

Verification Opinion



25 August 2025
Opinion No : SGS25/122

Mr. Takeyuki Takahashi
President, Representative Director, and CEO
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Objective

SGS Japan Inc. (hereinafter referred to as "SGS") was commissioned by MITSUI E&S Co., Ltd. (hereinafter referred to as "the Organization") to conduct independent verification based on Criteria of Verification (ISO14064-3: 2019 and the SGS verification protocol) regarding the data prepared by the Organization on the scope of verification (hereinafter referred to as "the Statement"). The objective of this verification is to confirm that the Statement in the Organization's applicable scope has been correctly calculated and reported in the Statement in conformance with the criteria, and to express our views as a third party. The Organization is responsible for the preparation and fair presentation of the Statement.

Scope

The scope of verification is Scope 1 and 2 emissions, and Scope 3 emissions.
The period subject to report is from 01 April 2024 to 31 March 2025.
Refer to the attached sheet for the detailed scope of verification.

Procedure of Verification

The Statement was verified in accordance with Criteria of Verification, and the following processes were implemented at a limited level of assurance:

- Verification of the calculation system: Interviews on the measurement, tabulation, calculation, and reporting methods employed by the Organization as well as review of related documents and records
- Verification of the Statement: On-site verification and voucher review conducted at Tamano Factory and Chiba Factory, and analytical procedures and interviews for the other sites in the scope of verification carried out at the head office

The criteria for this review are based on the Act on Rationalization of Energy Use and Shift to Non-fossil Energy and CO2 emissions specified by the Organization, the GHG Emissions Calculation and Reporting Manual Ver.6.0, Basic Guidelines on Accounting for Greenhouse Gas Emissions throughout the Supply Chain, Ver. 2.7, Emission Factor Database on the same Accounting Ver. 3.5 and the protocol specified by the Organization.

Conclusion

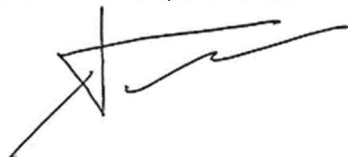
Within the scope of the verification activities employing the methodologies mentioned above, nothing has come to our attention that caused us to believe that the Organization's Statement was not calculated and reported in conformance with the criteria.

SGS Japan Inc. affirms our independence from the Organization, being free from bias and conflicts of interest with the Organization.

For and on behalf of SGS Japan Inc.

Yokohama business Park North Square I
134, Godo-cho, Hodogaya-ku, Yokohama
Business Assurance
Head of Certification/Accreditation

Yuji Takeuchi



Attached file

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The details of the scope of verification

The Scope		The Boundary	The Statement
1	Scope 1 (fossil energy related CO ₂ emissions) ※Excluding the vehicles which run outside of the sites	8 production sites (Tamano Factory, Tamahara region, Chiba Factory, Oita Factory)	43.7 thousand t- CO ₂
2	Scope 2 (fossil energy related CO ₂ emissions)	12 sites (8 production sites, 4 non-production sites) ※Limited to electric power	39.7 thousand t- CO ₂
3	Scope3 (category 1)	The Organization	831.8 thousand t- CO ₂
4	Scope3 (category 2)	The Organization	26.8 thousand t- CO ₂
5	Scope3 (category 3) ※Excluding the vehicles which run outside of the sites	8 sites (The head office and 4 production sites, 3 non-production sites of consolidated subsidiaries)	12.5 thousand t- CO ₂
6	Scope3 (category 4)	The Organization ※The upstream side is calculated based on information from the material procurement system. Limited to materials related to the products of the three main businesses. ※The downstream side is calculated based on information from the accounting system. Limited to products of the three main businesses.	18.9 thousand t- CO ₂
7	Scope3 (category 5)	4 sites of the Organization	2.4 thousand t- CO ₂
8	Scope3 (category 6)	The Organization	0.3 thousand t- CO ₂
9	Scope3 (category 7)	The Organization	1.0 thousand t- CO ₂
10	Scope3 (category 9)	The Organization ※Limited to transportation from production sites to delivery locations for products related to the three main businesses	0.0 thousand t- CO ₂
11	Scope3 (category 11)	The Organization ※Limited to products of the three main businesses	1,650.4 thousand t- CO ₂