Carbon Neutrality Report

For Calendar Year 2023

RPT-2023001-EN

TABLE OF CONTENTS

Glossary

Term	Definition
Bill of Materials	A Bill of Materials is a list of the raw materials, assemblies, sub-assemblies, parts, and components needed to manufacture a product, as well as the quantities of each.
Carbon Neutrality	In Logitech, Carbon Neutrality is defined as the end state achieved when a company reduces its absolute emissions as much as practically possible and addresses all residual emissions with carbon offsets or carbon removals.
Carbon Offsets	Carbon Offset projects avoid greenhouse gas emissions that would have otherwise been created if the project were not in place. Examples include the conservation of forestry (where the forestry would have otherwise been harvested) and support of renewable projects (to avoid the emissions that would have arisen if the power was generated by fossil fuels). A company provides financial support to these projects and project activities by purchasing carbon offsets.
Carbon Removals	Carbon Removal projects remove greenhouse gas emissions from the atmosphere. Examples include new forestry and technological solutions. A company provides financial support to these projects and project activities by purchasing carbon removals.
Science-based approach	Logitech is committed to the Science-Based Targets Initiative (SBTi) and has established ambitious reduction targets that comply with SBTi standards and reflect current climate science. Logitech's reduction targets are SBTi validated.
Scope 1 emissions	Greenhouse gas emissions associated with the use of fossil fuels and refrigerants at Logitech's production facility and offices.
Scope 2 emissions	Greenhouse gas emissions associated with the use of electricity at Logitech's production facility and offices.
Scope 3 emissions	Greenhouse gas emissions from Logitech's value chain. These emissions are not under Logitech's direct control but Logitech can influence suppliers, downstream distributors and customers.

1. Introduction

This Report includes information on the carbon footprint of the Logitech hardware products advertised as carbon neutral under several brands (such as Logitech, Logitech G, and others) from January 1st, 2023, to December 31st, 2023 (the "Products").

This Report and its Annexes have been prepared in accordance with French Decree 2022-539 of 13 April 2022 on carbon compensation and carbon neutrality claims in advertisements. Annex 4 provides a list of the products commercialized in France from January 1st, 2023, to December 31st, 2023.

2. Carbon Footprint of Logitech Products

Logitech's carbon footprint evaluation of the Products includes modeling and calculating greenhouse gas emissions across the full lifecycle, from sourcing raw materials through manufacturing, distribution, product use, and product end-of-life. The considered scope, data sources, methodologies, limits, and exclusions are detailed in Annex 1.

3. Carbon Reduction

In 2019, Logitech committed to the Paris Agreement and adopted a science-based approach to set ambitious climate reduction targets to help limit global warming to 1.5°C.

Logitech has science-based targets, which have been validated by SBTi. Achieving absolute reductions in carbon is the cornerstone and priority of Logitech's Climate Action Strategy. The company's SBTi-validated reduction targets do not include any consideration of offsetting and compensation and are reflective of the company's commitment to absolute reductions (without offsetting). Those targets can be reviewed on the SBTi website (Target Dashboard) and can be summarised as follows.

Logitech International S.A. SBTI-approved Reduction Targets*

Net-Zero Targets
- *Reach net-zero greenhouse gas emissions across the value chain by 2047.*

Near-Term Targets:
- *Reduce absolute scope 1 and 2 GHG emissions 85% by 2030 from a 2019 base year.*
- *Increase active annual sourcing of renewable electricity from 88% in 2019 to 100% by 2030.*
- *Reduce absolute scope 3 GHG emissions 50% by 2030 from a 2021 base year.*

Long-Term Targets
- *Reduce absolute scopes 1 and 2 GHG emissions 90% by 2047 from a 2019 base year.*
- *Reduce absolute scope 3 GHG emissions 90% by 2047 from a 2021 base year.*

* By definition, "reduction targets" do not take offsetting into account

Since 2021, Logitech has reduced its global carbon footprint (Scope 1, 2, and 3 emissions) in line with its agreed-upon targets. The actions and strategy of Logitech to reduce its carbon emissions, as well as the reduction trajectory, are described in Annex 2.

4. Compensation of residual emissions

Logitech's priority is to reduce its carbon footprint by designing for sustainability and catalyzing the transition to renewable electricity. In addition to those priority goals, for residual emissions that the company cannot yet reduce and eliminate, Logitech has developed a rigorous process to select and support high-quality carbon offsetting and removal projects from established partners with a history and reputation for best practices.

Logitech purchases carbon instruments, which are certified to established and recognized verification standards, and carries out appropriate due diligence reviews of their partners and projects, to confirm verifications. Further information on Logtiech's compensation strategy and the compensation projects that the company has invested in over time, are disclosed on the Climate Action webpage of logitech.com. Further information on the specific instruments and projects that Logitech purchased from, for Calendar Year 2023, is detailed in Annex 3.

5. Certifying carbon neutrality

Logitech's achievement of carbon neutrality was third-party certified for the first time for Calendar Year 2021. Logitech's carbon neutral certificates are available on the Climate Action webpage and certified by SCS Global Services in accordance with SCS-108 Certification Standard for Carbon Neutral Entities, Buildings, Products and Services (Version 1.0) and the GHG Protocol Product Life Cycle Accounting and Reporting Standard.

In addition to the existing Climate Action webpage on logitech.com, Logitech also has a Design for Sustainability webpage and Carbon Clarity webpage, which provide further information for consumers regarding Logitech's commitment to design for sustainability, carbon reduction, best-practice carbon modeling, and the addition of carbon impact labels to Logitech products.

****

Annex 1: Carbon Footprint

This Annex provides further information on the data sources, scope, methodology and boundaries of their carbon footprint methodology.

1.1 Life Cycle Assessment

Logitech assesses the carbon footprint of the products in its portfolio using life-cycle assessment("LCA") models.

Each LCA Study estimates the carbon footprint of product lines over a given period of time. Logitech product lines are commercialized as regional SKUs (stock-keeping units), which may differ from each other in the following ways. These differences may lead to minor differences in the carbon impact of various SKUs associated with one product line.

