

Five years in figures - Environmental

	2022	2021	2020	2019	2018
Materials					
Total material usage (t)	36 062	42 751	65 216	84 081	103 332
Metals (t)	31 437	37 885	49 175	67 123	85 820
Sand (t)	756	902	11 437	11 957	13 055
Chemicals (t)	644	515	1 245	1 520	1 422
Others (t)	3 225	3 449	3 359	3 482	3 035
Energy					
Total energy consumption (TJ)	1 171	1 339	1 319	1 404	1 538
Electricity consumption (MWh)	94 570	94 289	107 784	124 843	132 572
Purchased electricity (MWh)	89 098	91 045	104 293	119 092	128 878
Generated electricity (MWh)	5 473	3 244	3 491	5 751	3 694
Sold electricity (MWh)	36 727	42 924	33 543	32 812	32 019
Purchased heat (MWh)	25 655	30 093	39 841	31 429	32 937
Light fuel oil (t)	5 614	5 509	5 021	6 089	6 223
Heavy fuel oils (t)	379	557	1 741	3 343	3 381
Natural gas (t)	9 251	11 867	8 976	8 064	9 783
Other fuels (t)	1 164	1 084	1 464	1 329	1 238
Water					
Total water consumption (1 000 m ³)	13 897	11 348	11 373	11 268	12 607
Consumption of domestic water (1 000 m ³)	288	365	568	648	652
Consumption of cooling water (1 000 m ³)	13 609	10 983	10 805	10 621	11 954
Emissions					
Nitrogen oxides (t)	380	371	445	544	545
Carbon dioxide (t) (Scope 1)	46 629	54 711	52 911	56 568	59 949
Carbon dioxide (t) (Scope 2, market-based)	30 705	36 062	46 306	53 453	63 768
Carbon dioxide (t) (Scope 3)*	1 941 000	1 413 200	1 309 800	161 000	204 100
Sulphur oxides (t)	7	15	47	51	55
Total hydrocarbons (t)	129	203	147	139	164
Particulates (t)	4	4	6	7	7
VOC (t)	27	29	31	37	45
Waste					
Total waste (t)	13 043	16 020	23 370	30 287	36 025
Non-hazardous waste (t)	10 097	12 295	20 683	26 439	31 240
Hazardous waste (t)	2 946	3 725	2 687	3 847	4 785