

2024 GHG EMISSIONS INVENTORY

This document presents Marfrig's annual GHG emissions inventory for the year 2024, including a detailed breakdown of emissions by gases and scopes, and it covers all operations over which the company maintains operational control.

The verification process was carried out by an independent third party, ensuring the quality and accuracy of the information reported.

Global GHG Inventory	CO2 (ton)	CH4 (ton)	N2O (ton)	HFC (ton)	CO2 Biogenic (ton)	CO2e Total (ton)
Scope 1	184.240,30	3.539,64	26,66	5,28	173.195,84	300.754,81
Agricultural Activities	-	492,64	-	-	-	12.316,05
Stationary Combustion	169.399,01	450,21	6,41	-	173.148,16	182.563,54
Mobile Combustion	135,91	0,04	0,01	-	47,68	140,24
Fugitive Emissions	14.705,38	-	-	5,28	-	34.782,86
Solid Waste	-	1,11	20,25	-	-	6.061,02
Effluent Treatment	-	2.595,64	-	-	-	64.891,09
Scope 2	180.342,77	-	-	-	-	180.342,77
Market-Based	180.342,77	-	-	-	-	180.342,77
Scope 3	84.536,90	596.727,93	25.131,77	-	6.835,98	22.492.002,67
Purchased goods and services	4.420,23	594.901,61	25.104,23	-	-	22.358.021,59
Fuel- and energy-related activities (not included in scope 1 or scope 2)	32.831,82	-	-	-	-	32.831,82
Upstream transportation and distribution	43.499,35	0,46	2,02	-	6.497,32	44.111,64
Waste generated in operations	137,02	1.825,69	25,36	-	27,87	53.336,31
Business travel	1.557,39	0,01	0,05	-	-	1.572,46
Employee commuting	2.091,08	0,15	0,11	-	310,80	2.128,84
Total	449.119,97	600.267,57	25.158,43	5,28	180.031,83	22.973.100,24