



INDEPENDENT VERIFICATION STATEMENT

Samsung SDS Co., Ltd.

Introduction Samsung SDS Co., Ltd. implements annual MRV based on the standards including ISO 14064 to respond to climate change risks. KMR confirms the verification results of 2021 as below.

- Scope**
- Organizational boundary : Emission facilities under Samsung SDS operational control
 - Reporting period : Calendar year of 2021
 - Reporting greenhouse gas : CO₂, CH₄, N₂O, HFCs, PFCs, SF₆
 - Type of emission : Scope3 (all other indirect emissions)
 - ✓ Scope 3 emissions are limited to emissions from purchased goods and services, capital goods, transportation and distribution(upstream), waste generated in operations, business travel, employee commuting, investments

- Standard**
- ISO 14064 -1 (2018), ISO 14064 -3 (2018), WRI/WBCSD GHG Protocol (2004)
 - Verification guidelines for the ETS operation (Notification No. 2021-112, MOE)
 - KMR GHG & energy verification manual and procedure, IPCC Guidelines (2006)

Results

Year	Category	GHG emissions (Scope3)
2021	Purchased goods and services	38,755
	Capital goods	77,435
	Transportation and distribution(upstream)	6,301,689
	Waste generated in operations	339
	Business travel	2,177
	Employee commuting	6,980
	Investments	69,739
Total (tCO₂-eq)		6,497,114

Conclusion KMR confirms that the calculation of the Greenhouse gas emissions and energy consumption of the organization are proper.

June 15, 2022

Authorized By 
CEO Eun Ju Hwang

