Data Overview on Sustainability Performance46

SUSTAINABLE DEVELOPMENT GÜAL

























ENVIRONMENT

GHG EMISSIONS

Greenhouse gas (GHG) emissions 47	2020	2019 ⁴⁸	2018
GHG emissions (tCO ₂ e)			
Direct GHG emissions (Scope 1)	282	350	333
Indirect GHG emissions (Scope 2)	63,394 ⁴⁹	65,083	65,003
Other indirect GHG emissions (Scope 3)	61	39	49
Total Scope 1 and 2 emissions (tCO ₂ e)	63,676	65,433	65,336
Total Scope 1, 2 and 3 emissions (tCO ₂ e)	63,737	65,472	65,385

Greenhouse gas (GHG) emissions intensity 50	2020	2019	2018
Scope 1,2 and 3 emissions (tCO ₂ e)/employee	5.08	5.20	5.33
Scope 1,2 and 3 emissions (tCO ₂ e)/area (m2)	0.25	0.24	0.25

ENERGY

Total energy consumption 51	2020	2019	2018
Energy consumption (GJ)			
Direct energy consumption			
Diesel consumption for corporate fleet	677	612	684
Petrol consumption for corporate fleet	1,577	2,073	1,785
Indirect energy consumption			
Electricity consumption 52	337,374	343,810	344,990
Towngas consumption	2,126	2,528	2,562
Total energy consumption (GJ)	341,754	349,023	350,021

Energy intensity 53	2020	2019	2018
Energy (GJ)/employee	27.22	27.72	28.51

⁴⁷ 305-1, 305-2, 305-3, A1.1, A1.2

The 2019 other indirect emissions (Scope 3), total Scope 1, 2 and 3 emissions, scope 1, 2 and 3 emissions per employee, and scope 1, 2 and 3 emissions per square meter area are 67 tonnes, 65,500 tonnes, 5.20 (tonnes/employee) and 0.25 (tonnes/square meter) respectively with the actual water consumption reflected.

49 Includes the renewable energy certificates purchased to offset indirect emissions from electricity consumption.

⁵⁰ 305-4

⁵² In 2020 and 2019 we purchased renewable energy certificates worth a total of 1,080 GJ and 900 GJ respectively.

⁵³ 302-3, A2.1

P	Α	Р	F	R	54

PAPER 54			
Total paper purchased	2020	2019	2018
Paper purchased (tonnes)	496.54	576.55	618.85
Paper purchase intensity	2020	2019	2018
Paper purchased (tonnes)/employee	39.54	45.79	50.40
WASTE AND RECYCLING			
Non-hazardous waste recycled (tonnes) 55	2020	2019	2018
Paper	261.30	297. 64	282.77
Plastic	0.58	0.41	0.35
Aluminium	1.35	0.38	0.21
Food waste	50.06	65.06	79.28
Total non-hazardous waste (tonnes)	313.29	363.49	362.61
Hazardous waste recycled (number of items) 56	2020	2019	2018
Rechargeable battery	62	68	85
E-waste	7,159	3,709	4,293
Fluorescent tubes	458	851	1,186
Total hazardous waste (number of items)	7,679	4,628	5,564
Waste disposed to landfill	2020	2019	2018
General waste to landfill (tonnes)	184.30	611.60	860.71
Waste disposal intensity	2020	2019	2018
General waste to landfill (tonnes/employee)	0.015	0.049	0.070
WATER 57 58			
Total water consumption	2020	2019	2018
Water consumption (Megalitre)	97.15	65.00	81.00
Water intensity	2020	2019	2018
Water consumption (Megalitre/employee)	0.0077	0.0052	0.0066

⁵⁴ 301-1

⁵⁵ A1.4

⁵⁶ A1.3

⁵⁷ 303-3, A2.2

⁵⁸ The actual water consumption and water intensity in 2019 were 110.23 megalitres and 0.0088 megalitres/employee respectively. Due to the delay in water bills, estimation was made for certain period of 2020 with seasonal factors considered. Also from January 2020, the flushing water at BOC Credit Card Centre was changed from fresh water to sea water. For the above reasons, the data for 2019 and 2020 are not directly comparable.