- Regional variations in packaging, due to different packaging variants and compliance requirements in different regions.
- Variation in the color of the product.
- Variation in the proportion of recycled plastic due to the color of the housing.

When choosing a product to study, Logitech selects the worst-case scenario SKU to assess the sourcing and manufacturing impact e.g. the SKU with the highest packaging weight and lowest recycled material The results for that study are then applied to all other related SKUs as a worst-case scenario. For the life cycle phases of transport, use and end-of-life, all shipped SKUs in the scope of the LCA study are considered.

1.2 Scope

1.2.1 Functional Unit

The functional unit for all LCA studies is the product unit—a selected worst-case scenario SKU. The functional unit includes associated packaging (end-user and shipping) and any associated batteries. It specifically covers working mode over a period of two years.

1.2.2 Boundaries of the considered system

The LCA boundaries of the considered system are cradle-to-grave.

Each study takes into account four lifecycle stages:

- Sourcing & Manufacture (includes assembly);
- Distribution (all aspects of transportation);
- Use; and
- End of life.

The methodology section of this document provides further details about the assumptions and limitations associated with each lifecycle phase.

In accordance with the rules of chapter 6.3.4.3 of DIN EN ISO 14067:2018, some cut-offs may be made, for LCA studies of some products. Where cut-offs arise, they are reported as data exclusions in LCA Study reports, for relevant products. Cut-offs are made based upon the following conditions and criteria:

- One cut-off does not exceed 1% of the total Global Warming Potential (GWP) impact
- The total GWP of all cut-offs does not exceed 5% of the total GWP impact

1.2.3 Life Cycle Analysis phases and associated processes

The processes that are taken into account for each phase of the life-cycle are defined in the following table.

Table 1 Activities taken into account for each life-cycle phase

Lifecycle Phase	Activities taken into account
Sourcing & Manufacture	Producing and processing raw materials for products and packaging including extraction, processing, transportation and production of raw materials, components and final products. The carbon impact of capital goods is accounted for at the corporate level, where it relates to spending on capital goods at their own production facility. For product carbon footprints, capital goods are excluded since large quantities of products are assembled, it is assumed that the share of impact coming from capital goods such as machines can be neglected.
Distribution	Transportation from: ● component suppliers to assembly facility, ● assembly facility to distribution centers, ● distribution centers to customers, ● customers to end-users, ● end-users to end-of-life.
Consumer Use	End-user use of the product for two years, taking into account: ● electricity consumption of the product, ● electricity consumption of the USB dongle (receiver) (if applicable), ● production of non-rechargeable batteries (if applicable), ● the waste from packaging and non-rechargeable batteries (if applicable).
End-of-life	End-of-life treatment (recycling, incineration or landfilling) of: ● The product (hardware) ● The battery or non-rechargeable batteries, where they arise ● The end-user packaging e.g. paper ● The shipper packaging e.g. master shipper and pallet

1.2.4 Geographical Scope

Logitech Products are manufactured in Asia and distributed worldwide. Emissions associated with each phase of the product lifecycle are evaluated using country-level emissions factors and taking into account the location of suppliers, distributors, and end users. In some cases, GaBi datasets for specific components are not available for China and some specific manufacturing countries, and the best available data is used.

1.3 Data Sources:

Obtaining credible and high-quality data is crucial when undertaking any life-cycle analysis study. Using the most accurate data available creates lower bias and uncertainty. This section defines the primary and secondary data sources used in LCA studies.

1.3.1 Primary Data

The following primary data is collected by Logitech for use in LCA modelling.

Table 2 Primary data sources

Phase	Data sources
Sourcing & Manufacture	• Product Bill Of Materials[1] ("BOM") - for Electric and Electronic (EE) components • Product teardown data (disassembly by hand to validate the mass of product components in the BOM) - for other components and materials • Manufacturing operation data including: annual consumption of operating resources at their own factory; and yield rates
Distribution	• In-house shipping records for transportation of the type, weight and distances of travel associated with transportation of components from component suppliers to Logitech's production facility in Suzhou. • In-house shipping records of the type, weight and distances of travel associated with transportation of packaged products from factories to distribution centres and distribution centres to customers • Emission factors for modes of transport and shipping lanes from the Global Logistics Emissions Council (GLEC).
Consumer Use	• Technical datasheets and engineering records of the energy consumption of the product, the dongle (USB receiver) (if applicable). • Type of battery, battery capacity, number of batteries needed for a two-year period, number of replacement batteries required for a two-year period (if applicable). • Consumer country (shipping records). • Electricity mix and electricity emission factors for the grid in the consumer country. • Logitech studies of product usage time, which were critically reviewed. • Calculation of electricity use and non-rechargeable batteries (if applicable) during the estimated usage time. • For Logitech's most recent product carbon footprints, all electricity mixes are calculated according to the quantity shipped. Previously, only the electricity mix

[1] A Bill of Materials is a list of the raw materials, assemblies, sub-assemblies, parts and components, as well as the quantities of each needed to manufacture a product.

	data sets of those countries that covered 80% of the respective sales region of the quantity shipped products were used and then scaled up to 100%.
End-of-life	• Logitech's records of the weight of hardware, batteries, paper packaging, plastic packaging and shipper packaging, associated with each product. • End-of-life scenarios for each country of product distribution - developed by Logitech in consultation with recyclers. • Carbon emission factor for each end-of-life scenario: recycling, incineration, sanitary landfill, unsanitary landfill - taken from the Compass LCA tool, which in turn uses publicly available sources such as Eurostat or the EPA.

Because primary data inherently has the highest likelihood of containing errors, additional plausibility checks are performed by:

- Comparison of generic BOM data with practical disassembly of selected components and counting and weighting of components where possible by Logitech;
- Check of the supplier's BOM for inconsistencies and enrichment with further information such as production processes by Logitech;
- Comparison of remodelled components results in GaBi with generic datasets from Ecoinvent; and
- Literature research.

1.3.2 Secondary Data

Secondary data comprises background datasets selected from the GaBi and Ecoinvent databases. Independent experts validated Logitech's approach to selecting and managing key datasets in these databases as part of a third-party review process.

