



Add value.  
Inspire trust.

## VERIFICATION REPORT NON-HAZARDOUS AND HAZARDOUS WASTE

Lenovo, June 2021

## VERIFICATION REPORT NON-HAZARDOUS AND HAZARDOUS WASTE

TÜV SÜD Slovakia s.r.o has prepared this Verification Report of the non-hazardous and hazardous waste reported by Lenovo Group (Lenovo) for the Fiscal Year (FY) 2020/2021. The verification covers Lenovo’s stated historic non-hazardous and hazardous waste data for one reporting fiscal year – the 12 months period starting April 1<sup>st</sup>, 2020 and ending March 31<sup>st</sup>, 2021. This Verification Report applies to the related information included within the scope of work described below.

Addressee of this report is Lenovo Group.

Our opinion on the results of the Inventory, with respect to the verification objectives and criteria, is provided in this report.

### ROLES & RESPONSIBILITIES:

It is Lenovo sole responsibility to maintain its waste information system, the development and maintenance of records and reporting procedure in accordance with that system. Lenovo Management is responsible for the preparation and fair presentation of the report on non-hazardous and hazardous waste. This responsibility includes designing, implementing and maintaining a data management system relevant to the preparation and fair presentation of the report that is free from material misstatement.

It is TÜV SÜD Slovakia s.r.o. sole responsibility to express the verification opinion on the report for non-hazardous and hazardous waste based on verification of relevant records and underlying systems and processes used to collect, analyze and review the information.

### VERIFICATION SCOPE:

The scope of this verification assignment covers Lenovo FY 2020/2021 non-hazardous and hazardous waste for:

- Operational Control
- Worldwide

<b>Report on Lenovo Group Non-Hazardous and Hazardous Waste for FY 2020/2021</b>	
<b>Reported Waste Data in Metric Tons (MT)</b>	
<b>Total Non-Hazardous Waste</b>	51,648
<b>Total Hazardous Waste</b>	37

*Non-Hazardous Waste:*

Data and information supporting the non-hazardous waste report were mostly historical in nature, but in some cases estimated.

*Hazardous Waste:*

Data and information supporting the hazardous waste report were historical in nature.

**VERIFICATION PERIOD:**

April 1<sup>st</sup>, 2020 to March 31<sup>st</sup>, 2021 (FY 2020/2021)

**VERIFICATION CRITERIA:**

The Lenovo Non-hazardous Waste and Hazardous Waste Inventory was prepared using and verified against:

- Non-hazardous Waste and Hazardous Waste FY 2020/21 Report;
- Site Environmental Data and Metrics/Indicators; Guidance Document, Version 1.6; August 20, 2020.

TÜV SÜD Slovakia s.r.o. conducted verification activities in alignment with the principles of:

- International Standard on Assurance Engagements (ISAE) 3000 Revised, Assurance Engagements Other than Audits or Reviews of Historical Financial Information (effective for assurance reports dated on or after Dec. 15, 2015), issued by the International Auditing and Assurance Standards Board.

**LEVEL OF ASSURANCE AND MATERIALITY:**

*Non-Hazardous and Hazardous Waste:*

The level of assurance agreed is **reasonable**.

*Materiality:*

The materiality required of this verification was considered by TÜV SÜD Slovakia s.r.o to be below 5% for deviations in sampled data.

**NON-HAZARDOUS AND HAZARDOUS WASTE VERIFICATION METHODOLOGY:**

- Agreement on the level of verification, objectives, criteria, organisational scope and materiality thresholds;
- Review of the processes and procedures for establishing the organisational boundary, ensuring relevance in data reporting across non-hazardous and hazardous waste sources;
- Facility Teleconference Audit (due to travel restrictions related to COVID-9 pandemic, on-site visits were not allowed):
  - **Site 1:**  
**Shenzhen R&D, China:** 24.05. – 25.05.2021 (+28.05.2021)  
Nanyi Road, Hi-Tech Industrial Park, Nanshan District, 518 057 Shenzhen, China
  - **Site 2:**  
**Shenzhen Manufacturing, China:** 26.05. – 28.05.2021  
No. 3, Guang Lan Road, Fu Tian Free Trade Zone, 518 057 Shenzhen, China
- Assessment of the waste data collection system and controls through interviews and documents review provided by Lenovo;

- Inspection of completeness of the inventory;
- Interviews with Lenovo's employees (teleconference and in-person);
- Review of data and information systems and methodology for gathering, analysis and review of information used to determine non-hazardous and hazardous waste totals at Lenovo's office in Bratislava, Slovakia; and
- Audit of data samples used by Lenovo to determine non-hazardous and hazardous waste volumes.

#### UNMODIFIED OPINION:

Based on the above-described verification conducted and review of all available documentation, TÜV SÜD Slovakia s.r.o. comes to the conclusion that the non-hazardous and hazardous waste reports are made in relevant quality level. **Reviewed documents are materially correct and fairly represent the required parameters without material discrepancies.**

It is our opinion that Lenovo has established appropriate systems for the collection, aggregation and analysis of quantitative data for determination of the non-hazardous and hazardous waste for the stated period and boundaries. The non-hazardous and hazardous waste information for the period 04/01/2020 – 03/31/2021 is verified by TÜV SÜD Slovakia s.r.o. to a reasonable level of assurance, consistent with the agreed verification scope, objectives and criteria.

#### CONFLICTS OF INTEREST AND COMPETENCE:

TÜV SÜD Slovakia s.r.o. is an independent professional services company with over 150+ years of business success.

TÜV SÜD Slovakia s.r.o. avoids conflicts of interest. Independence, integrity and transparency of our services are the foundation of our customers' trust in us.

TÜV SÜD Slovakia s.r.o. has implemented a Code of Ethics (Directive on the TÜV SÜD, Section III.3 and III.4 Prevention of conflicts of interests and corruption).

The TÜV SÜD Code of Ethics is binding for all TÜV SÜD employees worldwide.

All TÜV SÜD employees shall receive the TÜV SÜD Code of Ethics as an electronic copy (via e-mail as a PDF file) or as a printed version in a language that they are familiar with. In addition to this, the TÜV SÜD Code of Ethics is always available on the TÜV SÜD Intranet and Internet for ease of reference.

All TÜV SÜD executives shall ensure strict observance of the TÜV SÜD Code of Ethics among their members of staff and aim to be role models for their employees. No employee should suffer any disadvantage as a result of complying with the TÜV SÜD Code of Ethics.

#### TÜV SÜD Compliance Principles:

- *We operate lawfully*
- *We avoid conflicts of interest*
- *We do not tolerate corruption*
- *We play fair*
- *We handle information carefully*
- *We follow export control and customs laws*
- *We observe occupational health and safety standards*
- *We manage assets carefully*
- *We do not support money laundering*
- *We do not tolerate discrimination*

**Attestation:**



Pavel Hrubý, Lead Verifier  
Environmental Specialist



Branislav Chmel  
CEO  
General Manager

Bratislava, June 29<sup>th</sup>, 2021

*This verification report, including the opinion expressed herein, is provided to Lenovo and is solely for the benefit of Lenovo in accordance with the terms of our agreement.*