11. Data Overview on Sustainability Performance

8 DECENT WORK AND ECONOMIC GROWT

SUSTAINABLE DEVELOPMENT GCALS



Employee Data⁴⁹

As at 31 December 2019, the Group has 14,668 employees.

Total workforce

(by employee type, geographical region, contract type and gender)

Employee type	Male	Female	Total
Permanent	6,171	8,121	14,292
Non-permanent	102	274	376
Total	6,273	8,395	14,668
Geographical region	Permanent	Non-permanent	Total
Hong Kong	12,259	333	12,592
The mainland	441	7	448
Southeast Asia and others	1,592	36	1,628
Total	14,292	376	14,668
Contract type	Male	Female	Total
Full-time	6,264	8,337	14,601
Part-time	9	58	67
Total	6,273	8,395	14,668

Total workforce (by employee category and gender)

Employee category	Male	Female	Total	Percentage
Senior management ⁱ	485	307	792	5.40%
Middle level staff	3,029	3,005	6,034	41.14%
General employees	2,759	5,083	7,842	53.46%
Total	6,273	8,395	14,668	
Percentage	42.77%	57.23%		

i: Senior management refers to division heads or above.

Total workforce (by geographical region and age)

13 ACTION

Age Geo -graphical region	18-30	31-40	41-50	51 or above	Total	Percentage
Hong Kong	3,482	3,136	3,641	2,333	12,592	85.85%
The mainland	166	153	112	17	448	3.05%
Southeast Asia and others	727	589	260	52	1,628	11.10%
Total	4,375	3,878	4,013	2,402	14,668	
Percentage	29.83%	26.44%	27.36%	16.37%		

14 LIFE BELOW WATER 15 LIFE ON LAND PEACE, JUSTI AND STRONG

Proportion of senior management hired from the local community (by geographical region)

Geographical region	Percentage
Hong Kong	86.31%
The mainland	75.00%
Southeast Asia and others	43.08%
Total	82.70%

About this Report

About BOC Hong Kong (Holdings) Limited

Message from the Chairman

Message from the Chief Executive

68

- Governance for Sustainability
- Business Development and Economic Contributions
- Caring for Employees

Environmental Protection

Supply Chain Management

Contributions to the Community

Data Overview on Sustainability Performance

HKEx ESG Guide Content Index, GRI Content Index and Mapping of the United Nations SDG Indicators

Verification Statement

Total number of new hires (by gender, age and geographical region)⁵⁰

	Number	Rate
Gender	' 	
Male	1,397	9.52%
Female	1,613	11.00%
Age		
18-30	1,877	12.79%
31-40	760	5.19%
41-50	271	1.85%
51 or above	102	0.69%
Geographical region		
Hong Kong	2,466	16.81%
The mainland	99	0.67%
Southeast Asia and others	445	3.04%
Total	3,010	20.52%

Employee turnover (by gender, age and geographical region)⁵¹

	Rate
Gender	
Male	5.96%
Female	7.36%
Age	
18-30	7.92%
31-40	3.40%
41-50	1.54%
51 or above	0.46%
Geographical region	
Hong Kong	11.69%
The mainland	0.19%
Southeast Asia and others	1.44%
Total	13.32%

Use of parental leaveⁱⁱ (by gender)⁵²

	Male	Female
Total number of employees that were entitled to parental leave	6,066	8,063
Total number of employees that took parental leave	193	272
Total number of employees that returned to work after the end of parental leave	192	263
Percentage of employees that returned to work after the end of parental leave (return rate)	99%	97%
Total number of employees that returned to work after the end of parental leave that were still employed 12 months after their return to work	188	246
Percentage of employees that returned to work after the end of parental leave that were still employed 12 months after their return to work (retention rate)	98%	94%

ii: Parental leave refers to maternity leave and paternity leave.