Table 3 Secondary data sources

Database	Description
GaBi	• Widely recognized for its high quality data source. It is well-regarded in the LCA community and offers a wide range of LCI datasets, especially for electronic components. • GaBi datasets are used for all lifecycle stages in Logitech models. Logitech uses a version of the GaBi database that also incorporates EcoInvent's datasets and in

	which EcoInvent's flow hierarchy is completely matched to the GaBi flow hierarchy for full compatibility with the other GaBi databases.
Ecoinvent version 3	• The largest LCI database in the world. It contains more than 13,300 datasets and offers a variety of new and updated data with good coverage of material and process data as well as data for in the End of Life phase. • For generic processes, datasets for the most relevant region are selected. However, for several processes, only global or rest-of-world averages exist in the databases. GaBi was used for all stages, Ecoinvent datasets were only used for limited aspects of the model for which no GaBi datasets were available.

1.4 Methodology, Assumptions & Limitations

An overview of Logitech's LCA methodology, assumptions and limitations for each phase of the product life cycle is provided in this section.

Sourcing & Manufacture

Logitech's methodology was developed in partnership with iPoint consultants. It conforms with ISO 14067:2018 and ISO 14044:2006 standards and was critically reviewed by DEKRA SE. Biogenic emissions are excluded in accordance with ISO 14064. Logitech's LCA methodology, assumptions and limitations for the Sourcing & Manufacturing phase is provided in the table below.

Table 4 Sourcing & manufacture phase methodology

Methodology	Key Assumptions & Limitations
Product and packaging components are incorporated into the model, according to the Bill of Materials (BOM) and validated tear-down data. - Logitech uses BOM data and technical specifications provided by suppliers, for analysis of EE (electrical, electronic) components. - For other components, Logitech carries out product tear-downs to	In some cases, discrepancies between the reported BOM data and the tear-down data are identified and the tear-down data is assumed to be correct, for all product units. Paintings and finishing are included in the BOM. The model takes into account the total amount of paint used to spray each component part and therefore waste is also accounted for.

disassemble the product by hand and validate the reported mass of each component. GaBi and Ecoinvent datasets for each material type and component are used to model the carbon impact of the identified components and materials.	In some cases, GaBi datasets for specific components are not available for China and some specific countries of manufacturing and the best available data from other regions is used. In the case of integrated circuits (IC) and Printed Circuit Boards (PCB), Logitech recognizes the potential for this limitation to significantly impact the accuracy of the study and a country-specific correction factor is used for the regionalization of electricity consumption. For some materials, assumptions had to be made, like assuming production processes.
The carbon impact associated with final assembly of product components to assemble the final packed product is calculated using primary data from Logitech own production facility in Suzhou (China) which is used to produce many different products. General energy consumption and operating material consumption figures are available for the entire plant.	For products that are assembled at third-parties (i.e. not in-house), Logitech does not have primary data on the detail of third-party assembly activities and the data from the Logitech assembly factory in Suzhou (China) is used as a primary proxy. General energy consumption and operating material consumption figures are available for the entire plant. Depending on the country of the contract manufacturer, the corresponding country-specific electricity mix is used.
Data from third-party reviewed studies are extrapolated to other product lines, using a proxy approach. If an LCA model does not exist for a specific product architecture, a 'proxy' LCA model is identified. This proxy should represent a 'best fit' for the product	The procedure for selecting a 'best fit' LCA model for a product architecture without an existing LCA model is established by finding commonalities between a product and a proxy. If a product cannot be matched appropriately through the commonality investigation then a worst-case proxy is selected based on the appropriate product category. 'Worst case' in this context means obviously higher impact based on key criteria like architecture features set or weight.

Distribution

Logitech's *Logistics Carbon Calculator (the LogiLoCC) was developed in collaboration with* the Smart Freight Centre (SFC) - a global non-profit organization dedicated to sustainable freight. The model was developed to reflect best practice standards, as defined by the *Global Logistics Emissions Council Framework for Logistics Emissions Accounting and Reporting Version 3.0 ("the GLEC Framework", available for download from here).* The GLEC Framework was developed by the SFC,

to establish a harmonized methodology for the calculation and reporting of GHG emissions from global supply chains. It is aligned with the GHG Protocol and consolidates existing methodologies developed for individual transport modes and regions. Logitech's LCA methodology, assumptions and limitations for the Distribution phase is provided in the table below.

Table 5 Distribution phase methodology

Methodology	Key Assumptions & Limitations
Logitech's methodology was developed in collaboration with the Smart Freight Centre and accredited to the Global Logistics Emissions Council Framework for Logistics Emissions Methodologies (*"the GLEC Framework", available for download from here*).	Well-to-wheel GHG emissions, according to the scopes of the GHG Protocol Corporate Value Chain. Accounting and Reporting Standard. Modal coverage: road, rail, air, inland waterways, sea, where applicable Geographic coverage includes Inbound, outbound distribution and downstream transportation to end users.
The carbon impact associated with the transportation of product components to the final assembly factory is calculated using primary data from Logitech shipping records and production facility.	For products assembled at third parties, Logitech does not have primary data recording the distance travelled from component factories to final assembly factories and assumes the carbon impact is the same as if the product was assembled by Logitech and at Logitech's own production facility.
The transportation from factory to distribution centers (DC) and DC to Customer is modelled using Logitech shipping records of the weight and number of product units shipped via different shipping lanes and distances to destination countries, along with the mode of transport for each lane. The carbon impact of DC storage is modelled using a third-party verified average provided by the Smart Freight Centre based on research in the sector and, assuming ambient temperature	Logitech's Lane Map is developed by Logitech's global Supply Chain team in collaboration with suppliers and taking into account data insights from direct experience of shipping patterns. In all cases, reasonable assumptions are made to define the typical distances and modes used and exceptional cases may not be represented.
The transportation from customer to end-user is a small proportion of the full distribution journey ("the last mile") and	Assumptions have been made regarding the average distances and modes of transport in each region. All assumptions were developed in

is calculated taking into account distance travelled, mode of transportation and relevant emission factors.	collaboration with the Global Logistics Emissions Council (GLEC) and third-party certified.
Emission Factors are taken from the GLEC Standard and reflect the insights and experience of the GLEC membership for regional lanes and shipping infrastructure used.	Emissions from the following sources are excluded, as per the GLEC Framework, for reasons of data availability and practicality:: • fuel spills and leakages (unless already embedded within fuel emission factors) • combustion of aviation fuels in high atmosphere • So-called "Black Carbon" (short-lived, particular matter, which is a climate pollutant with potential global warming potential and a negative effect on human health) • administrative activities of organizations e.g. office activities unrelated to the moving, storage and handling of freight. • Production, construction, maintenance or scrappage of vehicles or transport infrastructure.
Transportation from end-users to the end-of-life stage is considered by literature data.	No data exists for this segment of distribution. Therefore, distances used in Ecoinvent market datasets are taken as best available estimation

