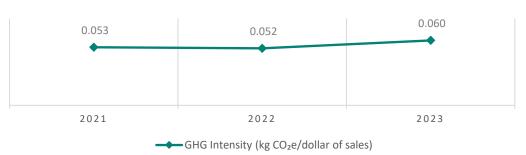


→ Energy Intensity (MJ/dollar of sales)

GHG EMISSIONS



GHG EMISSIONS INTENSITY





Energy Use Reduction Initiative at BTH Plant







In 2023, the Group also undertook energy efficiency initiatives to improve energy use and GHG intensity. For example, BTH plant switched from fluorescent lamps to LED lights. This is estimated to save at least 50% of energy use from lighting annually.

Total energy consumption decreased by 12% in FY2023 compared to FY2022 primarily due to lower levels of production activities. In addition, the manufacturing site in Thailand undertook energy-saving initiatives such as switching from conventional lighting to LED lights (see vignette above).

In terms of GHG management, the Group derived less than 1% of its total energy use from the direct use of fossil fuels⁸. This also means that the Group's scope 1 GHG emissions are insignificant, representing only 0.1% of its total scope 1 and 2 GHG emissions. While this is a great first step, the Group believes it can do more. For example, manufacturing sites in Thailand and Wuxi are exploring the adoption of solar panels to reduce reliance on grid electricity to further reduce their scope 2 GHG emissions.

While there was an overall decrease in the total energy consumption, energy intensity per dollar value of sales increased by 8.5% year-on-year. Despite the lower levels of production activities in FY2023 compared to FY2022, certain machinery and equipment in the factories were still required to remain in operation during periods of inactivity. The Group will continue to implement energy saving activities to achieve its target of reducing energy intensity.

WATER AND EFFLUENTS MANAGEMENT

The Group is mindful of our water-related impacts and strives to minimise water usage or wastage through recycling and reuse. We do not have any negative impacts on natural water bodies as the water used within our factories is withdrawn from municipal sources.

Our Environmental Policy also focuses on reducing water wastage and seeks opportunities to implement water discharge systems in order to reduce water consumption. We endeavour to maximise water efficiency in our processes through initiatives such as monitoring and recording raw water usage, using recycled water, etc. This allows us to better track our consumption and alert the team on any potential leakages in the piping systems.

Fossil fuels such as petrol, diesel, and LPG gas are used to power back-up generators, fire pumps and for cooking, respectively.



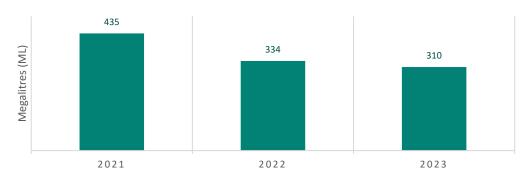
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Estimation is based on a similar study in a healthcare facility in Singapore (https://sleb.sg/ProjectMaps/ProjectDetails/118).

Some of the major water efficiency measures the Group has undertaken include reusing water reject from the Reverse Osmosis ("RO") system to flush toilets. In addition, water drained from cooling the engine fire pumps is used to supply water to the backup fire pump system.



WATER WITHDRAWAL

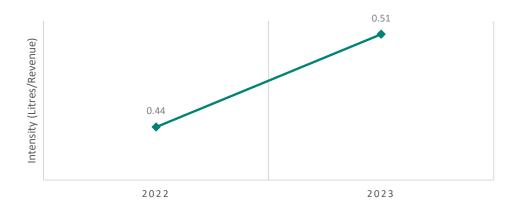


The water withdrawal for FY2023 is 310 ML compared to 334 ML in FY2022, which equates to a decrease of 7%, primarily due to lower production activities. The Group employs water-saving measures such as using deionised ("**DI**") water for washing instead of water drawn from public utilities. Other measures implemented include the reduction of overflow water from the deionising unit by redirecting the piping of the deionised water unit back into the main water pipe for washing purposes as well as setting a water pressure limit for the washing line.

In FY2023, the manufacturing site in Thailand implemented another water saving measure – to reuse rejected water from the reverse osmosis plant in toilets (see vignette above).



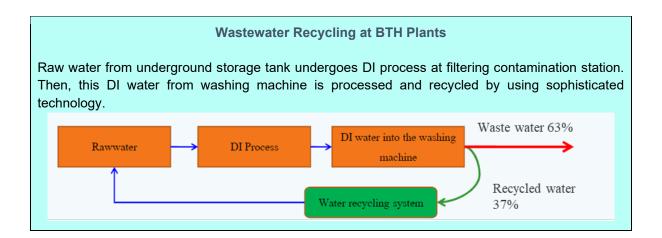
WATER CONSUMPTION INTENSITY



The Group's water consumption stands at 117.5 ML in FY2023⁹. Water consumption will continue to be monitored as further water efficiency initiatives shall be implemented in the future. The Group's water consumption intensity has increased from FY2022 despite lower production output as certain machinery and equipment in the factories still required a constant flow of water.

Precision manufacturing requires high-purity water for cleaning by removing ions in raw water through a de-ionising process. A sophisticated water recycling system allows us to recycle 37% of inlet raw water to the factories. Other initiatives for water conservation and recycling are as shown below:

- Installation of water-efficient fittings to recycle deionised water
- Reuse water rejects for floor cleaning purposes in the toilets
- Recycle wastewater from DI water station for toilet flushing
- Maintenance of piping systems to prevent leakage
- Monitor each work shift for the raw water usage from water meters in the factories



The definition of water consumption is based on GRI 303: Water and Effluents 2018 and is defined as "Total water withdrawal - Total water discharge".



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We have engaged third-party specialists, in alignment with the local governments' directives to monitor our effluents and ensure that our wastewater quality meets the statutory environmental requirements on an annual basis. Our water conservation initiatives are aimed towards reducing water requirements in our operations and discharge of wastewater via recycling technologies. Water discharge refers to used water sent to sewage after precision engineering activities such as water jet cutting. In addition, the discharge of water and effluents as a result of our operations is in accordance with local regulations as well as industry best practices. In FY2023, our water discharge stands at 193 ML.

WASTE MANAGEMENT

Disposal of waste generated in our operations is conducted in accordance with local regulations and international best practices. The Group undertakes efforts to reduce the waste sent to disposal methods that are less environmentally unfriendly such as through landfills by practicing recycling and engaging waste management companies with recycling and waste-to-energy recovery capabilities. In line with our efforts on environmental sustainability, we have also implemented waste minimisation initiatives through the "3R" approach - "Reduce, Reuse, and Recycle".

Our internal waste management policy standardises the definition of each waste category and specifies the corresponding storage and disposal methods. The handling of each waste type is colour-coded and clearly delegated to the respective departments. Hazardous waste is handled with extra precaution, and we are careful to follow all regulations where relevant. Before waste disposal, hazardous waste is treated appropriately to avoid harm to the environment as well as human health. Weekly audits and regular checks are performed to ensure that our policies are adhered to and the waste disposal is conducted through authorised agencies. In addition, the environmental management system undergoes regular review for improvement.

Waste generated by the Group is broadly categorised into:

- Non-hazardous waste including:
 - a. **Recyclables** such as paper, carton boxes, metal scrap, plastics, electronics, pallets and shipping trays; and
 - b. **Non-recyclables** such as general waste and process waste; and
- Hazardous waste including chemicals and heavy metals.