EMPLOYEES 59

Total number of employees by geographical region, employee type and gender

, , , , , , , , , , , , , , , , , , , ,	,		2020			2019			2018
Employee type	Female	Male	Total	Female	Male	Total	Female	Male	Total
Hong Kong									
Permanent	6,831	5,392	12,223	6,842	5,417	12,259	6,663	5,197	11,860
Non-permanent	241	93	334	252	81	333	312	106	418
Mainland China									
Permanent	390	209	599	273	168	441	221	153	374
Non-permanent	4	4	8	4	3	7	4	3	7
Southeast Asia and others									
Permanent	1,095	629	1,724	1,006	586	1,592	884	487	1,371
Non-permanent	15	12	27	18	18	36	5	11	16
Hong Kong Total	7,072	5,485	12,557	7,094	5,498	12,592	6,975	5,303	12,278
Mainland China Total	394	213	607	277	171	448	225	156	381
Southeast Asia and others Total	1,110	641	1,751	1,024	604	1,628	889	498	1,387
Total	8,576	6,339	14,915	8,395	6,273	14,668	8,089	5,957	14,046

Total number of employees by contract type and gender

			2020			2019			2018
Contract type	Female	Male	Total	Female	Male	Total	Female	Male	Total
Full-time	8,531	6,334	14,865	8,337	6,264	14,601	8,010	5,938	13,948
Part-time	45	5	50	58	9	67	79	19	98
Total	8,576	6,339	14,915	8,395	6,273	14,668	8,089	5,957	14,046

⁵⁹ 102-7, 102-8, 401-1, 405-1, B1.1

Total number of employees by geographical region, age group and gender

Total Humber of employees by geogra	, ,	5 5 1	2020			2019			2018
Employee type	Female	Male	Total	Female	Male	Total	Female	Male	Total
Hong Kong									
18-30	1,825	1,437	3,262	1,952	1,530	3,482	1,926	1,510	3,436
31-40	1,664	1,624	3,288	1,583	1,553	3,136	1,519	1,445	2,964
41-50	2,089	1,422	3,511	2,181	1,460	3,641	2,284	1,445	3,729
51 or above	1,494	1,002	2,496	1,378	955	2,333	1,246	903	2,149
Mainland China									
18-30	202	79	281	114	52	166	78	53	131
31-40	113	76	189	88	65	153	76	52	128
41-50	74	38	112	73	39	112	68	39	107
51 or above	5	20	25	2	15	17	3	12	15
Southeast Asia and others									
18-30	542	214	756	522	205	727	443	162	605
31-40	380	254	634	341	248	589	303	208	511
41-50	151	139	290	135	125	260	118	108	226
51 or above	37	34	71	26	26	52	25	20	45
Hong Kong Total	7,072	5,485	12,557	7,094	5,498	12,592	6,975	5,303	12,278
Mainland China Total	394	213	607	277	171	448	225	156	381
Southeast Asia and others Total	1,110	641	1,751	1,024	604	1,628	889	498	1,387
Total	8,576	6,339	14,915	8,395	6,273	14,668	8,089	5,957	14,046

Total number of employees by employee category and gender

			2020			2019			2018
Employee category	Female	Male	Total	Female	Male	Total	Female	Male	Total
Senior management	324	508	832	307	485	792	283	456	739
Middle level staff	3,155	3,141	6,296	3,005	3,029	6,034	2,729	2,787	5,516
General employees	5,097	2,690	7,787	5,083	2,759	7,842	5,077	2,714	7,791
Total	8,576	6,339	14,915	8,395	6,273	14,668	8,089	5,957	14,046

Gender by employee		2020			2018		
category	Female %	Male %	Female %	Male %	Female %	Male %	
Board ¹	11	89	10	90	11	89	
Senior management	2.17	3.41	2.09	3.31	2.01	3.25	
Middle level staff	21.15	21.06	20.49	20.65	19.43	19.84	
General employees	34.17	18.04	34.65	18.81	36.15	19.32	
Total	57.49	42.51	57.23	42.77	57.59	42.41	

^{1.} Board not included in Total.

				2020 51 or				2019 51 or				2018 51 or
Age by employee category	18-30	31-40	41-50	above	18-30	31-40	41-50	above	18-30	31-40	41-50	above
Senior management	-	107	395	330	-	108	401	283	13	114	372	240
Middle level staff	600	2,508	2,078	1,110	635	2,354	2,029	1,016	541	2,106	1,921	948
General employees	3,699	1,496	1,440	1,152	3,740	1,416	1,583	1,103	3,618	1,383	1,769	1,021
Total	4,299	4,111	3,913	2,592	4,375	3,878	4,013	2,402	4,172	3,603	4,062	2,209

Proportion of senior management hired from the local community by geographical region 60

	2020	2019	2018
Geographical region	%	%	%
Hong Kong	87.25	86.31	85.06
Mainland China	80.00	75.00	100.00
Southeast Asia and others	33.78	43.08	54.88
Total	82.45	82.70	81.73