Consumer Use

Logitech's methodology was developed in partnership with iPoint consultants and conforms with ISO 14067:2018 and ISO 14044:2006 standards and was critically reviewed by DEKRA SE. Biogenic emissions are excluded in accordance with ISO 14064. Logitech's LCA methodology, assumptions and limitations for the Consumer Use phase is provided in the table below.

Table 6 Consumer use phase methodology

Methodology	Key Assumptions & Limitations

For this phase, product-specific energy consumption data is sourced from Logitech engineering and each product is modeled as having a working mode over a period of two years with a conservative use scenario using region-specific electricity mixes.	Assuming a two-year use period If a receiver is required to use the product, the energy consumption of the receiver is also considered in the study while the energy consumption of the PC/Laptop (not a Logitech device) is excluded.
Logitech carried out consumer surveys and consumer behavior studies to electricity use over the lifetime of products and the lifetime of any batteries used.	For office headsets, it is assumed that a headset is not worn permanently while working and is therefore actively used. It is assumed that gaming headsets are used in the same way as gaming mice, as it is anticipated that both will be used together.

End-of-Life

Logitech's LCA model for end-of-life was developed in collaboration with third-party consultants, leveraging insights from recycling partners, a literature review, and existing third-party modeling tools. The methodology, assumptions, and limitations for the end-of-life phase are provided in the table below.

Table 7 End of life phase methodology

Methodology	Key Assumptions & Limitations
Logitech maintains data on the weight of products, packaging, batteries and packaging shipped to different countries worldwide. This weight data is combined with end-of-life scenarios that have been developed for each country, in consideration of country-level legal requirements, the Compass LCA tool (which in turn uses publicly available sources such as Eurostat or the EPA), and feedback from Logitech's recycling partners. This information is used to model the likely end-of-life scenario for shipped units i.e. % recycled, incinerated, landfilled etc. A contingency factor of 2% is added to cover additional waste that may arise during the	Biogenic emissions are excluded in accordance with ISO 14064. Logitech adopts a worst-case scenario approach and assumes 0% of plastic packaging is recycled. Logitech's knowledge from recycling partners is that the plastic packaging components are collected and can be recycled in many cases (i.e. it is technically feasible to recycle them) but they do not get recycled in practice because recyclers focus on other materials. The recycling scenario is modeled including all activities up to sorting and shredding the units at the recycling facility. Materials processed by the recycler or other third parties to maximize

sourcing and manufacturing phase, as advised by iPoint consultants and in consideration of typical yield factors for assembly and production.	recovery and reuse in other systems are not included. This is justifiable since it is common practice, and the carbon impact associated with creating second-life materials is usually attributed to a separate industrial sector.

1.5 Carbon footprint of Products commercialized in France

For the purpose of reporting to French Decree 2022-539 of 13 April 2022 on carbon compensation and carbon neutrality claims, Logitech reports the carbon footprint associated with the Products commercialized in France from 01 January 2023 to 31 December 2023 amounted to 28,973.28 tCO_2e.

Annex 2: Carbon Reduction Trajectory

Introduction

Logitech's carbon reduction trajectory encompasses the entire company and will be achieved by prioritizing absolute carbon reductions in their Scope 1, 2 and 3 emissions and product lines. Logitech's current objectives are based on the best scientific data available to date and rely on a science-based approach. Data sources and methodologies for capturing the full complexity of environmental impacts evolve year on year. Logitech will continue to invest time and resources to ensure the company is at the forefront of the developments and meet the evolving criteria as they are established. Logitech has science-based carbon reduction targets, which are SBTi validated.

Logitech International S.A. SBTI-approved Reduction Targets*

Net-Zero Targets
- *Reach net-zero greenhouse gas emissions across the value chain by 2047.*

Near-Term Targets:
- *Reduce absolute scope 1 and 2 GHG emissions 85% by 2030 from a 2019 base year.*
- *Increase active annual sourcing of renewable electricity from 88% in 2019 to 100% by 2030.*
- *Reduce absolute scope 3 GHG emissions 50% by 2030 from a 2021 base year.*

Long-Term Targets
- *Reduce absolute scopes 1 and 2 GHG emissions 90% by 2047 from a 2019 base year.*
- *Reduce absolute scope 3 GHG emissions 90% by 2047 from a 2021 base year.*

* By definition, "reduction targets" do not take offsetting into account

Carbon reduction programs

Logitech prioritizes absolute reductions in the carbon footprint of their products year-on-year. Examples of Logitech carbon avoidance and reduction programs are provided in the following table.