	69
About this Repo	ort
About BOC Hor (Holdings) Limite	0 0
Message from t	he Chairman
Message from t	he Chief Executive
Governance for	Sustainability
Business Develo Economic Cont	1
Caring for Empl	oyees
Environmental F	Protection
Supply Chain M	lanagement
Contributions to	the Community
Data Overview	/ on Sustainability

Performance

HKEx ESG Guide Content Index, GRI Content Index and Mapping of the United Nations SDG Indicators

Verification Statement

69

⁵⁰ 401-1 ⁵¹ 401-1, B1.2 ⁵² 401-3

Average training hours and percentage of employees trained (by employee category and gender)⁵³

Average training hours: 36.8					
Total number of employees trained: 14,449 Percentage of employees trained: 95.8%					
Male Female					
Employee category	Average training hours	Percentage of employees trained	Average training hours	Percentage of employees trained	
Senior management	28.4	96.7	31.2	99.3	
Middle level staff	31.9	98.2	30.9	97.4	
General employees	50.6	94.1	35.8	94.2	
Total	39.8	96.3	33.9	95.5	

Occupational health and safety performance⁵⁴

	Total
Number and rate of high-	0 employee
consequence work-related injuries ^{iii,vii}	0 (Every 200,000 worked hours)
Number and rate of lost time ^{iv,vii}	686.03 days
	4.54 (Every 200,000 worked hours)
Number and rate of fatalities as a	0 employee
result of work-related injury ^{v,vii}	0 (Every 200,000 worked hours)
Number and rate of recordable work-	0 employees
related injuries ^{vi,vii}	0 (Every 200,000 worked hours)

iii: High-consequence work-related injury refers to injury which the employee cannot recover, or does not or is not expected to recover fully to pre-injury health status within six months (excluding fatality).

- iv: Lost time refers to the working days lost due to a work-related injury sustained by an employee for which the employee misses one or more scheduled workdays after the day of the injury.
- v. Fatality refers to the death of employee or contractor as a result of a work-related injury incident in the course of employment.
- vi. Recordable work-related injury relates to injury, disease (or even death) contracted during course of employment and diagnosed by licensed health care professional, resulting in the employee being unable to perform normal work duties.
- vii. The total number of hours worked in 2019 is 30,238,461. Rate of high-consequence work-related injuries, rate of lost time, rate of fatalities as a result of work-related injury and rate of recordable work-related injuries are all normalised to 200,000 worked hours, which is approximately equal to the number of hours worked by 100 full-time employees in a year.

Cases of discrimination and corruption⁵⁵

	Total
Confirmed incidents of discrimination	0
Confirmed incidents of corruption	0

Percentage of suppliers by geographical region⁵⁶

Geographical region	Percentage
Hong Kong	81.6%
The mainland	13.7%
Others	4.7%
Total	100%

	70			
About this Report				
About BOC Hong (Holdings) Limited	Kong			
Message from the	Chairman			
Message from the	Chief Executive			
Governance for Su	ıstainability			
Business Development and Economic Contributions				
Caring for Employe	ees			
Environmental Prot	tection			
Supply Chain Man	agement			
Contributions to th	e Community			
Data Overview of Performance	n Sustainability			

HKEx ESG Guide Content Index, GRI Content Index and Mapping of the United Nations SDG Indicators

Verification Statement

Environmental Performance⁵⁷

	Unit	2019	2018 ⁵⁸	Difference		
Paper ⁵⁹		•				
Paper purchased	kg	576,549	618,847	-7%		
Paper purchase intensity						
By number of employees	kg/person	45.79	50.40	-9%		
Total energy consumption ^{60, 61, 62}						
Total electricity	kWh	95,502,750	95,830,567	-0.3%		
consumption	GJ	343,810	344,990	-0.3 /0		
Total Towngas	unit	52,676	53,370	-1%		
consumption	GJ	2,528	2,562			
Total diesel consumption for corporate fleet	L	17,010	18,995	-10%		
	GJ	612	684			
Total gasoline consumption for corporate fleet ⁶³	L	62,803	54,101	16%		
	GJ	2,073	1,785			
Total energy consumption	GJ	349,023	350,021	-0.3%		
Energy intensity ⁶⁴						
By number of employees	GJ/person	27.72	28.51	-3%		
Greenhouse gas (GHG) emissions ⁶⁵						
Direct GHG emissions (Scope 1) ⁶⁶	tCO ₂ e	350	333	5%		
Indirect GHG emissions (Scope 2) ⁶⁷	tCO2e	65,083	65,003	0.1%		
Other indirect GHG emissions (Scope 3) ⁶⁸	tCO2e	39	49	N/A		
Total GHG emissions ⁶⁹	tCO2e	65,472	65,385	N/A		