Hazardous waste is primarily comprised of coolant waste from Computer Numerical Control (CNC) machines and acid waste from chemical polishing machines. The waste is properly managed by engineers who control the volume of coolants and the coolant mixing process. The process engineer controls the acid waste consumption and extends usage periods of the chemicals. These procedures are conducted to minimise the generation of hazardous waste.

Waste generated is monitored across our business operations, with the aim of reducing waste generation at the source. One of the ways we reduce our waste is by improving our packaging designs, and we have implemented a system for reuse of packaging, particularly our pallets.



The below charts depict the Group's waste data during FY2023:



Restatement #3:

It was previously stated that that the volume of non-hazardous waste disposed in FY2022 was 1066 tonnes. This had included cartons and pallets that would have been reused ¹⁰. The FY2022 numbers have been restated in the graph above.



Restatement #4:

The breakdown of waste disposal methods in FY2022 has been restated in the graph above. This is restatement due to the exclusion of cartons and pallets that would have been reused. This categorisation of the breakdown is also better aligned with the disclosure requirements in GRI 306: Waste 2020.

For fair representation, paper cartons and pallets that have been reused would not be included in the total weight of waste generated until they have been reused for approximately 10 times. Thereafter, they will be considered as non-hazardous waste.

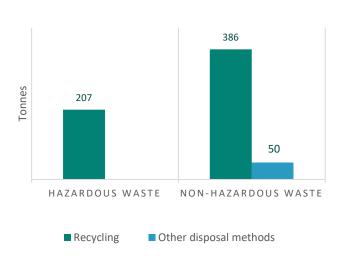


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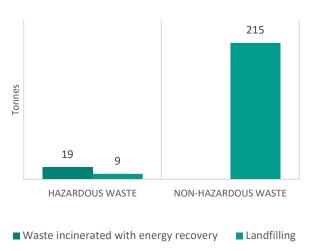
Total waste generated in FY2023 decreased by 1% compared to FY2022. In FY2023, 643 tonnes of waste generated were diverted away from disposal. Of which, 207 tonnes were hazardous waste sent for recycling, such as spent acid/alkali which can be regenerated for other uses. The remaining includes 386 tonnes of non-hazardous waste sent for recycling and 50 tonnes of food waste sent for revalorisation into animal feed.

In the same year, 243 tonnes of waste generated were diverted to disposal. Of which, 19 tonnes of hazardous waste were sent for incineration with energy recovery. The remaining 9 tonnes of hazardous waste and 215 tonnes of non-hazardous waste were sent to secured landfills and conventional landfills, respectively.

WASTE DIRECTED FROM DISPOSAL



WASTE DIRECTED TO DISPOSAL





ENVIRONMENTAL TARGETS

FY2023 Targets	Status	FY2023 Performance Update		
Maintain ISO 14001 certification	•	Maintained ISO 14001 certification for BTH and		
		BWX manufacturing sites		
Reduce energy intensity per unit	•	Did not achieve energy intensity reduction in		
of production by 10%		FY2023. In the near term, we will review the		
		target and associated action plans to ensure		
		future targets are realistic and ambitious.		
Comply fully with local water	•	Achieved zero incidents of non-compliance with		
management standards		local water management standards		
• Zero incidents of non-	•	Achieved zero incidents of non-compliance with		
compliance with laws and		laws and regulations concerning waste		
regulations concerning waste		management/disposal		
management/disposal				
Status: Met Partially	net 🛑 N	ot met		

Short-Term Targets (FY2024 & FY2025)

- 1. Maintain ISO:14001 certification for BTH and BWX manufacturing sites
- 2. Zero significant incidents of non-compliance with local water management standards
- 3. Zero significant incidents of non-compliance with laws and regulations concerning waste management/disposal
- 4. Review and set reduction of energy and volume of waste generated targets by FY2025

Mid-Term Targets (FY2026 to FY2030)

- 1. Maintain short-term targets 1 to 3
- 2. Reduce energy intensity by set target
- 3. Reduce volume of waste generated by set target

Long-Term Targets (Beyond FY2030)

- 1. Maintain short-term targets 1 to 3
- 2. Reduce energy intensity by set target
- 3. Reduce volume of waste generated by set target



FOCUS 5: DEVELOPING HUMAN CAPITAL

Training and development help improve the capabilities of our talents in the Group. It also helps the Group to remain relevant in the industry by providing a competitive edge. The Group recognises that our employees are essential to the success and long-term sustainability of our business. Hence, we strive to provide training and development opportunities as well as fair and competitive remuneration and benefits for our staff. In line with this, we have set short-, medium- and long-term targets relating to employee engagement and satisfaction, as well as a medium-term target to develop training programmes for the youth.

We are also committed to providing a safe and healthy workplace for all our employees. In order to help us achieve this goal, we have implemented comprehensive Occupational Health and Safety ("**OHS**") policies and practices across the Group to promote a culture of safety within the organisation.

TRAINING AND EDUCATION

Training and education allow our employees to stay relevant in an ever-changing job market. It also helps as part of upskilling for making advancements in their personal career goals. The Group views this as both a responsibility as well as an opportunity for our business to provide our employees with an environment that enables internal and external training supports for career progression.

We provide a variety of learning and development programmes as part of the Group's FY2023 Yearly Training Plan to cater to the learning needs of our employees and comply with the relevant safety laws, ISO requirements as well as group policies. These training programmes cover broad range of topics such as management and leadership expertise, professional skills training, software and languages.

The training programmes conducted in FY2023 include and are not limited to:

Employee Training			
ISO 9001	ISO training for new committee		
RBA Version 7.0	RBA code of conduct audit training		
Safety Officer Supervisor Level Training	Training on safety law		
Personal Data Protection Act	Training on PDPA regulations and practices		
Cybersecurity Awareness Training	Training on cybersecurity best practices and awareness		
Supervisory Skills	Supervisory skills training for middle managers		
First Aid Team Training	Training for first aid applications		
ISO 22301:2019 Training	Training for ISO 22301:2019 on Business Continuity Management		
Industry 4.0 Training	Training for Digitising Process data, Supply Chain Traceability and Data analytics		
Basic Fire Training	Training on employee fire safety		
Emergency Response Team Training	Training for the emergency response team		
SWOT Training	Training on identifying, analysing and managing strengths, weaknesses, opportunities and threats		





ISO9001:2015, ISO14001:2015 and ISO45001:2018 Training at BTH Plant

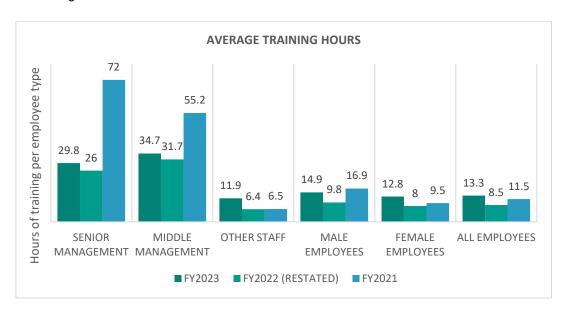






First Aid Training at BTH Plant

In FY2023, our employees received a total of 13,008 hours of training, which was equivalent to an average of 13.3 training hours per employee. The amount of average training hours has increased due to more training courses conducted in FY2023.