Table 8 Carbon reduction programs

Program	Description
Design for Sustainability (DfS)	Logitech realizes that the biggest opportunities to reduce environmental impact arise early in the design process when key decisions about a product are made and carbon emissions can be avoided or designed out. Their DfS breakthrough goals focus on the acceleration of materials, components, processes, and business models needed to make their products more sustainable. Logitech embeds DfS goals directly into their product development process to ensure that sustainability is not just an afterthought - it is part of every design decision. Their goals to reduce the environmental impact of their existing portfolio drive an ambitious program of design, materials and process optimizations.
Purchased Renewable Energy	Logitech uses renewable electricity where green utility providers exist. Where this is not possible, Logitech purchases high-quality, third-party certified Energy Attribute Certificates (EACs) to match its electricity demand. These instruments are purchased from established and reputable vendors, and Logitech has due diligence processes in place to verify the validity of any instruments purchased. Logitech has established a Renewable Energy Portal for their Suppliers - to enable supplier access to high-quality renewable electricity products and share their knowledge and experience of renewable energy purchasing and due diligence requirements. Logitech surveys their suppliers year-on-year to share good practice methodologies for measuring of energy and carbon footprints and encourage suppliers to engage with the Renewable Energy Portal and renewables market to address their Scope 2 emissions.
Next Life Plastics	Logtiech has introduced post-consumer recycled plastic across a broad range of its products to give end-of-life plastic a second life and help reduce its carbon footprint. The company's capability has grown rapidly as it has partnered with resin suppliers and molders to develop new and stronger resins in a range of colors and grades while expanding its supply chain and refining its molding processes. Recycled plastic is now used at scale across Logitech, targeting the company's largest product portfolios for the most impactful carbon reduction.
Low Carbon Aluminum	Logitech uses Low-Carbon Aluminum in many of its products to reduce its carbon impact. Low-carbon aluminum is produced using a renewable energy source, and this reduces the carbon impact of the aluminium by up to 80% compared to traditionally produced grades of Aluminum.
Responsible packaging	Logitech optimizes packaging designs to ensure materials and components are used as efficiently as possible. The company uses responsibly-sourced renewable and recycled materials and they use

	materials that are curbside recyclable, where possible.

Annex 3: Carbon compensation terms for the residual emissions

When searching for offsetting and removal projects to finance, Logitech works with established partners with a history and reputation for best practice. The company selectively procures high-quality projects, which are certified to established verification standards, and they check and verify the credentials of each project prior to investing. The objective is to ensure the concerned projects meet all the requirements of additionality, permanence and avoidance of double counting. The carbon offsets and removal instruments are verified by independent third parties and listed on audited registers where the information is available to the public, as referred to in the table below.

Logitech's strategy to achieve carbon-neutral products is global, which allows the company to reduce the emissions of all their products, including but not limited to the products commercialized in France. Reduction programs are not specific to a given product, nor to products commercialized on one specific market. As Logitech's programs are global, the volume of the carbon emissions to be compensated corresponds to the total footprint of their products commercialized globally in 2023. The details are provided in the following table.

Table 10 Carbon offsets and removals

Project Type	Project Name	Location	Certification	Cost USD/tCO_2	tCO_2
Renewables	Xinjiang Hami Southeast Wind Zone Yandun Third Wind Farm Project	China	CER 8555	<$ 10	80,000
Renewables	Adoni+Cumbum-Solar-AP Solar, India	India	GSF11405	<$ 10	184,148
Renewables	Solar Power Project by RENEW SOLAR POWER PRIVATE LIMITED. (Solar, India)	India	VCS1851	<$ 10	218,156
Forestry	Katingan Peatland Restoration and Conservation Project	Indonesia	VCS1477	<$ 10	100,000
Forestry	Inner Mongolia Chao'er Improved Forest Management Project	China	VCS1529	<$ 10	134,812
Communities	HENAN FUNIUSHAN SOLAR COOKER PROJECT PHASE I(Vintage CY22)	China	GS7433	<$ 10	100,000
Communities	CARBON EFFICIENT COOKING PROGRAMME-VPA1	Uganda	GS10967	<$ 10	236,087

Communities	Household biogas in rural India	India	V3245	<$ 10	6,644
Communities	Displacement of firewood	India	V3161	<$ 10	16,167
Communities	Grouped projects for Mekong River Delta Water Purifier	China	V2581	<$ 10	43,913
Forestry	Xiguan Afforestation	China	Verra: 1865 With CCNB	<$ 10	75,671
Forestry	Hechu Afforestation	China	Verra: 1855 With CCNB	<$ 10	46,160

logitech®

* * * * * * * * *

Annex 4 Carbon Footprint of Logitech Products Shipped to France in CY23

Marketing Name	Carbon Impact ($kgCO_2e$)
2.0M A40 INLINE MUTE CABLE A4	7.11
960 USB COMPUTER HEADSET	3.12
A03 IN EAR MONITORS	0.99
A10 HEADSET PC GEN1 GREY/RED	3.08
A10 HEADSET PS4 GEN1 GREY/BLUE	2.95
A10 HEADSET XB1 GEN1 GREY/GRN	3.09
A10 STAR KILLER BASE	3.5
A10 STAR KILLER BASE	3.49
A10 STAR KILLER BASE	3.47
A20 HEADSET GEN 2 PS	5.74
A20 HEADSET GEN 2 XB	5.78
A30 HEADSET	4.93
A30 HEADSET	4.83
A30 THE MANDALORIAN™ EDITION	5.24
A30 THE MANDALORIAN™ EDITION	5.4
A40 TR + MA PRO TR PS4 GEN4	12.23
A40 TR + MA PRO TR XB1 GEN 4	12.3
A40 TR 10TH ANNIVERSARY EDS	7.16
A40 TR GEN4 + M80 GEN XB1	3.65
A40 TR HEADSET GEN4 PS4	6.77
A40 TR HEADSET GEN4 XB1	7.65
A40 TR MOD KIT RED	1.69
A50 BASE STATION PS4 GEN4	8.26

A50 BASE STATION XB1 GEN4	8.29
A50 HEADSET + BASE PS4 GEN4	10.65
A50 HEADSET + BASE XB1 GEN4	14.24
A50 MOD KIT	0.85
ADAPTIVE GAMING KIT	47.74
ADVANCED COMBO	9.39
ADVANCED MK540	9.72
ADVANCED MK545	18.25
ASTRO FOLDING HEADSET STAND	1.17
ASTRO GAMING X TIMBUK2 CS03	1.89
B100 OPTICAL USB MOUSE FOR BUS	1.85
BABY BOTTLE SL	2.59
BCC950 CONFERENCECAM	11.48
BLUE ICEPOP FOR LOGITECH G PRO	0.68
BLUE SONA	11.16
BLUEBERRY	3.85
BLUEBIRD SL	16.61
BLUETOOTH AUDIO RECEIVER	14.31
BRIO 100	3.84
BRIO 105	4.42
BRIO 300	3.95
BRIO 305	4.5
BRIO 500	12.81
BRIO 505	13.37
BRIO STREAM	13.82
C270	2.95

