

Performance Tables

Environmental Performance ¹

Metrics	Unit	2021	2020	2019	2018
GHG Emissions					
Total GHG Emissions	tCO ₂ e	6,595,909	6,518,208	7,602,891	7,024,676
Scope 1 Emissions ²	tCO ₂ e	158,733 [♦]	183,980	257,845	287,350
Scope 2 Emissions ³	tCO ₂ e	433,891 [♦]	462,137	489,318	658,381
Scope 3 Emissions ⁴	tCO ₂ e	6,003,286 [♦]	5,872,091	6,855,728	6,078,945
GHG Emissions Intensity (Scope 1 and 2)	kgCO ₂ e/hl	6.95 [♦]	8.15	8.58	10.53
GHG Emissions Intensity (Scope 1, 2 and 3)	kgCO ₂ e/hl	77.37 [♦]	82.20	87.29	78.18
Energy Consumption					
Total Energy Consumption	Million GJ	6.99	7.0	8.3	9.2
Direct Energy Consumption - Non-renewable energy sources	GJ	2,401,959	2,453,610	3,507,609	4,320,335
Direct Energy Consumption - Renewable energy sources	GJ	345,296	588,580	735,469	606,166
Indirect Energy Consumption - Electricity purchased from non-renewable energy sources	GJ	1,867,438	1,953,917	2,324,383	2,470,587
Indirect Energy Consumption - Electricity purchased from renewable energy sources	GJ	410,423	219,884	114,247	68,544
Indirect Energy Consumption - Imported Steam	GJ	1,963,702	1,782,398	1,578,423	1,716,073
Energy usage per hectoliter of production	MJ/hl	83.96	87.90	92.63	100.03
Energy purchased per hectoliter of production	MJ/hl	80.06 [♦]	84.40	89.66	97.95
Percentage of renewable electricity	%	25.6 [♦]	14.2	4.4	2.8
Water					
Total water usage	kl	204,487 [♦]	196,004	232,552	262,283
Total water consumption	kl	82,483	84,308	94,093	91,376
Percentage of water consumption from alternative water sources (i.e. greywater, rainwater, sewage)	%	15	8	9	5
Water use by hectoliter of production	hl/hl	2.34 [♦]	2.47	2.60	2.85
Waste					
Total non-hazardous waste produced	tons	1,426,617	1,292,757	1,488,634	1,605,389
Total hazardous waste produced	tons	986	2,427	1,879	397
Packaging					
Total packaging materials used for finished products	tons	1,992,035 [♦]	1,395,296	1,963,815	1,911,809
Percentage of returnable/recovery packaging	%	65.1	53.3	56.1	53.8
Percentage of recycled content used in primary packaging	%	50.1 [♦]	46.3	46	N/A
Percentage of recycled content in packaging - Glass	%	52.4 [♦]	48.6	47.2	45.3
Percentage of recycled content in packaging - Cans	%	18.3 [♦]	19.5	23.5	8.3
Air Emissions					
Particulate Matter (PM)	tons	114	107	171	168
Sulphur Dioxide (SO _x)	tons	115	56	97	186
Nitrogen Oxide (NO _x)	tons	358	281	365	490

[♦] 2021 data assured by PwC (please refer to External Assurance Report on pages 98-100).

