

EMISSIONS REDUCTION PLAN 2025 - 2030 For: Soto de Torres SLU, Sociedad Vinícola Miguel Torres SA, Jean Leon SLU, Torres Priorat SLU, Agulladolç SLU and Torres Distribución Vinos & Destilados SLU												
TARGET 2030 -> 20% reduction in absolute emissions vs 2025												
GHG EMISSIONS CATEGORY	Kg CO2eq absolute 2025	% vs total emissions	ACTION PLAN			Projected GHG emissions					Kg CO2eq absolute Forecast for 2030	Expected Savings by 2030
			Initiatives	Responsible	Investment	2026	2027	2028	2029	2030		
SCOPE 1	2.312.980,47	95,82%				2026	2027	2028	2029	2030	1.926.183,23	-386.797,24
Land use change	40.275,00	1,7%	Compliance with climate change policy regarding deforestation.	VITICULTURE	0€ (good practices)	40.275,00	36.090,00	36.090,00	36.090,00	36.090,00	36.090,00	-4.185,00
Stationary sources fuel consumption	464.790,51	20,1%	Soto Torres: Currently powered by solar energy + lithium batteries + diesel generator, connection to the electrical grid in 2026. Chile: studying oil boiler replacement.	WINERY / ENGINEERING	15k€ in 2026 to finish Soto connection	229.881,05	182.899,15	182.899,15	182.899,15	182.899,15	182.899,15	-281.891,36
Mobile sources (Vehicles and machinery) fuel consumption	536.389,07	23,2%	Analyze the feasibility of replacing internal combustion vehicles (mostly hybrids) with electric vehicles. Under study.	PURCHASING / COMMERCIAL	Dual charger Soto (2028): 12k€	536.389,07	536.389,07	529.546,96	529.546,96	529.546,96	529.546,96	-6.842,11
Refrigerant gases	1.224.392,00	52,9%	Increase preventive maintenance (estimated 1%). Jean Leon is studying changing the refrigeration system.	ENGINEERING	OPEX (5.000€/año)	1.212.148,08	1.200.026,60	1.188.026,33	1.176.146,07	1.164.384,61	1.164.384,61	-60.007,39
Fertilizers	33.871,38	1,5%	Reduction of fertilizers due to regenerative practices, in Chile and Jean Leon. Soto Torres currently under evaluation.	VITICULTURE	Under review	33.532,67	33.197,34	32.865,37	32.536,71	32.211,35	0,00	-33.871,38
Others scope 1	13.262,50	0,6%				13.262,50	13.262,50	13.262,50	13.262,50	13.262,50	13.262,50	0,00
SCOPE 2	101.000,00	4,18%				2026	2027	2028	2029	2030	101.000,00	0,00
Electricity	101.000,00	100,0%	The remaining electricity from non-renewable sources comes from consumption points with no green alternative in Chile.	VITICULTURE / WINERY	Under study	101.000,00	101.000,00	101.000,00	101.000,00	101.000,00	101.000,00	
TOTAL SCOPES 1+2	2.413.980,47	100,00%									2.027.183,23	-386.797,24
INTERNAL COMPENSATION BASED ON NATURE	46.425,60					2026	2027	2028	2029	2030	46.425,60	-46.425,60
Carbon sequestration in vineyard soil	46.425,60		Implementation of Regenerative Viticulture, increased SOC	VITICULTURE	Cost of additional analyses under study	46.425,60	46.425,60	46.425,60	46.425,60	46.425,60	46.425,60	-46.425,60
											EXPECTED REDUCTION	-18%
											TARGET	-20%