Restatement #5:

The average training hours in FY2022 was previously stated 12.6. This has been restated in the graph above using accurate employee data.



To further support the professional career development of our employees, annual performance reviews are conducted to communicate employees' performance and career goals. In FY2023, 100% of our employees received performance appraisals, with feedback on their performance with suggestions for improvement from their supervisors.

FAIR RECRUITMENT, DIVERSITY AND INCLUSION

We treat every employee as a valued member of the Group and our top priority. We are also a firm believer of providing equal opportunities and adhering to fair employment practices for all. Our remuneration structure is the same across genders. In addition, we also strive to provide a diverse yet inclusive work environment. We consider ourselves an early believer of diversity as a strength, as we recognise that diversity can be an enabler of creativity as well as productivity. Hence, we employ qualified candidates without discrimination of gender, age, ethnicity, religion, marital status, sexual orientation, trade union association or national origin. The agile, diverse and resilient workforce is an integral factor of BIGL's continued success. We have a diverse workforce and do not discriminate against gender in staff employment. We are committed to ensuring equal pay for equal work, ensuring fairness for all gender.

We recognise the importance of talent retention to ensure the quality of our productivity and reduce unnecessary costs of hiring new employees. Promotion opportunities are provided to deserving employees who have worked in the Group for at least 6 months and have displayed outstanding performance, or are highly-skilled and professional.

In the manufacturing industry, it is not uncommon to have more females as they are physically more suited to handle small component precision products, as well as a younger workforce. Nonetheless, the Group endorses a diverse working environment and prohibits any form of discrimination, including gender discrimination. There were no reported incidents of discrimination in FY2023.

As of 31 December 2023, the Group had a total of 1,246 full time permanent employees. This is a decrease of 23% compared to 1,623 full time permanent employees in FY2022. The table below shows a breakdown of full time permanent employees by office and gender from FY2021 to FY2023:

Entity	Country	Incorporation	20)23	20	22	20	21
			M	F	M	F	M	F
Broadway Industrial Group Limited	Singapore	28-Jul-94	2	3	2	4	3	3
BIGL Asia Pte. Ltd.	Singapore	8-Sep-95	7	2	6	2	3	2
BIGL Technologies (Thailand) Co., Ltd.	Thailand	9-Jan-03	219	681	293	834	575	1,179
BIGL Technologies (Wuxi) Co., Ltd.	China	22-Jul-05	28	46	41	71	76	84
BIGL Technologies (Shenzhen) Co., Ltd.	China	8-Sep-04	67	51	152	89	189	102
BIGL Technologies (Chongqing) Co., Ltd.	China	16-Nov-10	22	57	25	97	39	186
BIGL Robotics Pte. Ltd.	Singapore	11-Jan-22	1	0	2	0	N.A.	N.A.
BIGL Korea Co., Ltd.	South Korea	9-Dec-22	1	1	4	1	N.A.	N.A.
BIGL Vietnam Co., Ltd.	Vietnam	31-Jan-23	41	17	N.A.	N.A.	N.A.	N.A.
Total			1,2	246	1,6	523	2,4	141

Restatement #6:

The number of male employees in BWX for FY2022 was previously stated as 209. The restated figure has been updated in the table above.



This decrease is largely attributed to lower production volume which reduced the Group's manpower demand, as well as process improvement initiatives implemented to improve unit per hour output.

Job reorganisation schemes were also implemented to better match employees to other roles within the Group to broaden the range of job duties they are able to perform to improve productivity. In addition, variation in employee headcount can be attributed to the nature of the business and its exposure to the cyclical demand for electronics.

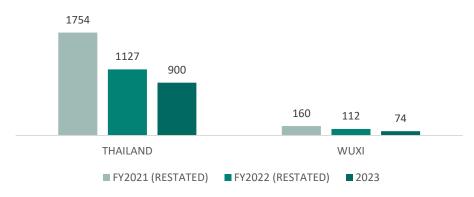
The Group also employed 419 sub-contractors¹¹ as of 31 December 2023. This represents a 20% increase when compared to 348 subcontractors employed as of FY2022.

Entity	Country	Incorporation	20)23	20	22	20	21
			M	F	M	F	M	F
Broadway Industrial Group Limited	Singapore	28-Jul-94	0	1	0	0	0	0
BIGL Asia Pte. Ltd.	Singapore	8-Sep-95	2	0	0	0	0	0
BIGL Technologies (Thailand) Co., Ltd.	Thailand	9-Jan-03	24	60	0	0	57	314
BIGL Technologies (Wuxi) Co., Ltd.	China	22-Jul-05	122	148	57	118	0	0
BIGL Technologies (Shenzhen) Co., Ltd.	China	8-Sep-04	19	8	49	36	89	65
BIGL Technologies (Chongqing) Co., Ltd.	China	16-Nov-10	1	33	1	87	3	99
BIGL Robotics Pte. Ltd.	Singapore	11-Jan-22	0	0	0	0	N.A.	N.A.
BIGL Korea Co., Ltd.	South Korea	9-Dec-22	1	0	0	0	N.A.	N.A.
BIGL Vietnam Co., Ltd.	Vietnam	31-Jan-23	0	0	N.A.	N.A.	N.A.	N.A.
Total			4	19	34	48	62	27

The increase in number of subcontractors can be attributed to the need for flexibility to meet ad-hoc demand for products, as well as the need for specialised technical expertise. In cases where appropriate, subcontractors have access to benefits such as insurance, sick leave and annual leave.

The following section provides a further information on full time permanent employees hired in BTH and BWX. This is because the two subsidiaries constitute more than 75% of the Group's total full-time permanent workforce. This information would also allow for consistent comparison with the previous report which had only disclosed data on full time permanent employees in BTH and BWX.





Subcontractors include workers who are not employees, such as consultants, dispatched labour, as well as workers who are paid on an hourly basis.



Restatement #7:

Due to an error in data aggregation, the number of permanent full-time employees in Thailand in FY2022 and FY2021 were previously reported as 1,099 and 1,383, respectively. The accurate numbers have been restated in the graph above.



BTH and BWX hired a total of 101 new employees in FY2023, equivalent to a total new hire rate of 10%, compared to 6% in FY2022. Out of the 101 new hires, 98 were from BTH (Thailand) while 3 were from BWX (China). The new hire rate for BTH (Thailand) is 11% while the new hire rate for BWX (China) is 4%.

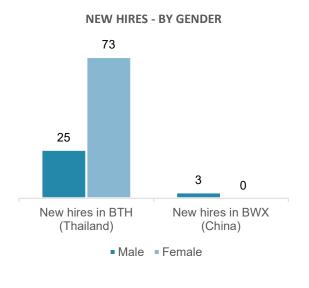
Restatement #8:

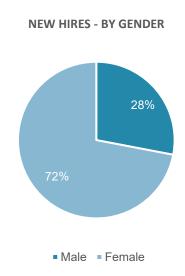
The new hire rate in FY2022 for BTH was previously stated as 45%. This was because subcontractors were included in calculation of the indicator. The actual rate in FY2022 has been restated in the paragraph above. This restated indicator only includes full time permanent employees.