New hire by gender, age and geographical region

		2020 Rate		2019 Rate		2018 Rate
	Number	(% total staff)	Number	(% total staff)	Number	(% total staff)
New hire by gender						
Female	1,018	6.82	1,613	11.00	2,331	16.59
Male	764	5.13	1,397	9.52	1,730	12.32
New hires by age						
18-30	1,149	7.70	1,877	12.79	2,748	19.56
31-40	408	2.74	760	5.19	686	4.88
41-50	160	1.08	271	1.85	363	2.59
51 or above	65	0.43	102	0.69	264	1.88
Employee new starters						
by region						
Hong Kong	1,283	8.60	2,466	16.81	3,597	25.60
Mainland China	212	1.43	99	0.67	35	0.25
Southeast Asia and others	287	1.92	445	3.04	429	3.06
Total	1,782	11.95	3,010	20.52	4,061	28.91

⁶⁰ 202-2 **91**

Employee turnover rate by gender, age and geographical region 61

73 73 3 3 1	2020	2019	2018
Employee turnover rate by gender (%)			
Female	4.15	7.36	10.33
Male	3.46	5.96	7.46
Employee turnover rate by age (%)			
18-30	4.36	7.92	11.17
31-40	1.93	3.40	3.96
41-50	1.00	1.54	1.87
51 or above	0.32	0.46	0.79
Employee turnover rate by region (%)			
Hong Kong	6.61	11.69	15.62
Mainland China	0.30	0.19	0.26
Southeast Asia and others	0.70	1.44	1.91
Total	7.61	13.32	17.79

Parental Leave 62

			2020			2019			2018
	Female	Male	Total	Female	Male	Total	Female	Male	Total
Employees that were entitled to									
parental leave	8,302	6,180	14,482	8,063	6,066	14,129	7,907	5,822	13,729
Employees that took									
parental leave	272	180	452	272	193	465	186	184	370
Employee that returned from									
parental leave	264	178	442	263	192	455	181	181	362
Rate of return from parental									
leave (%)	97	99	98	97	99	98	97	98	98
Employees still employed									
12 months after return to work	248	172	420	246	188	434	157	168	325
Employees still employed									
12 months after return to work (%)	94	97	95	94	98	95	87	93	90

Occupational health and safety performance 63

	2020	2019	2018
Number of high consequence work-related injuries	-	-	1.0
Rate of high consequence work-related injuries ¹ (%)	-	-	0.0
Lost day due to work injury	969.3	686.0	839.2
Rate of lost day due to work injury¹ (%)	5.8	4.5	5.8
Number of fatalities as a result of work-related injury	-	-	-
Fatalities rate as a result of work-related injury (%)	-	-	-
Number of recordable work-related injuries ²	1.0	-	-
Rate of recordable work-related injuries1 (%)	0.006	-	-

^{1.} Calculated based on 200,000 hours worked

^{2.} 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 for 6 months or above.

⁶¹ B1.2

⁶² 401-3

^{63 403-9,} B2.1

Training and Development 64

			2020			2019			2018
Average hours of training per employee	Female	Male	Total	Female	Male	Total	Female	Male	Total
Senior management	25.65	24.16	24.74	29.95	26.89	28.08	36.73	36.77	36.76
Middle level staff	23.69	24.63	24.16	30.52	31.65	31.09	29.37	35.38	32.41
General employees	27.85	33.03	29.64	35.47	49.26	40.32	42.63	53.72	46.50
Total average hours of training per									
employee	26.24	28.16	27.05	33.50	39.03	35.86	37.95	43.85	40.45
Percentage of employees who received									
training (%)									
Senior management	91.79	92.37	92.14	96.09	94.85	95.33	90.81	92.11	91.61
Middle level staff	95.78	95.22	95.50	98.74	99.17	98.96	97.40	98.92	98.17
General employees	91.17	90.64	90.99	99.08	97.39	98.48	94.50	91.64	93.51
Total percentage of employees who									
received training (%)	92.89	93.04	92.95	98.84	98.06	98.51	95.35	95.08	95.24
Number of employees who received		-						-	
training on the following topics									
Anti-corruption	7,583	5,648	13,231	6,618	4,953	11,571	5,640	4,124	9,764
Occupational health and safety	7,513	5,649	13,162	937	879	1,816	5,817	4,203	10,020

Misconduct cases 65

	2020	2019	2018
Confirmed incidents categories			
Discrimination	0	0	0
Corruption	0	0	0

SUPPLIERS

Number of suppliers by geographical region 66

	2020	2019	2018
Hong Kong	607	622	537
Mainland China	93	104	89
Southeast Asia and others	35	36	40
Total number of suppliers	735	762	666

 ^{64 404-1,} B3.1, B3.2
 65 205-3, 406-1, B7.1
 66 102-9, B5.1