

GHG Emission Verification Opinion

HD HYUNDAI HEAVY INDUSTRIES CO., LTD.

✔ Verification Scope

Korean Standards Association has conducted verification for GHG emissions based on GHG report provided by HD HYUNDAI HEAVY INDUSTRIES CO., LTD. which includes Scope1 and Scope2 emissions.

✔ Verification Standards and Guidelines

To conduct verification activities, verification team applied verification standards and guidelines. The standards and guidelines are as follows.

- Guidance for reporting and verification of GHG emissions trading scheme (No. 2023-221 provided by Ministry of Environment, Republic of Korea)
- Verification Guidelines for the Operation of the Greenhouse Gas Emission Trading System (No. 2021-112 provided by Ministry of Environment, Republic of Korea)
- For matters not specified in other guidelines, refer to 2006 IPCC Guidelines, KS I ISO 14064-1: 2018 and KS I ISO 14064-3: 2019

✔ Level of Assurance

HD HYUNDAI HEAVY INDUSTRIES CO., LTD.'s GHG emissions satisfies the under Reasonable Assurance(less than $\pm 2.5\%$ of total emissions).

✔ Verification Conclusion

As a result of verification activities, verification team has found no significant errors, omissions, and misstatements. Therefore, Korean Standards Association confirms that following emissions data are adequately quantified.

●2023 Emissions(Scope1, Scope2)

(Unit : tCO ₂ eq)			
Year	Scope 1	Scope 2	Total
2023	276,778.795	363,104.026	639,878

※ Decimal place is not considered when calculating the emission of each workplace.

※ This emission is calculated as a standard emission when submitting emission rights.

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KOREAN STANDARDS ASSOCIATION