C270 HD WEBCAM	6.42
C310 HD WEBCAM	5.75
C505 HD WEBCAM	5.87
C505E	5.86
C615 PORTABLE HD WEBCAM	3.31
C920S HD PRO WEBCAM	6.01
C922 PRO STREAM WEBCAM	9.02
CAT5E KIT FOR LOGITECH TAP	44.33
CHORUS	4.55
CIRCLE VIEW CAMERA	32.75
CLOUD GAMING HANDHELD	21.99
COMBO TOUCH	11.46
COMBO TOUCH	6.72
COMBO TOUCH	12.65
COMBO TOUCH	10.38
COMBO TOUCH	10.46
COMPACT SPEAKER SYSTEM	3.48
COMPASS	21.59
COMPUTE MOUNT	1.36
CONNECT	40.78
CORDED MOUSE M500	4.38
CRAFT	14.04
CX X3 CHARGING CLIP ONLY	0.31
DESK MAT STUDIO SERIES	3.34
DRIVING FORCE SHIFTER	38.3
EMBER	1.82

EPICBOOM	44.12
ERGO K860	12.29
ERGO K860 FOR BUSINESS	11.35
ERGO M575	5.84
ERGO M575 FOR BUSINESS	5.21
ETHERNET POWER ADAPTER	35.74
EXPANSION MIC FOR MEETUP	38.4
EXPANSION MICROPHONE	39.08
EXTREME 3D PRO	40.21
FITS	3.18
FLIGHT INSTRUMENT PANEL	31.86
FLIGHT MULTI PANEL	36.6
FLIGHT RADIO PANEL	37.17
FLIGHT RUDDER PEDALS	53.9
FLIGHT SWITCH PANEL	36.82
FLIGHT THROTTLE QUADRAN	38.51
FLIGHT YOKE SYSTEM	58.99
FLOOR STAND	34.84
FOLIO TOUCH	7.57
FOLIO TOUCH	7.54
FULL-SIZE WIRELESS MOUSE	4.04
G102 LIGHTSYNC	5.36
G213 PRODIGY	21.76
G240	0.89
G240 GAMING MOUSE PAD	0.22
G29 DRIVING FORCE	71.02

G300S OPTICAL GAMING MOUSE	2.32
G303 SHROUD EDITION	5.36
G304	8.26
G304	8.29
G332	6.74
G333	0.56
G333 VR	2.26
G335	5.51
G402 HYPERION FURY	4.87
G403 HERO	5.86
G412 TKL SE	15.13
G413 CARBON	22.29
G413 SE	17.42
G432	6.75
G433 WIRED	7.22
G435	3.64
G440	2.57
G440 GAMING MOUSE PAD	0.45
G502 HERO	7.01
G502 HERO	7.03
G502 LIGHTSPEED	8.04
G502 SE HERO	7.02
G502 X	3.76
G502 X LIGHTSPEED	7.13
G502 X PLUS	5.38
G512 CARBON	23.12

G512 CARBON	24.32
G512 CARBON GX BROWN	23.21
G513 CARBON	31.71
G513 CARBON GX BROWN	31.51
G513 CARBON GX RED	31.35
G533	1.54
G535	4.05
G560 LIGHTSYNC GAMING SPEAKERS	84.23
G600 MMO GAMING MSE	6.07
G603	1.23
G604 LIGHTSPEED	1.56
G613	27.01
G635	6.16
G640	3.69
G640 GAMING MOUSE PAD	0.29
G703 LIGHTSPEED	6.19
G705	3.52
G713 GAMING KEYBOARD	16.88
G713 GAMING KEYBOARD	17.07
G715 WIRELESS GAMING KEYBOARD	2.9
G715 WIRELESS GAMING KEYBOARD	15.97
G715 WIRELESS GAMING KEYBOARD	17.94
G733 LIGHTSPEED HEADSET	5.61
G733 LIGHTSPEED HEADSET	7.27
G735	6.57
G740	4.78

G813	26.23
G815	26.38
G815	26.04
G840	8.6
G840 - LOL 2	0.79
G840 XL GAMING MOUSE PAD	1.24
G840 XL GAMING MOUSE PAD	6.49
G903 LIGHTSPEED	8.56
G913	25.34
G913 TKL	21.2
G915	25.52
G915	24.77
G915 TKL	20.69
G915 TKL	20.92
G920 DRIVING FORCE	86.27
G923	79.1
G923	80.46
G935	10.78
GROUP 10M EXTENDED CABLE	0.94
GROUP 15M EXTENDED CABLE	40.14
H111	1.96
HDMI ADAPTER FOR PS5	2.72
HEAVY EQUIPMENT BUNDLE	66.94
HEAVY EQUIPMENT SIDE PANEL	46.79
HYPERBOOM	138.57
ICEPOP - A40	0.72

ILLUMINATED KEYBOARD K740	3.64
JAYBIRD VISTA 2 BLACK	0.87
K120	0.44
K270 PROTECTIVE COVER	0.58
K280E PRO FOR BUSINESS	6.46
K375S MULTI-DEVICE WIRELESS KB	7.36
K380 MULTI-DEVICE	5.94
K380 MULTI-DEVICE FOR MAC	6.05
K400 PLUS TV WIRELESS TOUCH KB	5.69
K780 MULTI-DEVICE	8.92
K800 ILLUMINATED	2.62
K835 TKL	16.58
KEYBOARD K120 FOR BUSINESS	4.56
KEYS-TO-GO	2.46
LIFT	2.96
LIFT FOR BUSINESS	3.24
LIFT FOR BUSINESS LEFT	3.24
LIFT FOR MAC	3.41
LIFT LEFT	3.29
LITRA BEAM	17.39
LITRA GLOW	2.99
LOGI ADAPTOR USB-C TO A	0.13
LOGI BOLT USB RECEIVER	1.12
LOGI DOCK	43.9
Logi Dock Flex	61.13
LOGI ZONE 750	6.53