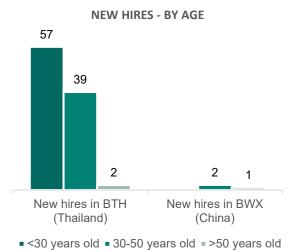


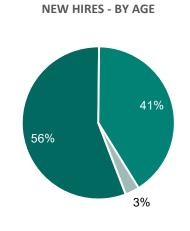
The Group bases our employee hire rate on the projected sales volume, production plan and Industrial Engineering (IE) function calculation. The increase in new hire rate in FY2023 compared to FY2022 is mainly due to changes in product mix which affected the production line's manpower requirements and increased the Group's new hire rate.

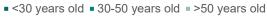
Information on employee new hires is shown in the following charts:













BTH and BWX had a total turnover of 359 employees in FY2023, equivalent to a turnover rate of 37%. The turnover was 327 employees for BTH (Thailand) and 32 employees for BWX (China). The turnover rate for BTH (Thailand) was 36% while the turnover rate for BWX (China) was 43%.

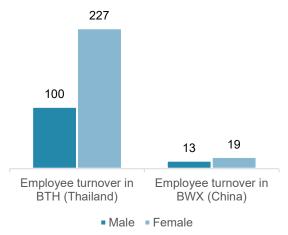
Restatement #9:

The turnover rate in FY2022 for BTH was previously stated as 71%. This was because subcontractors were included in calculation of the indicator. The actual rate in FY2022 has been restated in the paragraph above. This restated indicator only includes full time permanent employees.

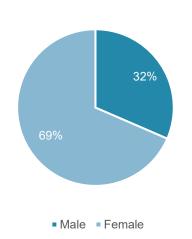
To manage our turnover rate, we organise engagement activities and two-way communication initiatives with our employees such as Human Resource Shift Meeting, Lunch with Management, our 'Better Together' Newsletter, a communication board and a suggestion box. We also monitor the employee turnover through monthly reports generated by the Human Resource Department. This helps the Management to have a better understanding of the rate and reasons for employee turnover, thereby enabling the Group to improve or make necessary adjustments to our practices.

Information on employee turnover is shown in the following charts:

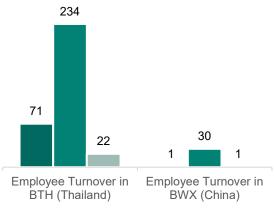




EMPLOYEE TURNOVER - BY GENDER

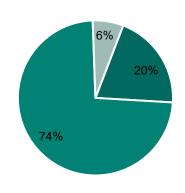


EMPLOYEE TURNOVER - BY AGE



<30 years old 30-50 years old >50 years old

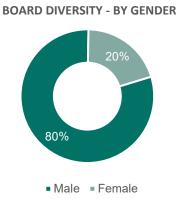
EMPLOYEE TURNOVER - BY AGE

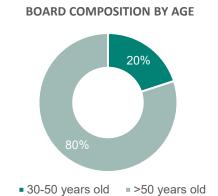


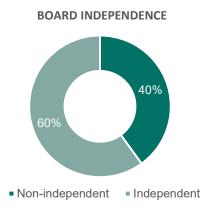
<30 years old 30-50 years old >50 years old



Our governance system takes into consideration essential elements such as diversity and experience. Keeping these factors in mind, our Board consists of 5 Directors, of whom 1 is female.







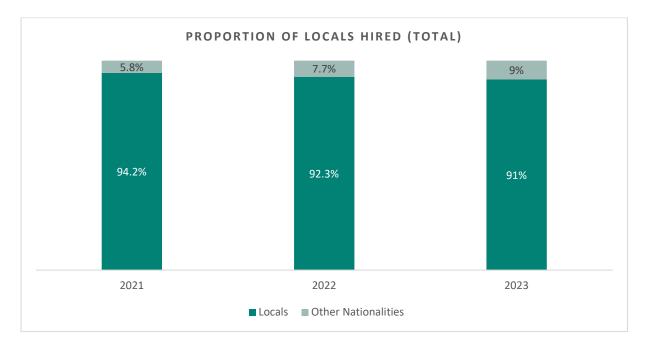
LOCAL EMPLOYMENT PRACTICES

As the Group operates across multiple jurisdictions, we employ locals from the respective jurisdictions for our operations. The Group believes that employing locals can bring about intangible benefits to our business operations as we contribute economically to the respective jurisdictions. The Group compensates the locals according to the merit of the work performed. All employees at both BWX and BTH are remunerated above the local minimum wages in their respective jurisdictions.

90% of the staff in BTH are hired from the local community and 78.6% of BTH's senior management staff are locals. For BWX, 97% of the staff in BWX are hired from the local community and 86% of BWX's senior management staff are locals.



The following is the breakdown of locals hired from each jurisdiction:



The Group prides itself in being a socially responsible enterprise who strongly upholds business integrity and ethics. The Group does not engage in any child labour or forced labour across our operations in all jurisdictions we operate in. In FY2023, there were no reported cases of child labour or forced labour incidents across our operations. BWX and BTH manufacturing sites renewed their Responsible Business Alliance (RBA) certification in 2023. During the certification process, independent, third-party auditors reviewed each site's policies and practices to ensure the prohibition of child and forced labour and found no breaches.





EMPLOYEE WELL-BEING

We strive to reward our employees fairly based on their abilities, performance, contributions and experience. Our employee compensation and benefits remain competitive and aligned with the market. We also provide a range of benefits to our employees such as medical care, paid annual leave and gifts during traditional festivals.

To further enhance employee retention and ensure the well-being of our employees, the Group provides full time permanent employees with the following benefits:

	Employee Benefits
Living Allowance	Living allowance to daily employees and monthly employees above a certain level of seniority
Outpatient Treatment	Employees are reimbursed medical expenses with a maximum limit of 15 times per annum in accordance with the employee level
Group Insurance	Group insurance for employees according to the insurance plan provided by the Group
Bus Transportation	Shuttle bus provided on selected routes
Annual Leave	Leave provided for continuous work for 1 year
Sick Leave	Leave provided in the event of illness
Maternity Leave	Leave provided to working mothers on the grounds of the birth of a child
Paternity Leave	Leave provided to working fathers on the grounds of the birth of a child
Provident Fund	Retirement savings fund

The Group holds regular meetings with employees to obtain feedback and review areas for improvement. Human Resource Shift Meeting is a two-way communication project to increase the communication channels, to share information, and training and listen to employee feedback for improvement.

All employees who are eligible in accordance with labour laws are entitled to parental leave 12. In FY2023, 15 employees in BTH and BWX took parental leave. This comprised 11 and 4 female employees from BTH and BWX respectively. All 15 employees returned to work after their parental leave ended in FY2023. 29 employees returned from their parental leave during FY2022, and 11 employees remain in the Group's employment for at least 12 month or longer after their return to work since FY2022. As such, our return to work rate 13 is at 100% while our retention rate 14 stands at 38% as most of the resignees had left the Group for personal reasons.

