

















# SUSTAINABILITY PERFORMANCE REPORT 2024

Your Trusted Partner for a **Sustainable Better Living** 



### INTRODUCTION

This Sustainability Performance Data Report presents a comprehensive overview of the sustainability performance of Berli Jucker Public Company Limited (BJC) operations within Thailand. The report is prepared in accordance with the Global Reporting Initiative (GRI) Standards, which provide a globally recognized framework for reporting on economic, environmental, and social impacts.

BJC is a leading conglomerate in Thailand with a long-standing history of over 140 years, operating across five core business segments: Packaging, Consumer Products, Healthcare, Technical and Industrial Products, and Modern Retail. Through our diverse portfolio and integrated value chain, BJC plays a critical role in serving communities nationwide while contributing to the broader economic and social development of Thailand.

The purpose of this report is to enhance transparency, support informed stakeholder engagement, and demonstrate our commitment to sustainable business practices. It includes key performance indicators related to energy consumption, greenhouse gas (GHG) emissions, water and waste management, labor and human rights, occupational health and safety, and employee engagement.

By disclosing performance data across BJC's operations in Thailand, we aim to track progress, identify areas for improvement, and align our sustainability efforts with national policy directions and international frameworks, which serve as a shared blueprint for peace, prosperity, and sustainability for people and the planet.

Where applicable, the data included in this report has been reviewed for accuracy and completeness, supporting our continued pursuit of responsible growth, operational excellence, and long-term value creation for all stakeholders.





### **Period Analyzed:**

GRI	INDICATOR	Unit	2021	2022	2023	2024
tandard 02	Fnormy Concumention					
<u> </u>	Energy Consumption  Energy Consumption and G	`anavatian wit	hin the Organization			
		GJ			10 421 467	10 596 600
	Total Energy Consumption		10,452,467	10,348,454	10,431,467	10,586,609
		MWH	2,903,463	2,922,197	2,897,629	2,940,725
	Non-renewable sources	GJ	10,263,272	10 120 021	10 10E 027	10 176 204
	Total Non-Renewable			10,139,921	10,185,827	10,176,304
	Energy Consumption	MWH	2,850,909	2,864,271	2,829,396	2,826,751
		%	98	98	98	96
	Total fuel Purchased/	GJ	5,997,590	5,929,861	6,001,624	
	Consumption	MWH	1,665,997	1,647,184	1,667,118	1,649,058
		%	59	58	60	58
	Total Electricity	GJ	4,261,704	4,203,959	4,176,055	4,230,856
	Purchased/ Consumption from grid —	MWh	1,183,807	1,215,392	1,160,015	1,175,238
	ooneamption nom gna	%	41	42	40	42
802-1		GJ	3,977	6,100	8,147	8,840
	Steam Consumption	MWh	1,105	1,695	2,263	2,455
		%	-	-	-	-
	Renewable sources		·			
		GJ	189,195	208,533	245,640	410,304
	Total Renewable Energy Consumption	MWh	52,554	57,926	68,233	113,973
		%	2	2	2	4
		GJ	0	0	0	0
	Total Renewable Fuel Consumption	MWh	0	0	0	5,936,608 1,649,058 58 4,230,856 1,175,238 42 8,840 2,455 - 410,304 113,973 4 0 0 410,304 113,973 100 4,641,160 1,289,211
		%	0	0	0	0
		GJ	189,195	208,533	245,640	410,304
	Total Renewable Electricity Consumption	MWh	52,554	57,926	68,233	113,973
	Electricity Corisampuoli	%	100	100	100	100
	Electricity Consumption			<u> </u>	<u> </u>	
	Total Electricity	GJ	4,450,899	4,412,492	4,421,695	4,641,160
	Consumption	MWh	1,236,361	1,273,318	1,228,249	1,289,211
	% of Electrical Power use from Non-Renewable Sources	%	96	95	94	90
	% of Electrical Power use from Renewable Sources	%	4	5	6	10



### **Period Analyzed:**

01 January - 31 December 2024

GRI Standard	INDICATOR	Unit	2021	2022	2023	2024
	Energy Intensity					
	Total Energy Intensity	MWh / Operation	1,832.99	1,757.18	1,629.71	1,600.83
302-3	Total Non-renewable Energy Intensity	MWh / Operation	1,799.82	1,722.35	1,591.34	1,538.79
	Total Renewable Energy Intensity	MWh / Operation	33.18	34.83	38.38	62.04
	Data Coverage		89.98	91.37	91.42	91.81
	RECs Purchased	MWh	0	0	1,224	3,878

Note: \*Non-renewable energy refers to fuel sources (e.g., diesel, gasoline, natural gas, fuel oil) and electricity consumed or purchased from the Provincial Electricity Authority (PEA) and the Metropolitan Electricity Authority (MEA).

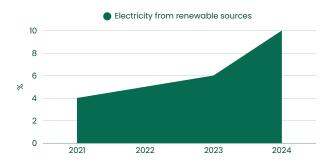
\*Renewable energy refers to energy obtained from renewable sources, such as solar power, including electricity generated by on-site solar panel installations.

\*Total energy consumption refers to the total amount of energy, including fuel (e.g., diesel, natural gas, gasoline), electricity, and steam, used by the organization in a reporting year.

\*Energy intensity is a metric that quantifies the energy consumed within the organization relative to a unit of operational output.