EMISSIONS REDUCTION PLAN Miguel Torres S.A. 2025 - 2030

TARGET 2030 -> 60% emissions reduction per statistic bottle vs 2008

											2030 Forecast	
2025	Kg CO2eq absolute	% vs total emissions	ACTION PLAN			Projected GHG emissions					Absolute Kg CO2	Savings
SCOPE 1	2.845.130,55	6,20%	Initiatives	Responsible	Investment	2026	2027	2028	2029	2030	2.150.053,97	-695.076,58
Land use change	463.446,00	1,0%	Compliance with climate change policy regarding deforestation.	VITICULTURE	0€ (good practices)	463.446,00	335.340,00	235.440,00	25.425,00	14.580,00	14.526,00	-448.920,0000
Tractor fuel consumption	677.710,98	1,5%	Replacement of old tractors	VITICULTURE	renting	660.589,86	647.035,64	631.778,70	618.224,48	602.886,81	602.886,81	-74.824,1731
			Farm diesel consumption / reduction of tractor use (5%)	VITICULTURE	0€ (good practices)							
Refrigerant gases	267.153,00	0,6%	Replace of F-gas machines with CO2	ENGINEERING	Under study	267.153,00	267.153,00	267.153,00	253.795,35	241.105,58	241.105,58	-26.047,42
Winery fuel consumption	86.252,74	0,2%	Brandy truck change to HVO	SPIRITS	(OPEX(+500€/año)	86.252,74	59.524,79	59.524,79	59.524,79	59.524,79	59.524,79	-26.727,95
Fertilizers	204.672,56	0,4%	Regenerative Viticulture	VITICULTURE	-	204.672,56	194.438,93	184.716,98	175.481,14	166.707,08	166.707,08	-37.965,48
Liquid CO2	27.919,00	0,1%	CO2 reuse in fermentation. Under study.	ENGINEERING / WINERY / SUSTAINABILITY	Under study	27.919,00	27.919,00	27.919,00	0,00	0,00	0,00	-27.919,00
Natural gas	534.403,51	1,2%	Replace Waltraud boiler by a heat pump Reduction in gas demand due to lower-grade distillates Installation of steam-meters in steam piping	ENGINEERING	200.000 €	534.403,51	486.596,92	481.730,95	481.730,95	481.730,95	481.730,95	-52.672,56
Others Scope 1	583.572,76	1,3%									583.572,76	0,00
SCOPE 2	0,00	0,00%	Initiatives	Responsible	Investment	2026	2027	2028	2029	2030	0,00	0,00
Electricity (cellar)	0,00	0,0%	Installation of lithium battery in the visitors center to take advantage of surplus photovoltaic energy	ENGINEERING		0,00	0,00	0,00	0,00	0,00	0,00	0,00
			Purchase of GdOs + Reduction of Emissions in Spain's Electricity Mix	N/A	Cost overrun 0,5-5€/MWh							
SCOPE 3	43.502.147,31	94,86%	Initiatives	Responsible	Investment	2026	2027	2028	2029	2030	33.358.756,72	-10.143.390,59
Bottling material	16.044.218,21	35,0%	Hybrid electric ovens	SUPPLIERS	N/A	15.351.780,57	14.644.527,97	13.900.106,47	13.301.972,35	7.957.373,77	7.957.373,77	-8.086.844,44
			Reuse of bottles	SUSTAINABILITY/ PURCHASING	N/A							
			Glass bottles weight reduction	MARKETING / PURCHASING	N/A							
Distribution	8.436.382,48	18,4%	Bulk wine transport, rail transport, bottle weight reduction, intermodal transport, HVO consumption	OPERATIONS	N/A	8.421.233,53	8.396.380,80	8.200.799,81	7.840.239,53	7.277.301,06	7.277.301,06	-1.159.081,42
Grape suppliers	4.966.660,74	10,8%	Reduction of tractor use due to the regenerative approach	GRAPE SUPPLIERS	N/A	4.901.766,50	4.754.713,50	4.612.072,10	4.473.709,94	4.339.498,64	4.339.498,64	-627.162,10
Fertilizers	490.618,18	1,1%	Implementation of Regenerative Viticulture	VITICULTURE	N/A	490.618,18	466.087,27	442.782,91	420.643,76	399.611,57	399.611,57	-91.006,61
Distillate Emissions	5.604.691,78	12,2%	Development of products with lower alcohol content for mixology	SPIRITS	N/A	5.583.674,19	5.562.656,60	5.541.639,00	5.520.621,41	5.499.603,81	5.499.603,81	-105.087,97
Waste management and transport	2.547.890,18	5,6%	Reduction of weight of bottles implies reduction of waste	-	N/A	2.538.361,73	2.535.242,93	2.532.691,18	2.532.691,18	2.473.682,12	2.473.682,12	-74.208,06
Others Scope 3	5.411.685,75	11,8%									5.411.685,75	0,00
INTERNAL CARBON OFFSETTING BASED ON NATURE	1.788.559,46		Initiatives	Responsible	Investment	2026	2027	2028	2029	2030	2.585.792,52	
Reforestation in Chile	1.211.407,46		Reforestation in own land Chile by 2026	SUSTAINABILITY	233k€	2.419.336,33	2.008.640,52	2.008.640,52	2.008.640,52	2.008.640,52	2.008.640,52	
Carbon sequestration in vineyard soil	577.152,00		Regenerative viticulture, increased SOC	VITICULTURE	Cost of additional analyses under study	577.152,00	577.152,00	577.152,00	577.152,00	577.152,00	577.152,00	
											Expected emissions reduction vs 2008 per equivalent bottle	60,8%