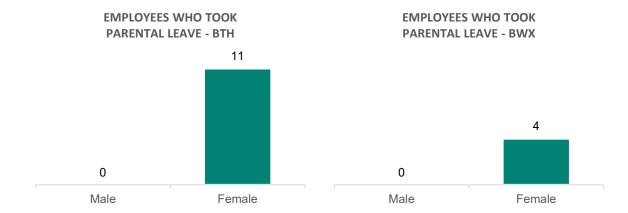
Return to work rate = $\frac{\text{Total number of employees that did return to work after parental leave}}{\text{Total number of employees due to return to work after taking parental leave}} \times 100$ Retention rate = $\frac{\text{Total number of employees retained 12 months after returning to work following a period of parental leave}}{\text{Total number of employees retained 12 months after returning to work following a period of parental leave}}{\text{Total number of employees retained 12 months after returning to work following a period of parental leave}} \times 100$ Total number of employees returning from parental leave in the prior reporting period(s)



Leave granted to men and women employees on the grounds of the birth of a child such as maternity leave and paternity leave. Childcare leave is excluded from the calculation of this indicator.

Total number of employees that did return to work after parental leave 13

The breakdown of employees who took parental leave is as follows:





Long service awards given to eligible employees to recognise their service and contributions

The Group recognises the importance of family and goes beyond our workplace environment to foster an inclusive and compassionate space by celebrating festivals and holidays with each other. In FY2023, the Group organised activities to keep staff healthy and engaged, including organising lunch with the Management to get a better understanding of the concerns and challenges faced by staff in their line of work. Long service awards were also given out to recognise employees who have completed more than 10 years of service.

OCCUPATIONAL HEALTH AND SAFETY

Occupational Health and Safety remains an integral topic to the functioning of our business operations. Due to the nature of our business in precision manufacturing, we recognise that our employees may be exposed to a certain degree of health and safety risks and as a responsible employer, we are committed to ensuring that these risks are mitigated and managed.

We strive to provide a safe, healthy and conducive work environment for all our employees and aim to minimise all work-related injuries. The manufacturing locations of BIGL adhere to the OHS Manual which is based on OHSAS 18001 standards as well as the national safety standards of the respective operating locations. We have also taken initiatives such as integrating OHS training in employee onboarding programmes and encouraging all employees to take ownership of their own health and safety and take actions to improve the OHS management system.



In addition, each site has a Safety Committee, which comprises the General Manager, the OHS Management Representative, the Management Committee, the ISO 45001 Steering Committee, supervisors and operators. All parties are responsible for the aspects of the OHS management system that they have control over and ensure our operations are in accordance with the OHS policies, objectives and programme. This includes hazard identification, risk assessment and control, and compliance of OHS legal and other requirements. Our Safety Committees also consistently monitor the effectiveness of the OHS system and conduct regular internal audits. All non-conformities and incidents are reported to the Management, and corrective and preventive actions are taken by the relevant parties immediately.

We conduct regular internal audits and reviews from the Management related to the OHS management system to ensure that it is constantly upgraded, efficiently maintained and properly executed. Relevant reviews and feedback are then communicated to our employees and other relevant interested parties. We also conduct various safety initiatives to create awareness amongst our employees like safety slogan activities and safe driving campaigns.

The identification of risks is a key step in the process of cultivating a safe and healthy work environment. Regular checks are conducted around the workplace to identify the areas of potential risks. Based on experience and regular site visits, we have categorised occupational hazards into 5 different risk levels based on a matrix of:

- Possibility of occurrence;
- Frequency of exposure for employees; and
- Severity of consequence.

Once risks are identified, we strengthen our preparedness by conducting regular checks and arranging contingency plans. For example, for all chemicals, we obtain a Material Safety Data Sheet from our suppliers, which documents the potential hazards (health, fire, reactivity and environmental) of each chemical product and how to work with the products safely. Moreover, labelling of chemicals and its subsequent dangers are signposted to manage any potential hazards. All relevant employees are trained to understand how to handle the chemicals and the standard safety procedures in chemical storage, transportation, and utilisation. All risks categorised as "Highly Dangerous" and above will need to be registered and approved by the Management.

In FY2023, there were no instances of work-related ill health.







Basic fire training in progress for our employees at BTH plant

We conduct annual fire drills and perform monthly safety patrols in our factories. Any practices that raise possible concerns are recorded and follow-up remediation is monitored and tracked to minimise hazards and control risks. We also regularly upgrade our equipment to provide our employees with all the necessary safety equipment required to perform their job functions safely. Additionally, we also educate our employees on the potential health risks and safety hazards in the work environment to spread awareness and reduce any potential risks. We conduct annual first aid trainings, including classroom demonstrations, for our employees.



Should an incident or non-conformity occur, we evaluate the need for corrective actions to eliminate the root cause and preventive actions to mitigate the further incidents. Further action is taken to assess any new or changed hazards and review the effectiveness of the corrective actions.

Work related injuries and/or fatalities (Employees)	2023	2022 (Restated)	2021
Number of hours worked	3,038,880	3,865,680	5,805,280
Number of workplace fatalities	-	-	-
Rate of workplace fatalities	-	-	-
Workplace Injury Rate (" WIR ") ¹⁵	-	80.71	64.8
Number of high-consequence work-related injuries	-	-	-
Rate of high-consequence work-related injuries	-	-	-
Number of recordable work-related injuries	-	1	1
Rate of recordable work-related injuries	-	0.26	0.03
Number of recordable work-related ill health cases	-	-	-

Work related injuries and/or fatalities (Workers who are not employees)	2023	2022 (Restated)	2021
Number of hours worked	1,104,480	546,000	2,425,696
Number of workplace fatalities	-	-	-
Rate of workplace fatalities	-	-	-
WIR	282.49	-	145.1
Number of high-consequence work-related injuries	1	-	-
Rate of high-consequence work-related injuries	0.91	-	-
Number of recordable work-related injuries	-	-	1
Rate of recordable work-related injuries	-	-	0.04
Number of recordable work-related ill health cases	-	-	-

The work injury rate (WIR) for employees had decreased from FY2022 to FY2023. The calculation of this indicator includes minor first aid injuries. The Company is committed to maintain this rate. The WIR for employees who are not workers has increased since the last reporting period. An investigation determined the cause of the high-consequence work injury to be unintentional human error. Following the incident, the site immediately conducted a root cause analysis to ensure this is avoided in the future and has reinforced training and put in place preventive measures.

We are also committed to ensuring the safety of subcontractors who work in our premises but are not under our direct employment. We work with our business partners to increase the safety of the subcontractors and their workers by defining and applying the OHS criteria and ensuring the requirements of their respective OHS management systems are met.

Restatement #10:

It was previously stated that the number of hours worked by employees and workers who are not employees were 3,661,840 hours and 370,240 hours, respectively. It was also stated that there were two injuries in FY2022. Due to errors in data aggregation, the accurate numbers have been restated in the tables above.

Workplace Injury Rate (as per Ministry of Manpower of Singapore) = Number of Fatal and non-Fatal Workplace Injuries / No. of Workers × 100.000.



