

C0. Introduction

C0.1

(C0.1) Give a general description and introduction to your organization.

Logitech is a multi-brand, multi-category company. We design products that enable better experiences consuming, sharing and creating any digital content, including music, gaming, video and computing, whether it is on a computer, mobile device or in the cloud. Our products fall into five main markets:

- Music: Mobile Speakers, PC speakers, PC headsets, in-ear headphones and premium wireless audio wearables.
- Gaming: PC and console gaming products, including virtual and augmented reality. We design and engineer industry-leading keyboards, mice, headsets, mousepads and simulation products such as steering wheels and flight sticks.
- Video Collaboration: includes Logitech's Conference Cams, with enterprise-quality audio and high definition (HD) 1080p video to bring video conferencing to businesses of any size.
- Smart Home: includes our Harmony line of advanced home entertainment controllers and new products to control connected smart home devices and enable smart home security
- Creativity and Productivity: including mice, keyboards and combos, pointing devices, tablet and other accessories and webcams.

In CY2016, we had four master brands: Logitech, Logitech G, Ultimate Ears and Jaybird. On April 20, 2016, we acquired Jaybird, a leader in wireless audio wearables for sports and active lifestyles. On September 15 2016, we acquired Saitek to enhance the breadth and depth of our product offerings and expand our engineering capabilities in simulation products.

Our registered office and holding company (Logitech International S.A.) is in Switzerland. Logitech Inc. is our principal wholly-owned subsidiary in the United States. Our network of offices worldwide employs includes 13 Principal Offices and a number of smaller (sales-focused) offices.

We have one high-volume manufacturing facility in Suzhou, China where we employ more than 3500 staff. On-site activities primarily comprise final assembly and testing. Components are manufactured to our specification by third-party suppliers in Asia, the United States and Europe. Approximately half of our annual revenue is generated from products manufactured at our own facility, with components from component suppliers. The other half of our annual revenue (approx) is generated from products manufactured by contract manufacturers. Our local and international teams maintain oversight of all inhouse and supplier production activities, quality process controls and sustainability performance, including energy and greenhouse gas performance.

Our Energy and GHG inventory includes all Scope 1 and 2 emissions from our manufacturing facility. Scope 1 emissions arise due to fuel and refrigerants. Scope 2 emissions arise from electricity. Scope 3 emissions including emissions from our suppliers and supply chain are not currently reported externally. We are working to expand our Energy and GHG inventory to include Scope 3 emissions.

We focus on reducing our impact in our own manufacturing facility and across our value chain, taking action against climate change and driving sustainability across the business.

As per previous years, we continue to report by calendar year. This submission reports data from CY2016 and describes our approach, strategy, organisational structure and performance during that period.

C0.2

(C0.2) State the start and end date of the year for which you are reporting data.

	Start date	End date	Indicate if you are providing emissions data for past reporting years	Select the number of past reporting years you will be providing emissions data for
Row 1	January 1 2016	December 31 2016	No	<Not Applicable>
Row 2	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Row 3	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Row 4	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>

C0.3

(C0.3) Select the countries/regions for which you will be supplying data.

China

C0.4

(C0.4) Select the currency used for all financial information disclosed throughout your response.

USD

C0.5

(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your consolidation approach to your Scope 1 and Scope 2 greenhouse gas inventory.

Operational control

C1. Governance

C1.1

(C1.1) Is there board-level oversight of climate-related issues within your organization?

No

C1.1c

(C1.1c) Why is there no board-level oversight of climate-related issues and what are your plans to change this in the future?

	Primary reason	Board-level oversight of climate-related issues will be introduced within the next two years	Please explain
Row 1	Not planned at this time	No, we do not currently plan to do so	

C1.2

(C1.2) Below board-level, provide the highest-level management position(s) or committee(s) with responsibility for climate-related issues.

Name of the position(s) and/or committee(s)	Responsibility	Frequency of reporting to the board on climate-related issues
Other, please specify (Sr VP Worldwide Operations)	Managing climate-related risks and opportunities	Not reported to the board
Other, please specify (Sr. Sustainability Director)	Both assessing and managing climate-related risks and opportunities	Not reported to the board

C1.2a

(C1.2a) Describe where in the organizational structure this/these position(s) and/or committees lie, what their associated responsibilities are, and how climate-related issues are monitored.

The highest level of responsibility for climate change rests with the Senior Vice President of Worldwide Operations, who manages Logitech's worldwide operations and global Sustainability team. The Senior Vice President of Worldwide Operations reports directly to the President and CEO, who is on the Board of Directors.

The Sr. Director for Sustainability and Workplace Services manages Logitech's global Sustainability Team and work to assess and manage climate-related risks and opportunities. The Sr. Director for Sustainability and Workplace Services reports to the Senior Vice President of Worldwide Operations

C1.3

(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?

No

C2. Risks and opportunities

C2.1

(C2.1) Describe what your organization considers to be short-, medium- and long-term horizons.

	From (years)	To (years)	Comment
Short-term	0	2	
Medium-term	2	5	
Long-term	5	10	

C2.2

(C2.2) Select the option that best describes how your organization's processes for identifying, assessing, and managing climate-related issues are integrated into your overall risk management.