\*The number of operations 1,837 site refers to the total number of domestic Big C stores (excluding franchises), domestic factories, distribution centers, and the headquarters.

- 1,818 Big C Stores: Hypermarket 153 stores/ Big C Market & Big C Food Place 50 Stores/ Big C mini 1,597 Stores/ Big C Depot 11 Stores/ Big C Food Services 7 Stores
- 11 factories : CPC PC/BP, TMG1/2, TGI, TBC1/2, BJF Snack/Dairy, RIL, TSS
- 7 distribution centers : 5 BJL DC, 2 Big C DC (excluding leased warehouse)
- 1 Headquarters

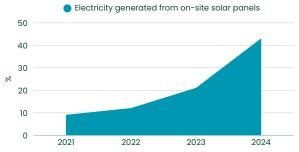


BJC has established a comprehensive energy management strategy to enhance operational efficiency, reduce environmental impact, and align with the BJC Group's sustainability targets. A key focus of this strategy is to increase the use of renewable energy while reducing reliance on non-renewable sources.

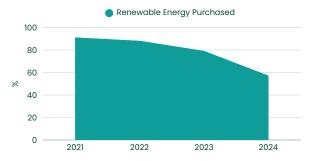
Between 2021 and 2024, BJC increased its renewable energy consumption from 52,554 MWh to 113,973 MWh, representing 4% of total energy consumption in 2024. Importantly, the share of electricity sourced from renewable energy increased from 4% in 2020 to 10% in 2024.

In 2024, Thai Glass purchased 3,878 MWh of International Renewable Energy Certificates (I-REC) representing hydropower generated by the Electricity Generating Authority of Thailand (EGAT). This initiative supports BJC's goal of reducing Scope 1 and 2 emissions by 15% and decreasing reliance on non-renewable energy by the same percentage by 2032.

For more information on energy management, please refer to the Energy Management Report.



The percentage of electricity generated by on-site solar panel installations has grown progressively, from 9% in 2021 to 12% in 2022, 21% in 2023, and reaching 43% in 2024.





### **Period Analyzed:**

Environme	ntal Performance Data					
SRI Standard	INDICATOR	Unit	2021	2022	2023	2024
805	Greenhouse Gas Emissio	ons (GHGs)				
	Direct Total GHGs Emissi	ons (Scope 1)				
	Total Direct Total GHGs Emissions (Scope 1)	Ton CO2 Equivalent	620,972	660,390	622,571	580,320
	Stationary Combustion	Ton CO2 Equivalent	325,221	344,912	340,560	329,804
	Mobile Combustion	Ton CO2 Equivalent	5,007	3,890	5,438	6,342
305-1	Process	Ton CO2 Equivalent	82,195	76,369	69,063	74,812
	Fugitive (Refrigerant & Wastewater treatment)	Ton CO2 Equivalent	75,600	85,800	94,032	103,987
	R-22 (Refrigerant-22)	Ton CO2 Equivalent	132,949	149,419	113,478	65,375
	Biogenic	Ton CO2 Equivalent	101	177	451	454
	Total Indirect Total GHGs	(Scope 2)				
	Indirect GHGs - Location Based	Ton CO2 Equivalent	616,367	612,723	618,244	644,573
305-2	Indirect GHGs - Market Based	Ton CO2 Equivalent	648,593	643,497	633,322	620,543
	<b>Total GHG Emission</b> (Scope 1+2 Market Based)	Ton CO2 Equivalent	1,269,565	1,303,887	1,255,893	1,200,863
	GHG Intensity (Scope 1+2)	Ton CO2 /Revenue	8.21	8.67	8.12	7.61
	Other Relevant Indirect ( Scope 3 emissions have beer (water), Category 3 – Fuel- a	n verified by an independ	dent third party, spe			
	Cat 1: Purchased goods and services	Ton CO2 Equivalent	186,236	6,176,779	6,923,857	7,208,802
	Cat 2: Capital goods	Ton CO2 Equivalent		5,743	20,531	9,920
	Cat 3: Fuel and energy- related activities	Ton CO2 Equivalent		207,816	288,554	221,543
305-3	Cat 4: Upstream transportation & distribution	Ton CO2 Equivalent		153,548	146,044	57,680
	Cat 5: Waste generated in operations	Ton CO2 Equivalent		90,379	139,033	52,379
	Cat 6: Business travel	Ton CO2 Equivalent		4,172	751	509
	Cat 7: Employee commuting	Ton CO2 Equivalent		32,193	33,846	98,370
	Cat 8: Upstream leased assets	Ton CO2 Equivalent		1,557	114	119

### **Period Analyzed:**

01 January - 31 December 2024

Environme	ntal Performance Data					l
GRI Standard	INDICATOR	Unit	2021	2022	2023	2024
	Cat 9: Downstream transportation & distribution	Ton CO2 Equivalent	37,744	6,508	12,579	4,315
	Cat 10: Processing of sold products	Ton CO2 Equivalent				
	Cat 11: Use of sold products	Ton CO2 Equivalent				
305-3	Cat 12: End of life treatment of sold products	Ton CO2 Equivalent		50,366	61,877	68,357
303 3	Cat 13: Downstream leased asset	Ton CO2 Equivalent	67,641	103,920	103,949	81,956
	Cat 14: Franchises	Ton CO2 Equivalent	7,510	45,365	303	9
	Cat 15: Investments	Ton CO2 Equivalent				
	Total GHG Scope 3	Ton CO2 Equivalent	299,131	6,878,346	7,731,438	7,803,959
	Data Coverage	1	89.98	91.37	91.42	91.81

Note: \*The missions are calculated in accordance with the GHG Protocol, covering all relevant types of GHGs.

