



**Greenhouse Gas Verification Statement Number: CCP24032022/1/PMI/2021/05/16**

The Scope 3 Greenhouse Gas emissions in 2021 for:

**Philip Morris International SA**

Av. de Rhodanie 50  
1007 Lausanne  
Switzerland

has been verified by SGS according to ISO 14064-3:2006, to represent a total amount of:

**3,748,477 tonnes of CO<sub>2</sub>e total Scope 3 emissions**

**For the following activities:**

Scope 3 Emissions

- Category 1, Purchased goods and services
- Category 2, Capital goods
- Category 3, Fuel and energy related activities
- Category 4, Upstream transportation and distribution
- Category 5, Waste generated in operations
- Category 6 Business travel
- Category 7, Employee commuting (including home-working)
- Category 9, Downstream transportation and distribution
- Category 11, Use of sold products
- Category 12, End of life treatment of sold products

Authorised by:

Pamela Chadwick, Business Manager

**Verification Statement Date: May 16<sup>th</sup> 2022**

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This Statement is not valid without the full verification scope, objectives, criteria and findings available on pages 2 to 3 of this Statement.

**Schedule Accompanying Greenhouse Gas Verification Statement Number:  
CCP24032022/1/PMI/2021/03/24**

**Brief Description of Verification Process**

SGS has been commissioned by Philip Morris International SA for the verification of their calendar year 2021 Scope 3 Greenhouse Gas Emissions Model (V166) against World Resources Institute/World Business Council for Sustainable Development Corporate Value Chain (Scope 3) Accounting and Reporting Standard and the principles of completeness, transparency, accuracy, consistency and relevance.

The verification was based on the verification scope, objectives and criteria as agreed between Philip Morris International SA and SGS on October 1<sup>st</sup> 2021.

**Roles and responsibilities**

The management of Philip Morris International SA is responsible for the organization's GHG information system, the development and maintenance of records and reporting procedures in accordance with that system, including the calculation and determination of GHG emissions information and the reported GHG emissions.

It is SGS' responsibility to express an independent verification opinion on the GHG emissions as provided in the Philip Morris International SA Scope 3 GHG Model for the period January 1, 2021 to December 31, 2021.

**Objectives and Criteria**

The purpose of this verification exercise were, by review of objective evidence, to independently review:

- Whether the GHG emissions are as declared by the organization's Scope 3 GHG Model.
- The data reported are accurate, complete, consistent, transparent, relevant and free of material error or omission and compiled in accordance with World Resources Institute/World Business Council for Sustainable Development Corporate Value Chain (Scope 3) Accounting and Reporting Standard

**Materiality**

The verifier materiality level applied was 10% for scope 3 emissions.

**Level of Assurance**

SGS undertook the verification assessment with the aim to provide a limited level of assurance for scope 3 emissions.

**Scope**

Emissions sources verified were from CO<sub>2</sub>e arising from Philip Morris International SA operations throughout the value chain including:

**Scope 3 Emissions**

- Category 1, Purchased goods and services
- Category 2, Capital goods
- Category 3, Fuel and energy related activities
- Category 4, Upstream transportation and distribution
- Category 5, Waste generated in operations
- Category 6 Business travel
- Category 7, Employee commuting (including home-working)
- Category 9, Downstream transportation and distribution
- Category 11, Use of sold products
- Category 12, End of life treatment of sold products



Calculation of emissions was based on a combination of historical data, estimation methodologies and data extrapolation.

Types of GHGs included: CO<sub>2</sub>, CH<sub>4</sub>, N<sub>2</sub>O

GHG information for the following period was verified: January 1, 2021 to December 31, 2021.

Intended user of the Verification Statement: for Philip Morris International internal use and external publication as required.

**Conclusion**

The Philip Morris International SA 2021 Scope 3 GHG Model disclosing GHG emissions of 3,748,477 metric tonnes of CO<sub>2</sub> equivalent in scope 3 are verified by SGS, consistent with the agreed verification scope, objectives and criteria. The methodology applied is World Resources Institute/World Business Council for Sustainable Development Corporate Value Chain (Scope 3) Accounting and Reporting Standard. Note that for the category Purchased Goods & Services, the methodology applied is not consistent with the WRI GHG Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard for practical reasons. This is not considered to result in a material misstatement of emissions.

SGS' approach is risk-based, drawing on an understanding of the risks associated with modeling GHG emission information and the controls in place to mitigate these risks. Our examination included assessment, on a sample basis, of evidence relevant to the voluntary reporting of emissions information.

Based on the data and information provided by Phillip Morris International SA and the processes and procedures conducted, SGS concludes with limited assurance that there is no evidence to suggest that:

- The Scope 3 GHG Model methodology applied is not sound and valid
- The reported annual emissions are not accurate, complete, consistent, transparent and free of material error or omission in relation to the requirements of the calculation methodologies employed.

We planned and performed our work to obtain the information, explanations and evidence that we considered necessary to provide a limited level of assurance that the CO<sub>2</sub> equivalent emissions for the period January 1, 2021 to December 31, 2021 are fairly stated.

This statement shall be interpreted with the Scope 3 GHG Model for Philip Morris International SA as a whole

Note: This Statement is issued, on behalf of Client, by SGS United Kingdom Limited ("SGS") under its General Conditions for Greenhouse Gas Verification Services. The findings recorded hereon are based upon an audit performed by SGS. A full copy of this statement, the findings and the supporting Scope 3 GHG Model may be consulted at Philip Morris International SA, Av. de Rhodanie 50, 1007 Lausanne Switzerland. This Statement does not relieve the Client from compliance with any bylaws, federal, national or regional acts and regulations or with any guidelines issued pursuant to such regulations. Stipulations to the contrary are not binding on SGS and SGS shall have no responsibility vis-à-vis parties other than its Client.