LOGI ZONE 900	6.52
LOGI ZONE TRUE WIRELESS	5.74
LOGI ZONE WIRED EARBUDS TEAMS	1.77
LOGITECH BRIO	17.26
LOGITECH CRAYON	0.65
LOGITECH CRAYON	0.58
LOGITECH CRAYON	1.06
LOGITECH CRAYON	1.07
LOGITECH DESKTOP MK120	5.53
LOGITECH F310 GAMEPAD	14.42
LOGITECH F710 WIRELESS GAMEPAD	14.44
Logitech G A50 X	6.49
Logitech G Litra Beam LX	2.56
LOGITECH G PRO GAMING MOUSE	5.25
Logitech G PRO X Superlight 2 Lightspeed Gaming Mouse	7.28
LOGITECH G PRO X SWITCH KIT	9.96
Logitech G PRO X TKL Lightspeed	19.66
Logitech G PRO X TKL Lightspeed - Tactile	20.05
LOGITECH G X56 HOTAS	52.82
LOGITECH G910 ORION SPECTRUM	5.18
LOGITECH GROUP	79.91
LOGITECH KEYBOARD K120	4.74
LOGITECH MOUSE M90	1.88
LOGITECH PEBBLE	2.6
LOGITECH PEN FOR CHROMEBOOK	0.24
LOGITECH PTZ PRO2 CAMERA	45.72

LOGITECH SCREEN SHARE	34.03
LOGITECH STEREO HEADSET H111	1.54
LOGITECH STEREO HEADSET H151	2.05
LOGITECH USB HEADSET H340	3.48
LOGITECH USB HEADSET H540	4.07
LOGITECH USB HEADSET MON H650E	3.21
LOGITECH USB HEADSET STE H650E	3.49
LOGITECH WEBCAM C920E	5.93
LOGITECH WEBCAM C925E	10.73
LOGITECH WEBCAM C930E	10.62
LOGITECH WIRELESS COMBO MK270	8.06
LOGITECH WIRELESS MOUSE M185	3.77
LOGITECH WIRELESS MOUSE M190	4.10
LOGITECH WIRELESS MOUSE M235	2.05
LOGITECH WIRELESS MOUSE M325	3.46
LOGITECH WRLS KEYBOARD K360	4.83
LOGITECH ZONE WIRED TEAMS	6.45
LOGITECH ZONE WIRELESS PLUS UC	5.83
LOGITECH ZONE WIRELESS TEAMS	6.05
LOGITECHSTREAMCAM	14.02
M100	1.86
M110 SILENT	1.44
M220 SILENT	3.94
M240	4.95
M330 SILENT PLUS	3.63
M590 MULTI-DEVICE SILENT	3.83

M650	2.29
M650 FOR BUSINESS	2.73
M650 L	2.95
M650 L FOR BUSINESS	2.98
MARATHON MOUSE M705	4
MEETUP	57.31
MEETUP 10M MIC CABLE	36.77
MEVO START	4.91
MEVO START 3-PACK	8.38
MEVO START CASE	34.06
MIC COVERS	1.73
MIC POD PENDANT MOUNT	4.13
MIXAMP PRO TR GEN4 PS4	23.23
MIXAMP PRO TR GEN4 XB1	23.88
MK120	0.74
MK235	8.52
MK270	1.14
MK295 SILENT WIRELESS COMBO	8.26
MK370 COMBO FOR BUSINESS	7.44
MK470	7.47
MK710 PERFORMANCE	14.01
MK850 PERFORMANCE	11.61
MOBILE SPEAKERPHONE P710E	39.68
MOUSE PAD STUDIO SERIES	0.81
MULTI-DEVICE K480	12.55
MX ANYWHERE 2 FOR AMAZON	3.23

MX ANYWHERE 2S WIRELESS MOUSE	4.98
MX ANYWHERE 3	5.09
MX ANYWHERE 3 FOR BUSINESS	5.04
MX ANYWHERE 3 FOR MAC	5.09
MX ANYWHERE 3S	3.04
MX ANYWHERE 3S FOR BUSINESS	3.21
MX ERGO	7.29
MX KEYS	13.58
MX KEYS COMBO FOR BUSINESS	2.4
MX KEYS COMBO for Business | Gen 2	18.99
MX KEYS FOR MAC	13.63
MX KEYS MINI	8.8
MX KEYS MINI COMBO FORBUSINESS	13.68
MX KEYS MINI FOR BUSINESS	9.36
MX KEYS MINI FOR MAC	8.85
MX KEYS S	12.78
MX KEYS S COMBO	17.24
MX Keys S for Business	13.69
MX MASTER 2S WIRELESS MOUSE	4.78
MX MASTER 3	3.37
MX MASTER 3 FOR BUSINESS	1.25
MX MASTER 3 FOR MAC	1.08
MX MASTER 3S	3.37
MX MASTER 3S FOR BUSINESS	2.81
MX MASTER 3S FOR MAC	2.88
MX MASTER FOR AMAZON	4.45

MX MECHANICAL	25.02
MX MECHANICAL MINI	10.98
MX MECHANICAL MINI FOR MAC	10.39
MX TRAVEL CASE	0.6
MX VERTICAL	4.37
OTHER	0.21
PALM REST	2.98
Passive mic pod connectors to CAT cable adapters	7.83
PEBBLE KEYS 2 K380S	10.74
PEBBLE MOUSE 2 M350S	3.87
POP KEYS	14.76
POP MOUSE WITH EMOJI	1.56
POWER UP CHARGING DOCK	3.18
POWERED PAD	0.58
POWERPLAY	16.11
PRO GAMING HEADSET	6.23
PRO GAMING KEYBOARD	25.99
PRO GAMING KEYBOARD	25.77
PRO GAMING KEYBOARD	4.93
PRO RACING PEDALS	79.61
PRO RACING WHEEL	126.12
PRO RACING WHEEL	39.87
PRO RACING WHEEL	128.56
PRO WIRELESS	7.88
PRO WIRELESS	7.91
PRO X 2 LIGHTSPEED	8.61