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HUMAN CAPITAL TARGETS

FY2023 Targets	Status	FY2023 Performance Update		
Overall No material breach of employment laws	•	Achieved no material breach of employment laws in FY2023		
 Occupational Health and Safety Maintain our ISO 45001 certification for BTH and BWX manufacturing sites Zero workplace injuries resulting in a fatality or permanent injury No incidents of non-compliance with COVID-19 safety regulations in the countries we operate in. 	•	Maintained our ISO 45001 certification for BTH and BWX manufacturing sites Achieved zero workplace injuries resulting in a fatality or permanent injury		
Training and Education Maintain providing regular performance reviews to all eligible employees Continue achieving an average of 6 training hours per year for each employee	•	Conducted performance appraisals for 100% of employees Achieved 13.3 training hours per employee		
Status: Met Partially met Not met				

Short-Term Targets (FY2024 & FY2025)

- 1. No material breach of employment laws
- 2. Maintain our ISO:45001 certification for BTH and BWX manufacturing sites
- 3. Zero workplace injuries resulting in a fatality or permanent injury
- 4. Maintain providing regular performance reviews to all eligible employees
- 5. Achieve local hire rate of 85%
- 6. Achieve an average of 6 training hours per year for each employee



Mid-Term Targets (FY2026 to FY2030)

- 1. Maintain short-term targets 1 to 5
- 2. Achieve an average of 8 training hours per year for each employee
- 3. Conduct annual refresher training on key policies and employee engagement survey
- 4. Work with institutes of higher learning to develop training programs for skillsets unique to the Company's industry

Long-Term Targets (Beyond FY2030)

- 1. Maintain short-term targets 1 to 5
- 2. Achieve an average of 8 training hours per year for each employee
- 3. Set target to achieve a minimum satisfaction score for the employee engagement survey



FOCUS 6: SUPPLY CHAIN MANAGEMENT

Rapidly growing consumer awareness on environmental impacts of products has placed ESG in the spotlight in recent years. Sustainability concerns have been especially relevant in the electronics industry as consumers are more concerned about the impacts such as the carbon footprint arising from the manufacture as well as the disposal of electronics. The Group is committed to sustainable practices to not only meet consumer demands, but also to enhance our business resilience.

To align ourselves with the expectations and standards of consumers, regulators, and industry standards, the Group has committed to adhere to the RBA Code of Conduct, which prescribes standards on safe working conditions in the industry that we operate in and ensures that business operations are conducted in an ethical and environmentally responsible manner. The adoption of the RBA Code of Conduct provides a standardised framework for the Group to manage its ESG concerns while fulfilling the expectations of our stakeholders. Currently, all key suppliers must comply with the RBA Code of Conduct. To further adoption of this international standard, our long-term target is to ensure all suppliers are compliant.

PROCUREMENT PRACTICES AND SUPPLIER ASSESSMENT

As the Group's business grows, there will be a greater expectation on how it monitors and manages its social and environmental impacts across the supply chain. In addition to assessing suppliers in areas such as material quality, price and delivery, our suppliers are required to meet standards such as the RBA Code of Conduct to manage both the quality as well as the ESG impacts.

As consumers continue to place higher expectations on the Group on corporate responsibility, nearly all our key customers have joined the RBA's network to contribute to sustainability within the electronics industry. As expectations have been placed on us to be held accountable to the RBA Code of Conduct in our capacity as a Tier 1 supplier of electronic parts, we have likewise exercised the same due diligence processes on our suppliers.

Supplier assessment is an integral component of our risk management framework. We have in place a set of policies and procedures to screen our suppliers and support them in adopting the RBA Code of Conduct. During FY2023, all 36 key suppliers were assessed as per the ISO¹⁶ and RBA requirements. Key suppliers are defined as suppliers of direct and indirect materials used to make the final product, as well as suppliers of packaging. During the year, there were no main suppliers found to have negative environmental and social impacts. The assessment criteria are reviewed on a yearly basis. We also keep a track record on the changes of our suppliers to facilitate due diligence and meet our customers' expectations.

Prior to any formal engagements, we will communicate RBA-related expectations with our suppliers by conducting training programmes and communicating the code requirements. An RBA Code of Conduct Checklist will have to be completed, and a Letter of Commitment will have to be signed. For assurance purposes, we conduct random on-site visits and audits for the shortlisted suppliers for RBA compliance. Moreover, we strengthen monitoring of key suppliers by mandating the RBA Validated Assessment Process, which is completed by third-party independent auditors. We also conduct a background check of our suppliers for relevant qualifications.

ISO requirements refer to specifically ISO 9001: 2015 – Quality management systems, ISO 14001: 2015 – Environmental management systems, and ISO 45001: 2018 – Occupational health and safety management systems.



-

During FY2023, we have screened 100% of our new key suppliers using environmental and social criteria and we will look to achieve the same in the coming year.

The Group contributes back to the local economy by sourcing for quality and certified input materials from local economy where it operates. We have prioritised sourcing for local input materials and equipment from local suppliers, where applicable, and only engage overseas suppliers when there are no eligible local suppliers available. The Group recognises our dependence on key suppliers to achieve business success. As such, we have set medium- and long-term targets to improve supplier engagement and satisfaction.

This increases our supply chain resiliency while also ensuring that we can manufacture quality products that meet industry standards. In FY2023, approximately 98% of our business expenditure was incurred with local suppliers for BTH and 31% of our business expenditure was incurred with local suppliers for BWX.

Restatement #11:

It was previously reported in FY2022 that approximately 100% of the Group's business expenditure was incurred with local suppliers for BTH. This is an error due to data aggregation issues. The restated numbers are 96%.



SUPPLY CHAIN MANAGEMENT TARGETS

FY2023 Targets	Status	FY2023 Performance Update
 100% of key suppliers to comply with the RBA Code of Conduct Perform annual assessment for ISO and RBA compliance 	•	Conducted annual assessment of ISO and RBA for all suppliers
Status: Met Partially met No	nt met	

Short-Term Targets (FY2024 & FY2025)

- 1. 100% of key suppliers to comply with the RBA Code of Conduct
- 2. Perform annual assessment for ISO and RBA compliance

Mid-Term Targets (FY2026 to FY2030)

- 1. Maintain short-term targets 1 and 2
- 2. Implement supplier engagement survey

Long-Term Targets (Beyond FY2030)

- 1. All suppliers to comply with the RBA Code of Conduct
- 2. Maintain short-term target 2
- 3. Set target to achieve a minimum satisfaction score for the supplier engagement survey



FOCUS 7: CORPORATE SOCIAL RESPONSIBILITY

The Group is a strong advocate of giving back to the community to encourage social mobility and build a more inclusive society and hopes that such initiatives will inculcate a culture of sharing in our employees. We encourage a culture of volunteerism and ensure that our employees participate in various initiatives as a part of our corporate social responsibility.

The Group also understands that there are potential negative impacts on the environment from its business operations such as the generation of industrial manufacturing waste from the production of hard disk drive actuator arms. Nevertheless, the Group continues to minimise the risk exposure by continuously ensuring that we comply with the respective jurisdictions regulations to minimise these negative impacts. As such, the Group has set short-, medium-, and long-term targets to further invest in the communities where we operate.

During FY2023, we have undertaken various initiatives to promote inclusivity and reached out to communities where we live and operate in. Some of our initiatives are described below.

Blood Donation

In January, April and October 2023, BTH organised blood donation drives at Ayutthaya Hospital, a hospital in Thailand. 69 of our employees participated in the blood donation.













Charity Market

All employees at BTH plant took part in a charity market on 4 and 5 April 2023 to raise THB44,335 for a worthy cause.



















Labour Day Volunteering

18 employees at BTH plant volunteered for a clean-up with the Ayutthaya of Labor Department and managed to clear 100 KG of trash during the session.





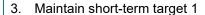


Supporting Colleague

During the year, 78 BWX employees donated RMB31,870 to support a colleague who faced financial difficulties after falling critically ill. The donation was used to fund the surgery and medical treatment.