Scope 1 emissions include emissions from stationary and mobile combustion, process emissions, fugitive emissions, emissions from R-22 leaks, and exclude biogenic emissions.

scope 2 GHG emissions are calculated based only on electricity under the company's direct responsibility, excluding 75.42% of electricity consumed by

tenant shops at the branches.

\*\*In 2024, BJC revised its GHG emissions data for the years 2021–2023 to align with updated calculation methodologies and emission factors, enhancing the accuracy of reported data. The company now reports a detailed breakdown of GHG emissions, including separate disclosure of emissions from R-22. Additionally, Scope 2 emissions are reported based on the application of renewable energy attributes (e.g., renewable energy certificates or instruments)

303	Water  *Fresh water defined as water  **Other water defined as water					
	Water Withdrawal from A	All Areas				
	Total Water Withdrawal from All Areas	Million Cubic Meters	8.54	8.51	9.86	10.21
	Freshwater	Million Cubic Meters	8.54	8.51	9.86	10.21
	Other Water	Million Cubic Meters	0	0	0	0
303-3	A. Withdrawal: Total Municipal Water Supplies	Million Cubic Meters	8.40	8.22	9.60	9.90
303-3	Freshwater	Million Cubic Meters	8.40	8.22	9.60	9.90
	Other Water	Million Cubic Meters	0	0	0	0
	B. Withdrawal: Fresh Surface Water	Million Cubic Meters	0.13	0.13	0.09	0.10
	Freshwater	Million Cubic Meters	0.13	0.13	0.09	0.10
	Other Water	Million Cubic Meters	0	0	0	0





### **Period Analyzed:**

<b>SRI</b>	INDICATOR	Unit	2021	2022	2023	2024
standard	INDICATOR	Onit	2021	2022	2023	2024
	C. Withdrawal: Fresh Groundwater	Million Cubic Meters	0.01	0.16	0.17	0.21
	Freshwater	Million Cubic Meters	0.01	0.16	0.17	0.21
	Other Water	Million Cubic Meters	0	0	0	0
	Produced Water	Million Cubic Meters	0	0	0	0
	Freshwater	Million Cubic Meters	0	0	0	0
	Other Water	Million Cubic Meters	0	0	0	0
	Water Withdrawal from	Areas with Water	Stress			
	Total Water Withdrawal from Areas with Water Stress	Million Cubic Meters	2.50	1.87	2.38	7.34
	Freshwater	Million Cubic Meters	2.50	1.87	2.38	7.34
	Other Water	Million Cubic Meters	0	0	0	0
	Surface Water	Million Cubic Meters	0.10	0.12	0.12	0
303-3	Freshwater	Million Cubic Meters	0.10	0.12	0.12	0
	Other Water	Million Cubic Meters	0	0	0	0
	Groundwater	Million Cubic Meters	0	0	0	0
	Freshwater	Million Cubic Meters	0	0	0	0
	Other Water	Million Cubic Meters	0	0	0	0
	Produced Water	Million Cubic Meters	0	0	0	0
	Freshwater	Million Cubic Meters	0	0	0	0
	Other Water	Million Cubic Meters	0	0	0	0
	Third-party Water	Million Cubic Meter	2.40	1.75	2.26	7.34
	Freshwater	Million Cubic Meters	2.40	1.75	2.26	7.34
	Other Water	Million Cubic Meters	0	0	0	0





### **Period Analyzed:**

GRI	INDICATOR	Unit	2021	2022	2023	2024		
standard								
	Water Discharge to All Ar	eas				1		
	D. Discharge: Water Returned to the Source							
	of Extraction at	Million Cubic Meter	4.70	4.35	6.38	7.46		
	Similar or Higher Quality as Raw Water Extracted							
	Freshwater	Million Cubic	4.70	4.35	6.36	7.42		
		Meter						
	Other Water	Million Cubic Meter	0	0	0.02	0.04		
	Water Discharge to	Million Cubic	0.00			0.00		
	Groundwater	Meter	3.02	0	0	0.02		
	Freshwater	Million Cubic	3.02	0	0	0.02		
		Meter						
	Other Water	Million Cubic Meter	0	0	0	0		
	Water Discharge to	Million Cubic	0.44	0.05	0.06	0.07		
000 4	Surface Water	Meter	0.44	0.00	0.00	0.07		
303-4	Freshwater	Million Cubic Meter	0.44	0.05	0.04	0.05		
	Other Water	Million Cubic	0	0	0.02	0.02		
		Meter						
	Water Discharge to Third-party Water	Million Cubic Meter	1.24	4.30	6.32	7.37		
	Freshwater	Million Cubic	1.24	4.30	6.32	7.35		
	riestiwatei	Meter	1.24	4.30	0.32	7.30		
	Other Water	Million Cubic Meter	0	0	0	0.02		
	Water Discharge to Areas with Water Stress							
	Total Water Discharge							
	to Areas with Water Stress	Million Cubic Meter	1.51	1.07	1.42	4.99		
		Million Cubic						
	Freshwater	Meter	1.51	1.07	1.42	4.99		
	Other Water	Million Cubic Meter	0	0	0	0		
	Water Consumption							
	Total water	Million Cubic						
	Consumption (A+B+C-D)	Meter Cubic	3.84	4.16	3.48	2.75		
303-5	Total Water							
	Consumption from Areas with Water Stress	Million Cubic Meter	0.99	0.80	0.96	2.35		
			00.00	01.07	01.40	01.01		
	Data Coverage		89.98	91.37	91.42	91.81		



### **Period Analyzed:**

01 January - 31 December 2024

Environmer	ital Performance Data			
GRI Standard	INDICATOR	Unit	2024	Percentage of total violations
	Water Management and	Legal Compliance	1	
303-4	Significant Environmental Violations	Case	38	18

Note: BJC uses the Aqueduct open-source tools developed by the World Resources Institute (WRI) to assess water-related risks, including water stress, flooding, and drought, across its operations and critical Tier 1 suppliers.

