

SUSTAINABILITY REPORT

Performance Statistics

	Units	FY 2023	FY 2022	Year-On-Year Change
Environmental				
Emissions				
GHG Emissions of Bus (Scope 1) ¹	tCO ₂ e	498,289	458,518	8.67%
GHG Emissions of Bus (Scope 1) Intensity	tCO ₂ e per million km	1,599	1,649	-3.03%
GHG Emissions of Electricity (Scope 2) ^{2,3}	tCO ₂ e	6,246	6,518	-4.17%
GHG Emissions of Electricity (Scope 2) Intensity ¹	tCO ₂ e per m ²	0.015	0.015	0.00%
Nitrogen Oxides (NOx) ^{4,5}	tonnes	1,779	1,588	12.03%
Sulphur Oxides (SOx) ^{4,6}	tonnes	3.05	2.81	8.54%
Particulate Matter (PM) ^{4,7}	tonnes	128	114	12.28%
Waste				
Hazardous Waste				
Solid Chemical Waste (recycled)	kilograms (kg)	1,294,968	1,285,460	0.74%
Solid Chemical Waste Intensity	kilograms (kg) per million km	4,156	4,623	-10.10%
Tyres (recycled) ⁸	kilograms (kg)	921,060	974,760	-5.51%
Fluorescent Tubes	kilograms (kg)	0	0	n.a.
Waste Oil (recycled)	kilograms (kg)	457,400	456,600	0.18%
Battery (recycled) ³	kilograms (kg)	166,658	164,200	1.50%
Non-hazardous Waste				
Metal (recycled) ⁹	kilograms (kg)	745,206	679,852	9.61%
Metal Intensity	kilograms (kg) per million km	2,391	2,445	-2.21%
Waste directed to disposal (paper waste) ¹⁰	tonnes	38.59	33.60	14.85%
Use of Resources				
Diesel Oil Consumption ¹¹	gigajoules (GJ)	7,295,900	6,716,564	8.63%
Diesel Oil Consumption Intensity	GJ per million km	23,414	24,154	-3.06%
Water Consumption ^{12,13}	m ³	237,517	197,855	20.05%
Water Consumption Intensity ^{12,13}	m ³ per bus	55	46	19.57%
Non-renewable Electricity Consumption ^{12,14}	kWh	16,880,249	17,615,264	-4.17%
Non-renewable Electricity Consumption Intensity ^{12,14}	kWh per m ²	41	42	-2.38%

¹ The GHG emissions of bus (scope 1) increased due to the total distance travelled by KMB and LWB bus fleet in 2023 exceeded that of 2022.

² The emission factors of greenhouse gas emissions for electricity consumption were obtained from the 2022 HKEX published document, "How to prepare an ESG Report, Appendix 2: Reporting Guidance on Environmental KPIs": 0.37kg CO₂e/kWh.

³ The GHG emissions of electricity (scope 2) of KMB and LWB decreased due to the adoption of environmentally-friendly initiatives and the installation of solar panels across depots, bus termini and bus shelters.

⁴ The emission factors were obtained from the 2022 HKEX published document, "How to prepare an ESG Report, Appendix 2: Reporting Guidance on Environmental KPIs".

⁵ There was an increase in Nitrogen Oxides due to the increased distance travelled across the KMB and LWB bus fleet during the reporting period.

⁶ There was an increase in Sulphur Oxides due to the increased fuel usage and increased distance travelled across the KMB and LWB fleet during the reporting period.

⁷ There was an increase in Particulate Matter due to the increased distance travelled across KMB and LWB bus fleet during the reporting period.

⁸ The reduction of recycled tyres during the reporting period was due to the use of new tyre model.

⁹ There was an increase in Metal (recycled) due to the increased distance travelled across KMB and LWB bus fleet during the reporting period.

¹⁰ There was an increase in Paper Waste due to the increased distance travelled across KMB and LWB bus fleet during the reporting period.

¹¹ The diesel oil consumption increased due to the total distance travelled by KMB and LWB bus fleet in 2023 exceeded that of 2022.

¹² The water consumption and electricity consumption in all KMB and LWB premises, excluding tenants, were taken into account.

¹³ There was an increase in water consumption as KMB and LWB diligently improved the cleanliness and hygiene standards of their bus fleets. This occurred despite the social epidemic returning to normal.

¹⁴ The non-renewable electricity consumption of KMB and LWB decreased due to the adoption of environmentally friendly initiatives and the installation of solar panels across depots, bus termini and bus shelters.

