

●Mapping of Emission

Baseline year:		2022
Scope/Category		GHG emissions (t CO <sub>2</sub> e)
<b>Scope 1</b>		146.01
<b>Scope 2</b>		2,308.08
<b>Scope 3</b>		52524.27
1	Purchased goods and services	48893.77
2	Capital Goods	Not measured
3	Fuel-and-energy-related activities	Not measured
4	Upstream transportation and distribution	155.01
5	Waste generated in operations	37.48
6	Business Travel	Not measured
7	Employee commuting	0.06
8	Upstream leased assets	-
9	Investments	-
10	Downstream transportation and distribution	3437.95
11	Processing of sold products	Not measured
12	Use of sold products	Not measured
13	End of life treatment of sold products	Not measured
14	Downstream leased assets	-
15	Franchises	-

●Action Plan:

No	Actions	Implementation date
1	Purchase electricity generated from renewable sources to reduce GHG emission for Scope 2, which is certified by I-REC, increasing the purchase volume by 8% year by year	2023/5/31
2	Replace the fuel-powered vehicles with new energy vehicles at least 50%	2023/7/31
3	Replace the refrigerant from R22 to R32	2023/8/1
4	No less than 50% of the key vendors join in the 1.5°C ambition and take actions to reduce GHG emissions at the end of 2023, and each of them should reduce emissions by at least 8% annually	2023/12/31