	Unit	2019	2018 ⁵⁸	Difference		
Greenhouse gas (GHG) emissions intensity ⁷⁰						
By number of employees	tCO2e/ person	5.20	5.33	N/A		
By floor area	tCO2e/m ²	0.24	0.25	N/A		
Water ^{71, 72}						
Total water consumption	Megalitre	65	81	N/A		
Water consumption intensity						
By number of employees	Megalitre /person	0.0052	0.0066	N/A		
Waste disposal ⁷³						
General waste	Ton	611.60	860.71	-29%		
Waste disposal intensity						
By number of employees	Ton/person	0.049	0.070	-31%		
Major waste recovered ⁷⁴						
Non-hazardous ⁷⁵						
Waste paper	Ton	297.64	282.77	5%		
Plastic bottle	Ton	0.41	0.35	17%		
Aluminium can	Ton	0.38	0.21	81%		
Food waste	Ton	65.06	79.28	-18%		
Hazardous ⁷⁶						
Rechargeable battery	pcs	68	85	-20%		
Electronic waste	pcs	3,709	4,293	-28%		
Fluorescent lamp and compact fluorescent light bulbs	pcs	851	1,186	-28%		

71 About this Report About BOC Hong Kong (Holdings) Limited Message from the Chairman Message from the Chief Executive Governance for Sustainability Business Development and **Economic Contributions** Caring for Employees Environmental Protection Supply Chain Management

Contributions to the Community

Data Overview on Sustainability Performance

HKEx ESG Guide Content Index, GRI Content Index and Mapping of the United Nations SDG Indicators

Verification Statement

- ⁵⁷ As we were unable to receive relevant data for the whole year from relevant Government department, some fresh water consumption related figures, which include greenhouse gas emissions, greenhouse gas emissions intensity, water and water consumption intensity, reflect the data of reporting period from Jan to Oct 2019 only. Since the data between 2018 and 2019 are not comparable, the relevant percentage differences in the table are not available ⁵⁸ The data has been restated to improve data accuracy
- ⁵⁹ 301-1
- ⁶⁰ 302-1, A2.1, A2.3
- ⁶³ 302-1, A2:1, A2:3
 ⁶⁴ Including main properties, office towers and most branches of the Group in Hong Kong, except public electricity consumption of specific buildings
 ⁶² These conversion factors are used to standardise the units to gigajoules (GJ): Electricity (0.003GJ/kWh), town gas (0.048GJ/unit), dises (0.036GJ/L), gasoline (0.033GJ/L)
 ⁶³ Including disesel and gasoline use of BOCHK, but excluding that of its subsidiaries

⁶⁴ 302-3, A2,1

- ⁶⁵ Calculated based on the Guidelines to Account for and Report on Greenhouse Gas Emissions and Removals for Buildings (Commercial, Residential or Institutional Purposes) in Hong Kong issued by the Environmental Protection Department and the Electrical and Mechanical Services Department 66
- 67
- 305-1, A1.1; including GHG emissions related to electricity and Towngas 305-2, A1.1; including GHG emissions related to electricity and Towngas 305-3, A1.1; including GHG emission related to water consumption and wastewater discharge 68 69
- A1.2
- ⁷⁰ 305-4, A1.2, A1.5 ⁷¹ 303-1(2016), A2.2
- 72
- 303-1(2) 10, A2.2 Including main properties, office towers and most branches of the Group in Hong Kong, except public water consumption of specific buildings A1.3, A1.4; including main properties and office towers of the Group in Hong Kong; disposal amount of non-hazardous waste and hazardous waste are counted in total due to the insignificant amount of hazardous waste are found in the disposal office towers of the Group in Hong Kong; 73
- 74

⁷⁵ A1.4 ⁷⁶ A1.3

71