For the results of the water risk assessment, please refer to the following sources:

Critical Tier 1 Suppliers: Water Risk Assessment Water Use Assessment



Water Risk Assessment Climate Change Management Report 2024



#### Water Management and Legal Compliance

BJC has established a formal grievance mechanism to address water-related complaints from stakeholders, including local communities, regulatory authorities, and internal teams. Given that Big C supermarkets are primarily located in areas closely connected with communities experiencing significant water-related challenges and risks, these locations are more likely to receive such complaints.

All grievances are thoroughly investigated in accordance with company policy. Where necessary, corrective actions are implemented to address the

In response to stakeholder concerns regarding water issues at Big C supermarkets, BJC reviewed and enhanced its water management practices. For example, an investigation into complaints about non-compliant wastewater quality revealed that the issue stemmed from malfunctioning components in the wastewater treatment systems. The company responded by developing a comprehensive maintenance plan to repair and restore the systems to full functionality. Additionally, continuous monitoring and follow-up measures were put in place to ensure that wastewater quality at the affected branches consistently meets regulatory standards.

#### **Water Quality Management**

BJC routinely monitors Biochemical Oxygen Demand (BOD) as part of its integrated water quality management strategy. BOD is a critical parameter for assessing the environmental impact of wastewater discharges, particularly in areas with sensitive ecosystems. Through consistent monitoring, BJC ensures that effluent quality remains within regulatory limits and that any potential impact on local water bodies is minimized.

Instances of elevated BOD levels were primarily attributed to underperforming or malfunctioning components within the on-site wastewater treatment systems at Big C, including aerators and pumps. These malfunctions compromised the system's capacity to biologically degrade organic matter, leading to increased BOD concentrations in the effluent.

When BOD levels exceed regulatory thresholds, BJC promptly implements corrective actions-such as optimizing treatment processes, repairing or replacing critical equipment, and enhancing system maintenance—to reduce the organic load in wastewater. These efforts are essential to ensuring continued compliance with local water quality standards and reaffirming the company's commitment to environmental responsibility.



### **Period Analyzed:**

GRI Standard	INDICATOR	Unit	2021	2022	2023	2024
306	Waste					
	Total Waste Generated	Ton	101,923	84,258	75,896	77,831
306-3	Hazardous Waste Generated	Ton	3,124	1,103	1,329	1,667
	Non-hazardous Waste Generated	Ton	98,799	83,155	74,567	76,164
	Waste Diverted from Disposal	Ton	23,569	29,637	32,741	43,425
	Hazardous Waste Diverted from Disposal	Ton	808	370	645	355
	Reused	Ton	0	0	0	2
	Recycled	Ton	808	370	611	288
306-4	Other Recovery Operations	Ton	0	0	34	65
	Non-hazardous Waste Diverted from Disposal	Ton	22,761	29,267	32,096	43,070
	Reused	Ton	0	5,625	2,622	2,069
	Recycled	Ton	22,761	23,642	26,204	35,276
	Other Recovery Operations	Ton	0	0	3,270	5,725
	Waste Directed to Disposal	Ton	78,354	54,621	43,155	34,406
	Hazardous Waste Directed to Disposal	Ton	10	732	684	1,312
	Incineration (with Energy Recover)	Ton	0	536	483	730
	Incineration (without Energy Recover)	Ton	0	38	33	54
	Landfilling	Ton	10	158	168	526
306-5	Other Disposal Operations	Ton	0	0	0	2
	Non-hazardous Waste Directed to Disposal	Ton	78,344	53,889	42,471	33,094
	Incineration (with Energy Recover)	Ton	2,189	290	474	212
	Incineration (without Energy Recover)	Ton	123	9	107	248
	Landfilling	Ton	76,032	53,590	41,890	32,634
	Other Disposal Operations	Ton	0	0	0	0
	Data Coverage		89.98	91.37	91.42	91.81



### **Period Analyzed:**

01 January - 31 December 2024

Summary	INDICATOR	Unit	2021	2022	2023	2024			
	Total Waste Recycled/Reused	Ton	23,569	29,637	32,741	43,425			
	Total Waste Disposal	Ton	78,354	54,621	43,155	34,406			
	Incineration with Energy Recover	Ton	2,189	826	957	942			
	Incineration without Energy Recover	Ton	123	47	140	302			
	Landfilling	Ton	76,042	53,748	42,058	33,160			
	Waste Otherwise	Ton	0	0	0	2			
	disposed,	2 tons of hazardous w	vaste temporarily stor	ed prior to treatment (	or disposal.	L			
	Waste with Unknown Disposal Method	Ton	0	0	0	0			
	Data Coverage	1	89.98	91.37	91.42	91.81			

**Note:** Other disposal operations include only waste diverted from disposal for composting.

The total waste generated does not include waste arising from construction and maintenance activities.

