

Kaifa Greenhouse Gas (GHG) Emissions Data Summary

Quantification Time Boundary: Jan 1st, 2023 – Dec 31st, 2023

Update Date: November 13th, 2024

Kaifa and Subsidiaries/Branches (for short)	GHG Emissions by Weight of CO ₂ e Unit: T (ton)		Summary Unit: T (ton)
	Scope 1 & Scope 2	Scope 3	
Kaifa Shenzhen	8809.71	/	8809.71
Kaifa Suzhou	12838.95	68.67	12907.62
Kaifa Dongguang	42415.80	123993.72	166409.52
Kaifa Chengdu	4929.87	4592910.53	4597840.40
Kaifa Caitian	72284.08	/	72284.08
Kaifa Hefei	47213.50	/	47213.50
Kaifa Chongqing	1469.14	/	1469.14
Kaifa Shiyang	5111.19	57.682	5168.88
Kaifa Malaysia Johor Bahru	19150.43	104.68	19255.11
Kaifa Malaysia Penang	2803.72	22.24	2825.96
Kaifa Hong Kong	65.01	/	65.01
Kaifa Singapore	4.33	/	4.33

Remark:

1. The gases included in the GHG emission data include carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O) and hydrofluorocarbons (HFCs).
2. Calculations of the company-wide GHG emissions started from 2023, the Scope 3 data of Kaifa Suzhou, Kaifa Shiyang, Kaifa Malaysia Johor Bahru and Kaifa Malaysia Penang is not included.

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Update Date: November 13th, 2024

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	Scope 1	Scope 2	
Kaifa Shenzhen			
Kaifa Caitian			
Kaifa Shiyan			

Remark:

1. The gases included in the GHG emission data include carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O) and hydrofluorocarbons (HFCs).
2. Kaifa Shenzhen, Kaifa Caitian and Kaifa Shiyan have obtained third-party certification, including Scope 1 and Scope 2.

Kaifa Greenhouse Gas (GHG) Emissions Data Summary

Quantification Time Boundary: Jan 1st, 2021 – Dec 31st, 2021

Update Date: November 13th, 2024

Kaifa and Subsidiaries/Branches (for short)	GHG Emissions by Weight of CO ₂ e Unit: T (ton)		Summary Unit: T (ton)
	Scope 1	Scope 2	
Kaifa Shenzhen			
Kaifa Caitian			
Kaifa Shiyan			

Remark:

3. The gases included in the GHG emission data include carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O) and hydrofluorocarbons (HFCs).
4. Kaifa Shenzhen, Kaifa Caitian and Kaifa Shiyan have obtained third-party certification, including Scope 1 and Scope 2.



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