

## Statistics – Environmental

	Note	Property		Cathay Pacific group		HAECO group	
		2018	2017	2018	2017	2018	2017
<b>Total Energy Consumption (thousand GJ)</b>							
Direct energy consumption		166	143	256,677	249,292	423	384
Indirect energy consumption		1,035	959	500	504	490	470
Total	1	1,201	1,102	257,177	249,796	913	854
% Change year-on-year		9%		3%		7%	
<b>Total Greenhouse Gas Emissions by Weight (thousand tonnes CO<sub>2</sub>e)</b>							
Direct (Scope 1)	2	10	11	18,406	18,221	33	29
Indirect (Scope 2)		205	204	75	80	73	77
Total	1	215	215	18,481	18,301	106	106
% Change year-on-year		–		1%		–	
<b>Total Water Used (thousands cbm)</b>							
Water Used	3	1,599	1,390	975	950	633	651
% Change year-on-year		15%		3%		-3%	

## Statistics – Health & Safety

	Property		Cathay Pacific group		HAECO group	
	2018	2017	2018	2017	2018	2017
Thousand hours worked	12,406	11,614	66,886	67,712	33,914	34,029
Total lost time injuries	91	83	1,288	1,112	222	249
Lost time injury rate (LTIR)	1.47	1.43	3.85	3.28	1.31	1.46
% Change year-on-year (LTIR)	3%		17%		-10%	
Total fatalities (employee)	–	–	2	1	–	–

### Notes:

- Totals may not be the exact sum of numbers shown here due to rounding.
  - For the Cathay Pacific group, only CO<sub>2</sub> emissions for aviation turbine fuel are reported as there is no scientific consensus on the global warming effect of other emissions. Cathay Pacific monitors developments in these areas of atmospheric science, including studies from the UK's OMEGA aviation and environment project and the Institute of Atmospheric Physics at the German Aerospace Centre.
  - Virtually all water consumption by the Swire Pacific Group is withdrawn from municipal water supplies provided by local water supply authorities. Swire Properties' buildings have installed rainwater catching facilities but the amount of rainwater caught is insignificant in relation to the Group's total water consumption.
  - This figure excludes on-hire vessel fuel consumption as this belongs to scope 3 as defined by the Greenhouse Gas Protocol.
- R. Denotes sustainability data that has been reported on by Deloitte Touche Tohmatsu. Please refer to the independent limited assurance report for further details.

Beverages		Swire Pacific Offshore (Note 4)		HUD group		Trading & Industrial		Total (Note 1)	
2018	2017	2018	2017	2018	2017	2018	2017	2018	2017
1,130	767	1,260	1,417	345	341	84	67	260,085	252,412
1,807	1,125	5	5	15	17	207	265	4,059	3,345
2,937	1,892	1,265	1,422	360	358	291	332	264,144 <sup>R</sup>	255,756
55%		-11%		0.6%		-12%		3%	
81	52	93	106	28	28	6	7	18,657	18,454
275	193	0.5	1	2.3	3	37	50	667.8	608
356	245	94	107	30	31	43	57	19,325 <sup>R</sup>	19,062
45%		-13%		-2.3%		-25%		1%	
13,439	7,493	-	-	85	115	400	455	17,131 <sup>R</sup>	11,054
79%		-		-26%		-12%		55%	

Beverages		Swire Pacific Offshore		HUD group		Trading & Industrial		Swire Pacific (Head Office)		Total (Note 1)	
2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017
64,092	46,245	11,961	11,647	2,271	2,332	16,256	17,608	76	82	207,862	191,269
173	118	9	4	5	10	75	81	0	0	1,863	1,657
0.54	0.51	0.15	0.07	0.44	0.86	0.92	0.92	0	0	1.79 <sup>R</sup>	1.73
6%		114%		-49%		-		-		3%	
-	1	-	-	-	-	-	2	-	-	2 <sup>R</sup>	4