Disposal of both non-hazardous and hazardous waste is carried out through off-site disposal operations at a regulated disposal facility.

Total food waste generated is included in the non-hazardous waste category.

For more information about BJC's waste management program, please refer to the Sustainability section of the company's website.

Waste Management



### **Period Analyzed:**

01 January - 31 December 2024

Environme	ntal Performance Data					
GRI Standard	INDICATOR	Unit	2021	2022	2023	2024
	Food waste			1		
306-5	Total weight of all food loss & waste	Ton	21,226	19,719	16,941	15,563
	Total weight of food loss & waste volume used for alternative purpose	Ton	2,102	2,781	2,623	2,991
	Total discarded	Ton	19,124	16,938	14,318	12,572
	Food loss & waste intensity: Food revenue	Ton	0.25	0.38	0.17	0.15
	Data Coverage		89.98	91.37	91.42	91.81

**Note:** Other disposal operations include only waste diverted from disposal for composting. Total waste generated excludes waste from construction activities.

Disposal of both non-hazardous and hazardous waste is carried out through off-site disposal operations at a regulated disposal facility. Total food waste generated is included in the non-hazardous waste category.

CDI				Packaging Material		
GRI Standard	INDICATOR	Unit	Wood/ Paper/ Fiber Packaging	Metal Packaging	Glass Packaging	
301-1	Total Weight	Ton	39,858	1,141	352	
	Recycled and/or Certified Material (% of Total weight)	%	98	95	100	
	Target 2024 (% of Total weight)	%	95	90	100	
	Data Coverage (% of cost	of goods sold)	92.45	92.45	92.45	

Environmer	ntal Performance Data						
GRI Standard	Plastic Packaging	Unit	2021	2022	2023	2024	Target for 2024
301-2	Total weight of all plastic packaging	Ton	12,082	11,807	10,553	9,363	10,000
	% of recyclable plastic packaging	%	65	75	72	77	75
	% of compostable plastic packaging	%	0	0	0	0	0
	% of recycled content within plastic packaging	%	21	19	26	29	27
	Data Coverage (% of co	st of goods sold)	94.28	91.92	90.73	92.45	

For more information about BJC's waste management program, please refer to the Sustainability section of the company's website.





### **Period Analyzed:**

01 January - 31 December 2024

GRI	INDICATOR	11	0004							
Standard	INDICATOR	Unit	2024							
308/414	Supplier ESG Management									
	New suppliers	Number	600							
308-1, 414-1	New Supplier that were screened using ESG criteria	Number	122							
	% New Supplier that were screened using ESG criteria	%	20							
308-2, 414-2	All Suppliers (Tierl Supplier)*	Number	3,056							
500 2, 414 2	Number of Supplier that were screened using ESG criteria**	Number	1,719							
	Non - Critical Supplier									
	Non - Critical Supplier that were screened using environmental criteria	Number	1,462							
	Non - Critical Supplier identified as having environmental significant Impact	Number	0							
	Critical Supplier		'							
	Number of Critical Supplier that were screened using environmental criteria**	Number	257							
308-2	Number of Critical Supplier identified as having environmental Significant Impact	Number	122							
	Environmental Criteria Assessment Result		1							
	Suppliers with significant environmental impacts and improvement plans	Number	122							
	% Suppliers with significant environmental impacts and improvement plans	%	100							
	Suppliers with significant environmental impacts whose relationships were terminated	Number	0							
	% Suppliers with significant environmental impacts whose relationships were terminated	%	0							
	Non - Critical Supplier	l								
	Non - Critical Supplier that were screened using social criteria	Number	1,462							
	Non - Critical Supplier identified as having social significant Impact	Number	0							
	Critical Supplier									
	Number of Critical Supplier that were screened using social criteria**	Number	257							
414-2	Number of Critical Supplier identified as having social Significant Impact	Number	26							
	Social Criteria Assessment Result		1							
	Suppliers with significant social impacts and improvement plans	Number	26							
	% Suppliers with significant social impacts and improvement plans	%	100							
	Suppliers with significant social impacts whose relationships were terminated	Number	0							
	% Suppliers with significant social impacts whose relationships were terminated	%	0							

Note: \*Tier 1 Supplier: Direct providers of essential goods and services to the BJC BigC with annual spending of at least 1,200,000 baht and not falling under the exemption categories below;

- BJC Group affiliates
- Government agencies
- Public utility providers, such as waterworks and electricity authorities

BJCBigC actively supports and encourages suppliers with substantial environmental and social impacts to improve and attain recognized certifications, such as Green Industry and ISO 45001. The company has provided initial training to equip these suppliers with essential knowledge and continues to promote compliance with these international standards. For further details, please refer to the Supplier Development section.

