

# Verification Opinion



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## Objective

SGS Japan Inc. (hereinafter referred to as "SGS") was commissioned by Toyo Tire Corporation (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 Scope1 and 2 emissions, energy consumption, amount of water intake and water drainage. The period subject to report is from 1 January 2022 to 31 December 2022. 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 vouchers review carried out remotely by connecting SGS Office with the Organization's Headquarters and Toyo Tyre Malaysia Sdn Bhd, on-site verification and review of vouchers conducted at the Tire Technical Center and the Headquarters, and analytical procedures and interviews for the other sites in the scope of verification carried out at the Headquarters

The criteria for this review are based on the GHG Emissions Calculation and Reporting Manual (Ver. 4.8), the protocol specified by the Organization, Japan Rubber Industry Association Standards and IEA emission factors 2022 edition.

## 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  
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Senior Executive & Director  
Knowledge

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**The details of the scope of verification**

The scope		The boundary	The statement
1	The performance data Scope1 and 2 include energy related greenhouse gas emissions. Energy consumption	23 sites in domestic and overseas group (1 management site, 15 domestic development and manufacturing sites, 7 overseas manufacturing sites)	Scope1: 265.3 thousand t-CO <sub>2</sub> Scope2: 253.6 thousand t-CO <sub>2</sub>
2	Amount of water intake and water drainage		Water intake: 3,186.5 thousand kl <classification> Surface water: 11.8 thousand kl Ground water: 2,376.4 thousand kl Third party water: 798.2 thousand kl  Water drainage: 2,104.4 thousand kl <classification> Surface water: 1,701.5 thousand kl Third party destinations: 402.9 thousand kl