

# Greenhouse Gas Verification Statement Number UK.VOL.INV.0725.2022

The inventory of Greenhouse Gas emissions in the period April/1/2022 to March/31/2023 of:

### **Toyota Material Handling Europe**

Schoondonkweg 1, 2830 Willebroek, Belgium

has been verified in accordance with ISO 14064-3:2019 as meeting the principles of Transparency, Accuracy, Consistency and Relevance of:

31,569 tCO<sub>2</sub>e Scope 1 573 tCO<sub>2</sub>e Scope 2 (Market-based) 3,258,980 tCO<sub>2</sub>e Scope 3 5,241 tCO<sub>2</sub>e Outside of Scopes

#### For the following activities

Provision of lift trucks and other industrial vehicles and logistics solutions. Manufacturing and office facilities.

Lead Assessor: Diane Carling Technical Reviewer: Lisa Gibson

Authorised by:

Lisa Gibson Technical Director SGS United Kingdom Ltd

#### **Verification Statement Date 12 October 2023**

This Statement is not valid without the full verification scope, objectives, criteria and conclusion available on pages 2 to 4 of this Statement.

SGS United Kingdom Ltd

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## Schedule Accompanying Greenhouse Gas Verification Statement Number UK.PRS.VOL.INV.0148.2022

#### **Brief Description of Verification Process**

SGS has been contracted by Toyota Material Handing Europe for the verification of direct and indirect carbon dioxide (CO<sub>2</sub>) equivalent emissions as provided by Toyota Material Handing Europe, Schoondonkweg 1, 2830 Willebroek, Belgium in their GHG Statement the form of a Greenhouse Gas Emissions Report covering CO<sub>2</sub> equivalent emissions.

#### Roles and responsibilities

The management of Toyota Material Handing Europe 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 GHG verification opinion on the emissions as provided in the Toyota Material Handing Europe GHG Statement for the period April/1/2022 to March/31/2023

SGS conducted a third party verification following the requirements of ISO 14064-3: 2019 of the provided CO<sub>2</sub> equivalent report during the period May to October 2023.

The assessment included desk reviews and interviews. The verification was based on the verification scope, objectives and criteria as agreed between Toyota Material Handing Europe and SGS on May  $11^{th}$  2023

#### **Level of Assurance**

The level of assurance agreed is a limited level of assurance.

#### Materiality

The materiality required of the verification was considered by SGS to be 10% based on the needs of the intended user of the GHG report.

#### Scope

Toyota Material Handing Europe has commissioned an independent verification by SGS of reported  $CO_2$  equivalent emissions arising from their activities. The objective of the verification assessment is to establish conformance with applicable verification criteria within the scope of the verification, to enable submission of verified emissions data for the CDP. Data and information supporting the  $CO_2$  equivalent statement were historical or modelled in nature and proven by evidence.

This engagement covers verification of emissions from anthropogenic sources of greenhouse gases included within the organization's boundary.

- The organizational boundary was established following the operational control approach and it includes Dealers over which they have operational control
- Title or description of activities: Manufacturing, warehousing and office facilities, logistics and financial services.



- Location/boundary of the activities: Europe
- Physical infrastructure, activities, technologies and processes of the organization and offices.
- GHG sources, sinks and/or reservoirs included:

Scope 1 – stationary combustion, mobile combustion,

Scope 2 – purchased electricity.

Outside of Scopes

Scope 3 emissions include:

- Category 1 Purchased Goods and Services
- Category 2 Capital Goods
- Category 3 Fuel- and Energy-Related Activities Not Included in Scope 1 or Scope 2 (FERA)
- Category 4 Upstream Transportation and Distribution
- Category 5 Waste Generated in Operations
- Category 6 Business Travel
- Category 7 Employee Commuting
- Category 10 Processing of Sold Products
- Category 11 Use of Sold Products
- Category 12 End of Life Treatment of Sold Products
- Category 13 Downstream Leased Assets
- Types of GHGs included: CO<sub>2</sub>, N<sub>2</sub>O, CH<sub>4</sub>, HFCs,
- Directed actions: none.
- GHG information for the following period was verified April/1/2022 to March/31/2023
- Intended user of the verification statement: Internal stakeholders.

#### Objective

The purposes of this verification exercise are, by review of objective evidence, to independently review:

- Whether the CO<sub>2</sub> equivalent emissions are as declared by the organization's CO<sub>2</sub> equivalent statement
- That the data reported are accurate, complete, consistent, transparent and free of material error or omission.

#### Materiality

The materiality required of the verification was considered by SGS to be below 10%, based on the needs of the intended user of the GHG Statement

#### Conclusion

• The GHG information for the period April/1/2022 to March/31/2023 disclosing market-based emissions of 3,291,122 metric tonnes of CO<sub>2</sub> equivalent are verified by SGS to a limited level of assurance, consistent with the agreed verification scope, objectives and criteria. Scope 2 emissions below were calculated using the market and location based methods.



Scope	Verified
	Emissions
	(tCO <sub>2</sub> e)
Scope 1	31,569
Scope 2 (Location-Based)	6,361
Scope 2 (Market-Based)	573
Out of Scope	5,241
Scope 3 Total:	3,258,980
Cat 1 – Purchased Goods & Services (Total including the	659,502
sub category below)	
Sub-category: Cloud computing and data centre	828
services	
Cat 2 - Capital Goods	34,530
Cat 3 - Fuel and Energy Related Activities (not included	6,558
in Scope 1 or 2)	
Cat 4 – Upstream Transportation and Distribution	264,214
Cat 5 - Waste Generated in Operations	1,381
Cat 6 - Business Travel	3,699
Cat 7 – Employee Commuting	15,435
Cat 10 – Processing of Sold products	7
Cat 11 – Use of Sold Products	2,256,509
Cat 12 – End of Life Treatment of Sold Products	14,172
Cat 13 – Downstream leased assets	2,974
Scope 1, 2 & 3 total (location-based)	3,296,910
Scope 1, 2 & 3 total (market-based)	3,291,122

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 emission information.

SGS concludes with limited assurance that there is no evidence to suggest that the reported CO<sub>2</sub> equivalent statement is not materially correct and is not a fair representation of GHG information based on the calculation methodologies utilized.

We planned and performed our work to obtain the information, explanations and evidence that we considered necessary to provide limited level of assurance that the  $CO_2$  equivalent emissions are fairly stated. The Scope 3 Category 1 focuses on purchased goods only. Category 5 waste generated in operations only reflects the manufacturing operations.

This statement shall be interpreted with the CO<sub>2</sub> equivalent statement of Toyota Material Handing Europe as a whole.

Note: This Statement is issued, on behalf of Client, by SGS United Kingdom Ltd, Rossmore Business Park, Inward Way, Ellesmere Port, Cheshire, CH65 3EN ("SGS") under its General Conditions for GHG Validation and Verification Services. The findings recorded hereon are based upon an audit performed by SGS. A full copy of this statement and the supporting GHG Assertion may be consulted via Toyota Material Handing Europe. This Statement does not relieve 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 visà-vis parties other than its Client.