<sup>-</sup> Employee welfare providers, such as provident funds and medical services
\*\*During its first year of rigorous ESG criteria implementation, BJC Big C executed intensive initiatives. While certain information may not have been fully comprehensive, the company remains steadfast in its commitment to continuously refine and strengthen its processes to achieve higher standards





### **Period Analyzed:**

	ormance Data												
GRI Standard	INDICATOR	Unit	20	)21	20	)22	20	23	20	24			
	Employee				l								
			Male	Female	Male	Female	Male	Female	Male	Female			
	Total Number of Employees	Person	37,9	980	34,	046	34,	114	34,	689			
			14,857	23,123	13,742	20,304	13,411	20,703	13,767	20,922			
	Employees by Employment	Contract											
	Total Employees with	Person	37,980		34,	046	34,	114	34,	689			
	Permanent Contracts	1 013011	14,857	23,123	13,742	20,304	13,411	20,703	13,767	20,922			
2-7	Total Employees with	Person	(	)	(	0	(	)		0			
	Temporary Contracts		0	0	0	0	0	0	0	0			
	Employees by Employment Type												
	Total Full-time Employees	Person	37,9	980	34,046		34,114		34,689				
			14,857	23,123	13,742	14,857	23,123	13,742	13,767	20,922			
	Total Part-time Employees	Person	(	)	(	0	(	)		0			
	. ,		0	0	0	0	0	0	0	0			
401	Hiring												
	Total Number of New Employee Hires	Person	22,019		18,	184	19,0	)65	19,	687			
			7,984	14,035	6,910	11,274	6,910	12,155	7,439	12,248			
	% of Total Employees	%	21.02	36.95	20.30	33.11	20.26	35.63	21.44	35.31			
	% of Open Positions Filled by Internal Candidates (Internal Hires)	%	40	0.3	39.8		51.8		56.8				
	Average Hiring	Cost/FTE Currency: THB	1,4	98	1,468		1,4:	29	1,394				
	New Employee Hires by Age	Group											
401-1		Person	16,4	482	13,	504	13,3	374	13,	277			
	<30 years		6,186	10,296	5,259	8,245	4,950	8,424	5,357	7,920			
		%	16.29	27.11	15.45	24.22	14.51	24.69	15.44	22.83			
		Person	5,5	517	4,6	641	5,5	93	6,2	282			
	30 - 50 years		1,789	3,728	1,633	3,008	2,069	3,524	2,025	4,257			
		%	4.71	9.82	4.80	8.84	6.06	10.33	5.84	12.27			
		Person	2	0	3	38	98		128				
	>50 years	1 013011	9	11	18	20	36	62	57	71			
		%	0.02	0.03	0.05	0.06	0.11	0.18	0.16	0.20			





### **Period Analyzed:**

01 January - 31 December 2024

GRI Standard	INDICATOR	Unit	2	021	20	)22	20	23	20	24
	New Employee	Hires by A	ge Group							
		_	5,	,517	4,0	641	5,5	93	6,2	82
	30 - 50 years	Person -	1,789	3,728	1,633	3,008	2,069	3,524	2,025	4,257
		%	4.71	9.82	4.80	8.84	6.06	10.33	5.84	12.27
		_	:	20	38		9	8	128	
	>50 years	Person	9	11	18	20	36	62	57	71
		%								
	Total Employee	e Turnover	4	48	2	15	2	28		7
	Voluntary Emp Turnover Rate	loyee		42	3	33	26		24	
	Data Coverage (as a % of all FTEs Globally)		1	00	10	00	100		100	
	Employee Turr	nover Rate E	Breakdow	'n						
		Total Em	ployee Tu	ırnover Rat	e (%)		Voluntai	y Employe	e Turnover F	Rate (%)
401.1	Gender		2023		20	24	20	23	20	24
01-1	Female	%	16	3.73	17	17.02		15.98		92
	Male	%	10	).78	9.	76	10.	27	8.6	60
	Age Group				1		1			
	More than 50 years	%	1	.10	0	.51	1.1	0	0.19	
	Between 30 to 50 years	%	11	1.10	10	.68	10.	65	9.7	18
	Less than 30 years	%	15	5.30	15	15.58		50	14.15	
	Management	Level			•		•		•	
	Top Management	%	0	.02	0.	00	0.0	02	0.0	00
	Management	%	C	).21	0	.16	0.	21	0.	11
	Junior Management	%	0	.58	0.	46	0.9	58	0.3	38
	Supervisor	%	2	.59	1.3	87	2.5	58	1.5	55
	Officer	%		4.11	24		22.		+	47

### **Definitions**

Top Management includes those from the level of President, Senior Executive Vice President (SEVP) and Executive Vice President (EVP)

Management includes those from level from Senior Vice President (SVP), Vice President (VP), Assistant Vice President (AVP), Senior Manager and Manager