CORPORATE SOCIAL RESPONSIBILITY TARGETS

FY2023 Targets	Status	FY2023 Performance Update		
No Targets set for 2023	Nil	Nil		
Status: Met Partially met	Not met			
Short-Term Targets (FY2024 & FY2025))			
Complete a minimum of 5 community projects annually				
Mid-Term Targets (FY2026 to FY2030)				
Maintain short-term target 1				
2. Explore internship programmes for tra	aditionally marginalised	or disenfranchised communities		



Long-Term Targets (Beyond FY2030)



SGX-ST SIX PRIMARY COMPONENTS INDEX

S/N	Primary Component	Section Reference			
1	Material Topics	 Stakeholder Engagement and Materiality Assessment 			
2	Climate-related disclosures consistent with the TCFD recommendations	Focus 2: Building Resiliency for Climate Change			
3	Policies, Practices and Performance	Chairman's StatementSustainability Strategy OverviewFocus 1 to 7			
4	Board Statement	ESG Governance and Statement of the Board			
5	Targets	Focus 1 to 7			
6	Framework	About This Report			

GRI CONTENT INDEX

Statement of use	The Company has reported in accordance with the GRI Standards for the period from 1 January 2023 to 31 December 2023.
GRI 1 used	GRI 1: Foundation 2021
Applicable GRI Sector Standard(s)	Not applicable

GRI Standard/ Other Source	Disclosure	Location / Reason for omission
GRI 2: General Disclosures 2021	2-1 Organisational details	Corporate Profile, Annual Report 2023
	2-2 Entities included in the organisation's sustainability reporting	About This Report
	2-3 Reporting period, frequency and contact point	About This Report
	2-4 Restatements of information	About This Report, Focus 4: Protecting the Environment, Focus 5: Developing Human Capital
	2-5 External Assurance	About This Report
	2-6 Activities, value chain and other business relationships	Corporate Profile, Annual Report 2023
	2-7 Employees	Focus 5: Developing Human Capital
	2-8 Workers who are not employees	Focus 5: Developing Human Capital
	2-9 Governance structure and composition	Focus 1: Governance and Ethics
	2-10 Nomination and selection of the highest governance body	Corporate Governance Report



GRI Standard/	Disclosure	Location / Reason for omission
Other Source		
	2-11 Chair of the highest governance body	Corporate Governance Report
	2-12 Role of the highest governance body in overseeing the management of impacts	Focus 1: Governance and Ethics
	2-13 Delegation of responsibility for managing impacts	Focus 1: Governance and Ethics
	2-14 Role of the highest governance body in sustainability reporting	Focus 1: Governance and Ethics
	2-15 Conflicts of interest	Corporate Governance Report
	2-16 Communication of critical concerns	Focus 1: Governance and Ethics
	2-17 Collective knowledge of the highest governance body	Focus 1: Governance and Ethics
	2-18 Evaluation of the performance of the highest governance body	Corporate Governance Report
	2-19 Remuneration policies	Corporate Governance Report
	2-20 Process to determine remuneration	Corporate Governance Report
	2-21 Annual total compensation ratio	Confidentiality constraints - the Group wishes to maintain confidentiality due to intense competition for talent in the industry
	2-22 Statement on sustainable development strategy	Sustainability Strategy Overview
	2-23 Policy commitments	Focus 1 to 7
	2-24 Embedding policy commitments	Focus 1 to 7
	2-25 Processes to remediate negative impacts	Focus 1 to 7
	2-26 Mechanisms for seeking advice and raising concerns	Focus 1 to 7
	2-27 Compliance with laws and regulations	Focus 1: Governance and Ethics
	2-28 Membership associations	Corporate Profile
	2-29 Approach to stakeholder engagement	Stakeholder Engagement and Materiality Assessment
	2-30 Collective bargaining agreements	Not applicable as the Group's employees are not covered under any collective bargaining agreement
Material Topics		
GRI 3: Material Topics 2021	3-1 Process to determine material topics	Stakeholder Engagement and Materiality Assessment
	3-2 List of material topics	Stakeholder Engagement and Materiality Assessment



GRI Standard/	Disclosure	Location / Reason for omission		
Other Source Market Presence				
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 5: Developing Human Capital		
GRI 202: Market Presence 2016	202-1 Ratios of standard entry level wage by gender compared to local minimum wage	Focus 5: Developing Human Capital		
	202-2 Proportion of senior management hired from the local community	Focus 5: Developing Human Capital		
Procurement Pra	actices			
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 6: Supply Chain Management		
GRI 204: Procurement Practices 2016	204-1 Proportion of spending on local suppliers	Focus 6: Supply Chain Management		
Anti-corruption				
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 1: Governance and Ethics		
GRI 205: Anti- corruption	205-1 Operations assessed for risks related to corruption	Focus 1: Governance and Ethics		
2016	205-2 Communication and training on anti- corruption policies and procedures	Focus 1: Governance and Ethics		
	205-3 Confirmed incidents of corruption and actions taken	Focus 1: Governance and Ethics		
Tax				
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 1: Governance and Ethics		
GRI 207: Tax	207-1 Approach to tax	Focus 1: Governance and Ethics		
2019	207-2 Tax governance, control, and risk management	Focus 1: Governance and Ethics		
	207-3 Stakeholder engagement and management of concerns related to tax	Focus 1: Governance and Ethics		
	207-4 Country by country reporting	Confidentiality constraints – due to sensitive commercial information		
Materials				
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 4: Protecting the Environment		
GRI 301: Materials 2016	301-1 Materials used by weight or volume	Focus 4: Protecting the Environment		
	301-2 Recycled input materials used	Focus 4: Protecting the Environment		



GRI Standard/ Other Source	Disclosure	Location / Reason for omission
	301-3 Reclaimed products and their packaging materials	Not applicable as the Group does not reclaim its products from its customers
Energy		
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 4: Protecting the Environment
GRI 302: Energy 2016	302-1 Energy consumption within the organisation	Focus 4: Protecting the Environment
	302-2 Energy consumption outside of the organisation	Information unavailable – to disclose in subsequent years
	302-3 Energy intensity	Focus 4: Protecting the Environment
	302-4 Reduction of energy consumption	Focus 4: Protecting the Environment
	302-5 Reductions in energy requirements of products and services	Not applicable due to the nature of the product
Water and Efflue	nts	
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 4: Protecting the Environment
GRI 303: Water and Effluents	303-1 Interactions with water as a shared resource	Focus 4: Protecting the Environment
2018	303-2 Management of water discharge related impacts	Focus 4: Protecting the Environment
	303-3 Water withdrawal	Focus 4: Protecting the Environment
	303-4 Water discharge	Focus 4: Protecting the Environment
	303-5 Water consumption	Focus 4: Protecting the Environment
Emissions		
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 4: Protecting the Environment
GRI 305: Emissions	305-1 Direct (Scope 1) GHG emissions	Focus 4: Protecting the Environment
2016	305-2 Energy indirect (Scope 2) GHG emissions	Focus 4: Protecting the Environment
	305-3 Other indirect (Scope 3) GHG emissions	Information unavailable – to disclose in subsequent years
	305-4 GHG emissions intensity	Focus 4: Protecting the Environment
	305-5 Reduction of GHG emissions	Focus 4: Protecting the Environment



