

GHG Inventory TWE Group								
	Baseline Year			Most recent Year				
	2021			2022				
Emission Category	Emissions (t CO2e)	Share of total emissions	Emissions (t CO2e/ton)	Emissions (t CO2e)	Share of total emissions	Emissions (t CO2e/ton)	Absolute Delta 2022 vs 2021	Relative Delta 2022 vs 2021
Scope 1	29 857	7.6%	0.299	26 350	7.8%	0.287	-11.75%	-4.13%
Scope 2	34 110	8.7%	0.342	30 751	9.2%	0.335	-9.85%	-2.06%
Scope 1+2	63 967	16.3%	0.642	57 101	17.0%	0.622	-10.73%	-3.03%
Scope 3	327 718	83.7%	3.287	278 915	83.0%	3.039	-14.89%	-7.55%
1.Purchased Goods and Services	268 768	82.0%	2.696	224 871	80.6%	2.450	-16.33%	-9.11%
2.Capital Goods	13 522	4.1%	0.136	10 889	3.9%	0.119	-19.47%	-12.52%
3.Fuel and energy related activities	14 286	4.4%	0.143	13 452	4.8%	0.147	-5.84%	2,29%
4.Upstream transportation & distribution	12 973	4.0%	0.130	12 370	4.4%	0.135	-4.65%	3,58%
5.Waste generated in operations	91	0.0%	0.001	2 152	0.8%	0.023	2265,18%	2469,33%
6.Business Travel	257	0.1%	0.003	1 126	0.4%	0.012	338,13%	375,95%
7.Employee commuting	2 975	0.9%	0.030	2 975	1.1%	0.032	0,00%	8,63%
8.Upstream leased assets	NA	NA		NA	NA			
9.Downstream transportation & distribution	NA	NA		NA	NA			
10.Processing of sold products	10 846	3.3%	0.109	9 979	3.6%	0.109	-7.99%	-0.05%
11.Use of sold products	NA	NA		NA	NA			
12.End-of-life treatment of sold products	4 000	1.2%	0.040	3 671	1.3%	0.040	-8.23%	-0.30%
13.Downstream leased assets	NA	NA		NA	NA			
14.Franchises	NA	NA		NA	NA			
15.Investments	NA	NA		NA	NA			
Scope 1+2+3	391 685		3.929	336 016		3.661	-14.21%	-6.81%