Junior Management includes those from level from Assistance Manager

Supervisor includes those from level from Senior Officer

Officer includes those from level from Officer, and Operator





### **Period Analyzed:**

Social Perf	ormance Data											
GRI Standard	INDICATOR	Unit	2	021	20	022	20	023	20	)24		
404	Training & Deve Inputs	elopment	Male	Female	Male	Female	Male	Female	Male	Female		
	Average Hours		1	16	1	123		 25	1:	26		
	per FTE of Training and Development	Hours	115	118	122	123	129	121	126	126		
	Average Amount Spent	Thai	4	67	1,0	)42	7	74	6	56		
	per FTE on Training and Development	Baht	510	440	1,022	1,060	815	733	719	614		
404-1	Average Traini	ng Hours o	f Employe	es by Emplo	yee Categ	ory	I					
	Top Management	Hours	1	16	1	124		145		22		
	Management	Hours	1	27	126		1	27	133			
	Junior Management	Hours	1.	143		24	123		160			
	Supervisor	Hours	1:	28	1	22	1:	24	1;	33		
	Officer	Hours	1	14	1	22	124		1:	24		
405	Diversity and Equal Opportunity											
	Employee by Age		Male	Female	Male	Female	Male	Female	Male	Female		
	<30 years	Person	6,888	10,988	6,035	8,831	5,919	9,160	6,028	8,852		
		%	18.14	28.93	17.73	25.94	17.35	26.85	17.38	25.52		
	30-50 years	Person	7,334	11,382	6,886	10,443	6,687	10,528	6,988	11,103		
	30-30 years	%	19.31	29.97	20.23	30.60	19.60	30.86	20.14	32.01		
	(20 ) (0 gro	Person	635	753	821	1,030	805	1,015	751	967		
	<30 years	%	1.67	1.98	2.41	3.03	2.36	2.98	2.16	2.79		
	Employee by Er	nployee C	ategory			•						
405.1	Тор	Person	19	13	11	12	8	12	13	18		
405-1	Management	%	0.05	0.03	0.03	0.04	0.02	0.04	0.04	0.05		
	Managamant	Person	209	197	206	189	168	188	171	187		
	Management	%	0.55	0.52	0.61	0.56	0.49	0.55	0.49	0.54		
	Junior	Person	481	563	486	551	460	525	499	575		
	Management	%	1.27	1.48	1.37	1.62	1.35	1.54	1.44	1.66		
	Supervisor	Person	1,663	2,140	1,907	2,384	1,801	2,422	1,872	2,667		
	Subervisor	%	4.38	5.63	5.60	7.0	5.28	7.11	5.40	7.69		
	Officer	Person	12,485	20,210	11,150	17,168	10,974	17,556	11,212	17,475		
	Officer	%	32.87	53.21	32.75	50.43	32.16	51.46	32.32	50.38		



### **Period Analyzed:**

01 January - 31 December 2024

Social Perf	ormance Data				
GRI Standard	Workforce Breakdown				
	Workforce Breakdown: Country	Unit	Total Employees	Permanent Contracts	Temporary Contracts
	Thailand (FTE in Local 25 companies)	Person	34,689	34,689	-
105-1	Malaysia	Person	414	414	-
	Laos	Person	560	560	-
	Vietnam	Person	6,139	6,139	-
	Cambodia	Person	291	291	-

Remark: Data as of year-end 2024, total 25 Companies in BJC Big C Group exclude JV.

Social Perf	ormance Data			
GRI Standard	Workforce Breakdown: Nationality	Unit	% of Total Workforce	% of Total Management Workforce
	Thai	%	99.97	99.73
	SEA (Vietnamese, Malaysian, Cambodian, Lao)	%	0.01	0.07
	Other (American, Chinese, etc.)	%	0.02	0.21
	Workforce Breakdown: Gender			
	Diversity Indicators		Percentage (0-100%)	Public Target
	Share of women in total workforce (as % of total workforce)	%	60	55 Target Year: 2025
	Share of women in all management positions, including junior, middle and top management (as % of total management positions)	%	57	50 Target Year: 2025
405-1	Share of women in junior management positions, i.e. first level of management (as % of total junior management positions)	%	54	50 Target Year: 2025
	Share of women in top management positions, i.e. maximum two levels away from the CEO or comparable positions (as % of total top management positions)	%	58	50 Target Year: 2025
	Share of women in management positions in revenue generating functions (e.g. sales) as % of all such managers (i.e. excluding support functions such as HR, IT, Legal, etc.)	%	57	50 Target Year: 2025
	Share of women in STEM-related positions (as % of total STEM positions)	%	60	50 Target Year: 2025



### **Period Analyzed:**

GRI Standard	Gender Pay Indicators *The coverage of the data reported as a percenta	ige of FTEs is 100%				
	Indicators	2 61.01.01.01	ce between lle: Male	% Differences between Men and Women Employees		
	Mean Gender Pay Gap	1	: 1.13	12	2.5	
	Median Gender Pay Gap	1:	1.04	4.5		
	Mean Bonus Gap	1:	1.40	39.7		
	Median Bonus Gap	dedian Bonus Gap 1:1.07		6.6		
405-2	Employee Category	Sc	ılary	Bonus		
	Female (1.00): Male	Mean	Median	Mean	Median	
	Top Management	1:0.96	1:0.86	1:1.12	1:0.77	
	Management	1:1.03	1:0.99	1:1.00	1: 0.94	
	Junior Management	1:0.96	1:0.97	1:1.07	1:1.02	
	Supervisor	1:1.12	1:1.17	1:1.35	1:1.27	
	Officer	1:1.04 1:1.07		1:1.53	1:1.08	

GRI	Region	Sa	lary	Bonus		
Standard	Female (1.00): Male	Mean	Median	Mean	Median	
	North	1:0.98	1 : 1:0.1	1:0.86	1:0.97	
	North-East	1:1.02	1:1.03	1:1.05	1:0.98	
105.0	Central	1:1.08	1:1.07	1:1.27	1:1.64	
405-2	East	1:1.05	1: 0.97	1:1.44	1:0.94	
	West	1:0.99	1:1.01	1:1.08	1:0.96	
	South	1:1.00	1: 0.98	1:1.00	1: 0.93	

Freedom of A	ssociation
GRI Standard	% of Employees represented by an independent trade union or covered by collective bargaining agreements
407	3.38

### **Period Analyzed:**

01 January - 31 December 2024

Trend of Em	ployee Engage	ment									
GRI	Employee	Unit	2021		2022		2023		2024		Target 2024
Standard	Engagement	Onit	М	F	М	F	М	F	М	F	
	Employee	Percentage of Actively Engaged	78	79	81.5	82.5	81.1	83.1	81.5	83.5	82.5
	Engagement	Employees	79	9	8	2	8	2.1	8:	2.5	
	Data coverage	Percentage of Total Employees	10	0	10	00	10	00	10	00	100

Note: 2023 Data has been recalculated for more accuracy.

