



SUSTAINABILITY AND ESG DISCLOSURES*

	2023	2022	2021	2020	2019	2018	2017	2016	2015
Emissions*									
Scope 1: Direct greenhouse gas emissions (1,000 t CO ₂ e)	117.1	117.1	120.8	118.2	126.4	129.6	133.2	131.6	140.8
Scope 2: Indirect greenhouse gas emissions (1,000 t CO ₂ e) Market Based	13.2	15.1	20.4	19.6	36.3	35.7	36.5	51.2	82.1
Scope 2: Indirect greenhouse gas emissions (1,000 t CO ₂ e) Location Based	58.2	–	–	–	–	–	–	–	84.9
Total emissions from scope 1 and 2 (1,000 t CO ₂ e) *	130.3	132.2	141.2	137.8	162.7	165.3	169.7	182.8	222.9
Per vehicle (Scope 1 and 2 t CO ₂ e)	1.3	1.5	1.5	1.9	1.7	1.6	1.8	2.2	2.8
Scope 3: Corporate value chain greenhouse gas emissions total (1,000 t CO ₂ e)	143,699	134,014	143,222	112,219	140,204	156,941	142,279	123,410	119,016
1. Purchased goods and services	2,372	2,264	2,288	1,915	2,511	2,615	2,426	2,173	2,008
2. Capital goods	280	251	261	275.7	219.3	195.9	–	–	–
3. Fuel- and energy-related activities	42	45	48	39	52	57	–	–	–
4. Upstream transportation and distribution	275	287	266	191	253	309	247	225	191
5. Waste generated in the operation	334	313	302	281	309	310	–	–	–
6. Business travel	33	18	4	4	29	43	–	–	–
7. Employee commuting	49	54	69	64	78	80	–	–	–
11. Use of sold products	140,130	130,586	139,785	109,279	136,532	153,100	139,381	120,796	116,607
12. End-of-life treatment of sold products	122	109	115	89	118	125	116	103	96
14. Franchises	63	88	84	82	103	107	110	113	113
Out of scope emissions (direct emissions from use of biofuels)	14.7	13.9	11.5	7.6	5.9	6.1	2.6	2.5	2.3
NOx (engine testing), tonnes	32.4	36.2	37.5	31.5	36.0	42.0	46.0	43.0	47.0
SOx (engine testing), tonnes	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	0.13
Volatile organic compounds (VOC) tonnes	390	335	297	261	353	417	314	241	238
Volatile organic compounds (VOC) kg/vehicle	3.80	3.80	3.20	3.60	3.60	4.10	3.30	2.90	3.00
Emissions of ozone-depleting substances (ODS)									
Total amounts CFC installed, kg	0	0	0	0	0	0	0	0	0
Number of vehicles produced	102,283	88,142	92,718	72,356	96,995	101,375	95,781	83,940	79,346
Energy **									
Electricity, Joule (GJ)	2,204,467	2,139,115	2,069,897	1,836,022	2,037,309	2,078,261	2,015,360	1,912,593	1,917,188
District heating, Joule (GJ)	500,076	472,245	528,610	399,180	480,391	444,687	389,083	398,064	388,658
Fossil fuels, Joule (GJ)	1,663,084	1,672,610	1,726,726	1,686,068	1,792,912	1,831,864	1,900,538	1,877,156	1,997,141
Renewable fuels, Joule (GJ)	202,616	182,967	148,963	85,794	75,019	76,174	21,940	22,725	22,590
Total, GJ	4,570,243	4,466,937	4,474,196	4,007,064	4,385,631	4,430,985	4,326,922	4,210,538	4,325,576
Per vehicle, GJ	44.7	50.7	48.3	55.4	45.2	43.7	45.2	50.2	54.5



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Water									
Purchased municipal water, megaliter	436	484	477	401	497	484	443	521	409
Ground water, megaliters	131	128	126	141	154	182	173	165	163
Total, megaliter	566	611	602	543	651	666	616	686	571
Per vehicle, m ³	5.50	6.90	6.50	7.48	6.71	6.57	6.43	8.18	7.20
Surface water (for once-through cooling), megaliter	3,774	4,305	4,633	4,589	4,525	4,957	5,031	4,549	3,104
Waste***									
Non hazardous waste sent for material recovery (recycling), tonnes	84,617	101,638	107,038	83,249	104,300	107,500	96,000	87,250	81,300
Hazardous waste sent for material recovery (recycling), tonnes	3,318	3,164	2,629	2,158	3,100	3,500	3,650	3,600	3,200
Non hazardous waste sent for incineration with energy recovery, tonnes	9,306	8,007	8,921	8,171	10,300	11,700	10,850	11,850	9,700
Hazardous waste sent for incineration for energy recovery, tonnes	5,067	3,968	3,788	3,158	6,800	4,800	5,950	5,500	6,200
Non hazardous waste sent for landfill, tonnes	23,396	2,234	1,577	2,720	3,300	3,000	2,700	2,550	2,900
Hazardous waste sent for landfill, tonnes	16,518	8,113	3,677	2,972	3,400	3,900	3,450	3,950	6,100
Total, metric tonnes	142,222	127,124	127,630	102,428	131,200	134,400	122,600	114,700	109,400
Per vehicle, metric tonnes	1.39	1.44	1.38	1.41	1.35	1.33	1.28	1.37	1.38
Occupational health and safety									
Number of employees and workers covered by a occupational health and management system	54,418	28,420	30,411	28,017	27,087	26,209	23,232	21,326	-
Rate of employees and workers covered by a occupational health and management system	100%	53%	60%	59%	56%	55%	53%	51%	-
The number of fatalities as a result of work-related injury	1	0	1	0	1	1	1	0	-
The number of injuries resulting in sick leave	758	171	218	222	226	173	294	319	-
The rate of injuries resulting in sick leave (number divided by million hours worked)	8.85	3.87	4.9	5.25	5.4	4.1	8.99	8.6	-
The number of hours worked	85,619,562	44,133,478	44,927,568	42,276,577	41,759,830	41,866,453	32,670,306	37,040,113	-
Total employees (full time and temporary)	54,418	53,309	50,709	47,889	48,329	47,548	43,866	41,545	-
Total employees (including employees on hire)	58,163	56,927	54,000	50,011	-	-	-	-	-
Supplier Sustainability assessment									
Percentage of new suppliers that were screened using sustainability criteria	100%	100%	100%	100%	100%	100%	Data not available	Data not available	Data not available
Business Ethics									
Operations assessed for risks to anti-corruption****	100%	100%	100%	100%					

* Metric tonne used when referring to tonne.

* GHG emissions intensity ratio = Total emissions from scope 1 and 2 (1,000 t CO₂e)/ Number of vehicles produced.

** Fossil fuels consist mainly of natural gas, LPG, fuel oil, diesel, gasoline, acetylene

** Renewable fuels consist mainly of biogas, RME, HVO and ethanol.

** During 2023 6 602 GJ of self-generated electricity was sold.

*** 100% of the waste sent for recycling and disposal offsite. Effluents are not included in calculations.

*** 9 tonne of hazardous waste sent to landfill is sent to incineration without energy recovery.

**** The 2023 increase in accident figures is driven by a change of scope, with the inclusion of commercial units.

***** Global risk assessment on entities with active operations is conducted every second year and valid for a 2-year period. Conducted during 2023.