	Units	FY 2023	FY 2022	Year-On-Year Change
Social				
Employment				
Total Workforce	no. of employees	12,355	12,837	-3.75%
By Gender				
Female	no. of employees	1,008	1,005	0.30%
Male	no. of employees	11,347	11,832	-4.10%
By Age Group				
Below 40 Years Old	no. of employees	2,468	2,743	-10.03%
40-50 Years Old	no. of employees	3,718	3,665	1.45%
Over 50 Years Old	no. of employees	6,169	6,429	-4.04%
By Employment Category				
Senior Level	no. of employees	22	23	-4.35%
Middle Level	no. of employees	244	248	-1.61%
Entry Level	no. of employees	12,089	12,566	-3.80%
By Employment Type by Gender				
Full Time Female	no. of employees	901	914	-1.42%
Full Time Male	no. of employees	10,509	11,114	-5.44%
Non Full Time Female	no. of employees	107	91	17.58%
Non Full Time Male	no. of employees	838	718	16.71%
By Employment Contract by Region				
Permanent in Hong Kong	no. of employees	11,194	11,749	-4.72%
Permanent in Other Region	no. of employees	0	0	n.a.
Temporary in Hong Kong	no. of employees	1,161	1,088	6.71%
Temporary in Other Region	no. of employees	0	0	n.a.
By Employment Contract by Gender				
Permanent Female	no. of employees	891	900	-1.00%
Permanent Male	no. of employees	10,303	10,849	-5.03%
Temporary Female	no. of employees	117	105	11.43%
Temporary Male	no. of employees	1,044	983	6.21%
Parental Leave				
Return to work	rate	100	100	0.00%
Retention	rate	100	0	n.a.

SUSTAINABILITY REPORT

	Units	FY 2023	FY 2022	Year-On-Year Change
Social				
Turnover Rate				
By Gender				
Female	no. of employees	190	181	4.97%
Male	no. of employees	2,076	1,900	9.26%
By Age Group				
Below 40 Years Old	no. of employees	622	656	-5.18%
40-50 Years Old	no. of employees	515	405	27.16%
Over 50 Years Old	no. of employees	1,129	1,020	10.69%
By Geographical Region				
Hong Kong	no. of employees	2,266	2,081	8.89%
Other Region	no. of employees	0	0	n.a.
Health and Safety				
Total Number of Work-related Fatalities Occurred	no. of employees	1	0	n.a.
	rate (no. of employees/ total workforce)	0.00008	0	n.a.
Lost Days Due to Work Injury	no. of days	17,071	18,525	-7.85%
Work-related injuries	no. of injuries	230	242	-4.96%
Work-related ill health	no. of ill health	0	0	n.a.
Development and Training				
By Gender				
Female	% of employees trained	6.65	6.11	8.84%
Male	% of employees trained	93.35	93.89	-0.58%
By Employment Category				
Senior Level	% of employees trained	0.02	0.03	-33.33%
Middle Level	% of employees trained	0.64	0.73	-12.33%
Entry Level	% of employees trained	99.34	99.23	0.11%
Training Hours				
Total Training Hours	no. of hours	348,334	315,824	10.29%
Average Training Hours By Gender				
Female	no. of hours	28.02	23.00	21.83%
Male	no. of hours	28.21	24.00	17.54%
Average Training Hours By Employment Category				
Senior Level	no. of hours	1.55	2.00	-22.50%
Middle Level	no. of hours	9.32	11.00	-15.27%
Entry Level	no. of hours	28.62	25.00	14.48%

	Units	FY 2023	FY 2022	Year-On-Year Change
Social				
Employees receive regular performance and career development reviews By Gender				
By Gender				
Female	% of employees received	88.36	91.59	-3.53%
Male	% of employees received	90.75	88.65	2.37%
By Employment Category				
Senior Level	% of employees received	95.5	94.7	0.84%
Middle Level	% of employees received	100	100	0.00%
Entry Level	% of employees received	90.40	91.3	-0.99%
Diversity and Equal Opportunity				
Senior Level	Ratio of basic salary and remuneration of women to men	0.53	0.91	-41.76%
Middle Level	Ratio of basic salary and remuneration of women to men	0.92	0.95	-3.16%
Entry Level	Ratio of basic salary and remuneration of women to men	0.87	1.11	-21.62%
Number of incidents of discrimination and corrective actions taken	No. of cases	0	0	n.a.
Supply Chain Management				
By Region				
Hong Kong	no. of suppliers	408	408	0.00%
Other Region	no. of suppliers	34	34	0.00%
Product Responsibility				
Service-Related Complaints Received	no. of complaints received per million passenger trips	2.66	1.91	39.27%
Anti-corruption				
Concluded Legal Cases	no. of cases	0	0	n.a.