GRI Standard	Age Group	Unit	2022	2023*	2024	
	More than 50 years	%	77	80	81	
	Between 30 to 50 years	%	73	84	81	
	Less than 30 years	%	70	85	83	
	Management Level	<u> </u>				
	Top Management	%	92	100	79	
	Management	%	72	86	85	
	Junior Management	%	69	81	82	
	Supervisor	%	72	81	80	
	Officer	%	75	82	82	

Note: 2023 Data has been recalculated for more accuracy



### **Period Analyzed:**

01 January - 31 December 2024

SRI		Unit	2021	2022	2023	2024			
Standard	0	Lilla milita mund Ca	-f (0110) Management						
RI 403	Occupational Health and Safety (OHS) Management System  Number of Working hour								
		Hour	82,314,925.40	84,530,084.80	86,710,094.85	87,491,785.51			
	Employee Contractors	Hour				58,068,924.74			
	Lost time Injury and Medical treatment: Employee								
	Number of Lost time Injury	Case	164	151	184	181			
	Number of Medical treatment	Case	109	109	113	133			
	Lost-time Injury Frequency rate (LTIFR)	Case per 1,000,000 Worked hours	1.98	1.79	2.12	2.07			
403-9	Injury Frequency Rate (IFR)	Case per 1,000,000 Worked hours	3.32	3.08	3.43	3.69			
	Data Coverage		89.98	91.37	91.42	91.81			
	Lost time Injury and Medical treatment: Contractors								
	Number of Lost time Injury	Case	15	15	18	44			
	Number of Medical treatment	Case	18	6	20	15			
	Lost-time Injury Frequency rate (LTIFR)	Case per 1,000,000 Worked hours	0.57	0.51	0.50	0.75			
	Injury Frequency Rate (IFR)	Case per 1,000,000 Worked hours	1.26	0.71	1.06	1.02			
	Data Coverage		89.98	91.37	91.42	91.81			

**Note**: LTIFR = Lost-time Injury Frequency rate per 1,000,000 hours worked. IFR = Injury frequency rate per 1,000,000 hours worked.

Contractor working hours during the transit of goods and services from origin to final destination are excluded from the reported data

### **Period Analyzed:**

01 January - 31 December 2024

#### Occupational Health and Safety

BJC categorizes work-related injuries based on severity and type, in alignment with the Global Reporting Initiative (GRI) Standards, specifically GRI 403: Occupational Health and Safety 2018. This classification system enables consistent and transparent reporting of occupational health and safety performance across all operations. For reporting purposes, work-related injuries are classified into the following categories:

#### **Fatalities**

• Injuries that result in death.

### **High-Consequence Work-Related Injuries**

- · Injuries that cause permanent impairment or result in long-term absence from work, excluding fatalities.
- o This includes amputations, paralysis, and loss of consciousness.

#### Recordable Work-Related Injuries

- Injuries that require medical treatment beyond first aid, or lead to days away from work, restricted duties, or job transfers.
- This includes lacerations, fractures, burns, crush injuries, hernias, head injuries, and impact injuries.

By applying this structured classification, BJC ensures that injury data is accurately recorded and aligned with international reporting standards. This approach supports effective risk management, facilitates targeted safety interventions, and promotes continuous improvement in occupational health and safety performance across the organization.

Occupation	al Health and Safety Perforn	nance Data							
GRI Standard	Unit 2024								
GRI 403	Occupational Health and Safety (OHS) Management System								
	High-Consequence Work-	Related Injuries	Employee	Contractor	Total				
	Amputations	Cases	0	0	0				
	Paralysis	Cases	0	0	0				
	Loss of consciousness	Cases	0	0	0				
	Recordable Work-Related Injuries								
403-9	Lacerations	Cases	64	4	68				
403-9	Fractures	Cases	3	0	3				
	Burns	Cases	3	0	3				
	Crush Injuries	Cases	26	8	34				
	Electrical Injury	Cases	1	0	1				
	Impact Injuries	Cases	83	6	89				
	Animal-related Injuries	Cases	1	0	1				

GRI 403	Occupational Health and Safety (OHS) Management System							
	Fatalities	Unit	2021	2022	2023	2024		
403-9	Total Number	Cases	0	0	0	0		
	Employee	Cases	0	0	0	0		
	Contractors	Cases	0	0	0	0		
	Data Coverage		89.98	91.37	91.42	91.81		

The 2024 Environmental and Occupational Health and Safety performance disclosure has been verified by an independent third party.

Q <u>Assurance Statement</u> ×

### **Sustainability Initiatives**



### **Contact**

The Group Strategy and Sustainable Development/Risk & Portfolio Management Department is responsible for the consolidation of the report, ensuring the quality, accuracy and completeness of the sustainability report in accordance with relevant guidelines. Should you have any suggestions, inquiries or any concerns regarding information disclosed in the sustainability report, please contact the sustainability working team at:

### Berli Jucker Public Company Limited

Sustainability and Risk Management Division

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