PRO X GAMING HEADSET	5.1
PRO X GAMING KEYBOARD	26.28
PRO X GAMING KEYBOARD	25.56
PRO X GAMING KEYBOARD	25.77
PRO X HEADSET - LOL 2	7.13
PRO X SUPERLIGHT	6.81
PRO X WIRELESS HEADSET	6.1
PROFESSIONAL PRESENTER R700	5.67
R500 LASER PRESENTATION REMOTE	3.5
RACING ADAPTER	33.43
RADIUS III SHOCKMOUNT	6.36
RALLY BAR AMR/AP	338.98
RALLY BAR HUDDLE	121.27
RALLY BAR MINI AMR/AP	312.64
RALLY CAMERA	65.63
RALLY MIC POD	35.14
RALLY MIC POD EXTENSION CABLE	39.2
RALLY MIC POD HUB	37.85
RALLY MIC POD TABLE MOUNT	0.83
RALLY MOUNTING KIT	4.18
RALLY PLUS AMR	846.65
RALLY SPEAKER	63.59
ROOMMATE	56.2
RUGGED COMBO 3	8.99
RUGGED COMBO 3 TOUCH	9.07
RUGGED FOLIO	9.08

RUGGED FOLIO	6.63
RUGGED LITE	4.86
S-150 USB DIGITAL SPEAKER	6.72
S120 STEREO SPEAKERS	6.77
SCOUT BACKPACK	1.84
SCRIBE WW	116.42
SIGHT	80.92
SIGNATURE K650	8.81
SIGNATURE MK650 FOR BUSINESS	18.32
SLIM BLUETOOTH COMBO	7.97
SLIM FOLIO	5.82
SLIM FOLIO	5.19
SLIM FOLIO PRO FOR IPAD PRO 11	6.61
SLIM FOLIO PRO FOR PRO12.9	8.21
SNOWBALL	6.81
SNOWBALL ICE	5
SPARK SL	15.54
SPARK SL	1.31
SPOTLIGHT PRESENTATION REMOTE	2.75
STRONG USB 3.1 CABLE	39.88
STRONG USB 3.1 CABLE	36.35
STRONG USB 3.1 CABLE	40.9
SWYTCH	63.75
TABLE STAND	1.31
TAP	139.59
TAP IP	49.13

TAP PC MOUNT	3.01
TAP RISER MOUNT	2.35
TAP SCHEDULER	46.36
TAP TABLE MOUNT	1.54
TAP WALL MOUNT	1.45
TV MOUNT FOR MEETUP	2.06
TV MOUNT FOR VIDEO BARS	12.86
UE BOOM 3	14.49
UE FITS	1.88
UE MEGABOOM 3	24.62
UNIVERSAL FOLIO	5.37
USB HEADSET H390	4.29
USB HEADSET MONO H570E	2.39
USB HEADSET STEREO H570E	3.27
USB UNIFYING RECEIVER	0.67
WALL MOUNT FOR VIDEO BARS	5.66
Wave Keys	6.65
WIRELESS COMBO MK220	6.11
WIRELESS COMBO MK345	8.69
WIRELESS DESKTOP MK320	8.09
WIRELESS GAMING COMBO	11.73
WIRELESS HEADSET DUAL H820E	14.52
WIRELESS HEADSET MONO H820E	14.44
WIRELESS KEYBOARD K270	5.32
WIRELESS KEYBOARD K350	8.75
WIRELESS MINI MOUSE M187	5.24

WIRELESS MOUSE M170 BLACK-K	3.47
WIRELESS MOUSE M280	3.65
WIRELESS MOUSE M720	4.95
WIRELESS PRESENTER R400	3.6
WIRELESS SOLAR KEYBOARD K750	8.45
WONDERBOOM 2	9.85
WONDERBOOM 3	10.26
X4	1
X52 HOTAS	48.15
X52 PROFESSIONAL HOTAS	47.12
YETI	18.15
Yeti GX	9.54
YETI NANO	10.24
Yeti Orb	4.13
YETI X	18.48
YETI/C922 BNDL	22.48
YETICASTER	33.55
Z120 COMPACT STEREO SPEAKERS	2.38
Z130 FULL STEREO SOUND	2.69
Z150 CLEAR STEREO SOUND	7.34
Z200 RICH STEREO SOUND	12.78
Z207 WIRELESS PC SPEAKERS	12.34
Z313 RICH BALANCED SOUND	32.24
Z333 BOLD SOUND	53.27
Z407	27.12
Z533 POWERFUL SOUND	49.94

Z607 5.1 SURROUNDSOUND WITH BT	26.34
Z623 CAPTIVATING THX SOUND	80.53
Z625 POWERFUL THX SOUND	73.48
Z906 THX SURROUND SOUND	107.76
ZONE LEARN	4.31
ZONE VIBE 100	4.27
ZONE VIBE 125	4.72
ZONE VIBE WIRELESS UC	4.94
Zone wireless 2 B2B	7.08

Annex 5 2023 Certificate

***SCS Global Services** does hereby certify that an independent assessment has been conducted for:*

Logitech Europe S.A.

EPFL - Quartier de L'Innovation, Daniel Borel Innovation Centre, 1015 Lausanne, Switzerland

Certification Scope:
Verification of Logitech's CY 2023 Scope 1, 2 and 3 carbon footprint for its production facility, offices and value chain and validation of its achievement of carbon neutrality.

Certification Criteria:

- SCS -108 Certification Standard for Carbon Neutral Entities, Buildings, Products and Services: Version 1.0
- GHG Protocol Corporate Standard: A Corporate Accounting and Reporting Standard

VERIFIED CARBON REDUCTIONS: 138,373 METRIC TONS OF CO_2e

- **REDUCE 47,327 METRIC TONS OF CO_2e**
- **RENEW 91,046 METRIC TONS OF CO_2e**

TOTAL CARBON FOOTPRINT VERIFIED AFTER CARBON REDUCTIONS: 1,241,756 METRIC TONS OF CO_2e
VERIFIED CARBON OFFSETS AND REMOVALS: 1,241,758 METRIC TONS OF CO_2e

Carbon neutrality **was achieved** by Logitech in accordance with the SCS-108 Carbon Neutral Standard for the period of 1 January 2023 through 31 December 2023. In addition to its achievement of carbon neutrality, Logitech has committed to maintain carbon neutrality for the period of 1 January 2024 through 31 December 2024.

Certificate # SCS-CN-00084

Nicole Munoz, Vice President
SCS Global Services
2000 Powell Street, Ste. 600, Emeryville, CA 94608 USA