GRI Standard/	Disclosure	Location / Reason for omission
Other Source		
	305-6 Emissions of ozone-depleting substances (ODS)	Not applicable as the Group does not emit ozone depleting substances
	305-7 Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	Not applicable as the Group does not emit Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions
Waste		
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 4: Protecting the Environment
GRI 306: Waste 2020	306-1 Waste generation and significant waste-related impacts	Focus 4: Protecting the Environment
	306-2 Management of significant waste related impacts	Focus 4: Protecting the Environment
	306-3 Waste generated	Focus 4: Protecting the Environment
	306-4 Waste diverted from disposal	Focus 4: Protecting the Environment
	306-5 Waste directed to disposal	Focus 4: Protecting the Environment
Supplier Environ	mental Assessment	
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 6: Supply Chain Management
GRI 308: Supplier	308-1 New suppliers that were screened using environmental criteria	Focus 6: Supply Chain Management
Environmental Assessment 2016	308-2 Negative environmental impacts in the supply chain and actions taken	Focus 6: Supply Chain Management
Employment		
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 5: Developing Human Capital
GRI 401: Employment	401-1 New employee hires and employee turnover	Focus 5: Developing Human Capital
2016	401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees	Focus 5: Developing Human Capital
	401-3 Parental leave	Focus 5: Developing Human Capital
Occupational He	alth and Safety	
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 5: Developing Human Capital
GRI 403:	403-1 Occupational health and safety	Focus 5: Developing Human



GRI Standard/	Disclosure	Location	on / F	Reason for on	nission
Other Source					
Health and Safety 2018	403-2 Hazard identification, risk assessment, and incident investigation	Focus Capital	5:	Developing	Human
	403-3 Occupational health services	Focus Capital	5:	Developing	Human
	403-4 Worker participation, consultation, and communication on occupational health and safety	Focus Capital	5:	Developing	Human
	403-5 Worker training on occupational health and safety	Focus Capital	5:	Developing	Human
	403-6 Promotion of worker health	Focus Capital	5:	Developing	Human
	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	Focus Capital	5:	Developing	Human
	403-8 Workers covered by an occupational health and safety management system	Focus Capital	5:	Developing	Human
	403-9 Work-related injuries	Focus Capital	5:	Developing	Human
	403-10 Work-related ill health	Focus Capital	5:	Developing	Human
Training and Ed	ucation				
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus Capital	5:	Developing	Human
		p			
GRI 404: Training and	404-1 Average hours of training per year per employee	Focus Capital	5:	Developing	Human
		Focus	5: 5:	Developing Developing	Human Human
Training and	per employee 404-2 Programs for upgrading employee	Focus Capital Focus			
Training and	per employee 404-2 Programs for upgrading employee skills and transition assistance programs 404-3 Percentage of employees receiving regular performance and career development reviews	Focus Capital Focus Capital Focus	5:	Developing	Human
Training and Education 2016	per employee 404-2 Programs for upgrading employee skills and transition assistance programs 404-3 Percentage of employees receiving regular performance and career development reviews	Focus Capital Focus Capital Focus	5:	Developing	Human
Diversity and Equation 2016 Diversity and Equation 3: Material Topics 2021 GRI 405: Diversity and	per employee 404-2 Programs for upgrading employee skills and transition assistance programs 404-3 Percentage of employees receiving regular performance and career development reviews	Focus Capital Focus Capital Focus Capital	5:	Developing Developing	Human Human
Diversity and Equation 2016 Diversity and Equation 3: Material Topics 2021 GRI 405:	per employee 404-2 Programs for upgrading employee skills and transition assistance programs 404-3 Percentage of employees receiving regular performance and career development reviews ual Opportunity 3-3 Management of material topics 405-1 Diversity of governance bodies and	Focus Capital Focus Capital Focus Capital Focus Capital Focus Capital Focus	5: 5:	Developing Developing Developing	Human Human Human
Diversity and Equal Opportunity	per employee 404-2 Programs for upgrading employee skills and transition assistance programs 404-3 Percentage of employees receiving regular performance and career development reviews ual Opportunity 3-3 Management of material topics 405-1 Diversity of governance bodies and employees 405-2 Ratio of basic salary and remuneration of women to men	Focus Capital	5: 5: 5:	Developing Developing Developing Developing	Human Human Human



GRI Standard/ Other Source	Disclosure	Location / Reason for omission		
GRI 406: Non- discrimination 2016	406-1 Incidents of discrimination and corrective actions taken	Focus 5: Developing Human Capital		
Child Labor				
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 5: Developing Human Capital		
GRI 408: Child Labor 2016	408-1 Operations and suppliers at significant risk for incidents of child labor	Focus 5: Developing Human Capital		
Forced or Comp	ulsory Labor			
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 5: Developing Human Capital		
GRI 409: Forced or Compulsory Labor 2016	409-1 Operations and suppliers at significant risk for incidents of forced or compulsory labor	Focus 5: Developing Human Capital		
Local Communit	ies			
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 7: Corporate Social Responsibility		
GRI 413: Local Communities 2016	413-1 Operations with local community engagement, impact assessments, and development programs	Focus 7: Corporate Social Responsibility		
	413-2 Operations with significant actual and potential negative impacts on local communities	Not applicable as the Group's operations have no negative impact to the local communities		
Supplier Social Assessment				
GRI 3: Material Topics 2021	3-3 Management of material topics	Focus 6: Supply Chain Management		
GRI 414: Supplier Social	414-1 New suppliers that were screened using social criteria	Focus 6: Supply Chain Management		
Assessment 2016	414-2 Negative social impacts in the supply chain and actions taken	Focus 6: Supply Chain Management		



TCFD CONTENT INDEX

TCFD	Disclosure	Section reference				
Govern	nance					
a)	Board's oversight of climate related risks	Focus 2: Building Resiliency for Climate Change				
b)	Management's role in assessing and managing climate- related risks	Tor Climate Change				
Strate	Strategy					
a)	Describe the climate-related risks and opportunities the organisation has identified over the short, medium, and long term	Focus 2: Building Resiliency for Climate Change				
b)	Describe the impact of climate-related risks and opportunities on the organisation's businesses, strategy, and financial planning					
c)	Describe the resilience of the organisation's strategy, taking into consideration different climate-related scenarios, including a 2 degree or lower scenario	The Group is taking a phased approach to TCFD adoption. The Group will incorporate scenario analysis and planning into our subsequent sustainability reports when more information and tools are available for greater accuracy and relevant analysis.				
Risk M	anagement					
a)	Describe the organisation's processes for identifying and assessing climate-related risks.	Focus 2: Building Resiliency for Climate Change				
b)	Describe the organisation's processes for managing climate-related risks.					
c)	Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organisation's overall risk management					
Metrics	s and Targets					
a)	Disclose the metrics sued by organisation to assess climate-related risks and opportunities in line with its strategy and risk management process	Focus 2: Building Resiliency for Climate Change				
b)	Disclose Scope 1, Scope 2 and, if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks.	Focus 2: Building Resiliency for Climate Change Focus 4: Protecting the Environment				
c)	Describe the targets used by the organisation to manage climate-related risks and opportunities and performance against targets	Focus 2: Building Resiliency for Climate Change				







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