There are no documented processes for identifying, assessing, and managing climate-related issues

C2.2e

(C2.2e) Why does your organization not have a process in place for identifying, assessing, and managing climate-related risks and opportunities, and do you plan to introduce such a process in the future?

	Primary reason	Please explain
Row 1	Important but not an immediate business priority	

C2.3

(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?

No

C2.3b

(C2.3b) Why do you not consider your organization to be exposed to climate-related risks with the potential to have a substantive financial or strategic impact on your business?

	Primary reason	Please explain
Row 1	Not yet evaluated	

C2.4

(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?

No

C2.4b

(C2.4b) Why do you not consider your organization to have climate-related opportunities?

	Primary reason	Please explain
Row 1	Not yet evaluated	

C2.5

(C2.5) Describe where and how the identified risks and opportunities have impacted your business.

	Impact	Description
Products and services	Not evaluated	
Supply chain and/or value chain	Not evaluated	
Adaptation and mitigation activities	Not evaluated	
Investment in R&D	Not evaluated	
Operations	Not evaluated	
Other, please specify	Not evaluated	

C2.6

(C2.6) Describe where and how the identified risks and opportunities have factored into your financial planning process.

	Relevance	Description
Revenues	Not evaluated	
Operating costs	Not evaluated	
Capital expenditures / capital allocation	Not evaluated	
Acquisitions and divestments	Not evaluated	
Access to capital	Not evaluated	
Assets	Not evaluated	
Liabilities	Not evaluated	
Other	Not evaluated	

C3. Business Strategy

C3.1

(C3.1) Are climate-related issues integrated into your business strategy?

Yes

C3.1a

(C3.1a) Does your organization use climate-related scenario analysis to inform your business strategy?

No, and we do not anticipate doing so in the next two years

C3.1c

(C3.1c) Explain how climate-related issues are integrated into your business objectives and strategy.

Energy & Greenhouse Gases is a material aspect of our sustainability performance, as shown in the Materiality Assessment that we include in our annual Sustainability Report each year. As a result, we have an established Strategic Management Program for Energy and Greenhouse Gases, which is a global programme covering all activities and operations and founded on our commitment to continual improvement and international good practice including the RBA Code of Conduct, Greenhouse Gas Protocol and Global Reporting Initiative standards.

We have a global Sustainability Team, who lead, manage and inform the development of the Program in partnership with the management team at our manufacturing facility. The Head of that team (Sr Director, Head of Sustainability) reports to our Senior VP of World-Wide Operations. The Senior VP of World-Wide Operations is our executive-level Program Sponsor and reports to our CEO & President, who is on our Board of Directors

C3.1g

(C3.1g) Why does your organization not use climate-related scenario analysis to inform your business strategy?

The reporting period for this report is CY2016. Climate-related scenario analysis and transition planning disclosure was only piloted by CDP in the Assessing Low-Carbon Transition (ACT) initiative in 2016. We were not involved at that time

C4. Targets and performance

C4.1

(C4.1) Did you have an emissions target that was active in the reporting year?

Absolute target

C4.1a

(C4.1a) Provide details of your absolute emissions target(s) and progress made against those targets.

Target reference number

Abs 1

Scope

Scope 1+2 (location-based)

% emissions in Scope

100

% reduction from base year

20

Base year

2010

Start year

2010

Base year emissions covered by target (metric tons CO2e)

16969

Target year

2018

Is this a science-based target?

No, and we do not anticipate setting one in the next 2 years

% achieved (emissions)

4

Target status

Underway

Please explain

Scope 1 and 2 emissions are generated at our manufacturing facility in China. In CY13, we set a goal to decrease total GHG emissions from operations (Scope 1 and Scope 2) by 20% by CY18, compared to CY10. The total GHG emissions (Scope 1 & 2) have reduced by 4%, compared to CY10 levels. This includes a 54% reduction in absolute Scope 1 emissions, which was accomplished by replacing water heating by natural with recycled hot water from a local factory in CY11. Total electricity consumption CY16 is broadly similar to total electricity consumption in CY10, despite substantial increases in production levels.

C4.2

(C4.2) Provide details of other key climate-related targets not already reported in question C4.1/a/b.

Target

Energy usage

KPI – Metric numerator

Electricity Usage in kwh

KPI – Metric denominator (intensity targets only)

Base year

2010

Start year

2010

Target year

2018

KPI in baseline year

20024864

KPI in target year

17021134

% achieved in reporting year

0.1

Target Status

Underway

Please explain

Energy use in CY16 is lower than energy use in CY10, but 11% up, compared to last year (CY15) The increase (compared to last year) is primarily due to increase in activity at our manufacturing facility due to increase in sales demand. Electricity consumption in CY16 is broadly similar to electricity consumption in CY10, despite substantial increases in production levels.

Part of emissions target

As most of our emissions are from electricity use, this target is directly related to our total emissions reduction target.

Is this target part of an overarching initiative?

No, it's not part of an overarching initiative

C4.3

(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Yes

C4.3a

(C4.3a) Identify the total number of projects at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of projects	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation		
To be implemented*		
Implementation commenced*		
Implemented*	4	
Not to be implemented		

C4.3b

(C4.3b) Provide details on the initiatives implemented in the reporting year in the table below.

Activity type

Energy efficiency: Processes

Description of activity

Cooling technology

Estimated annual CO2e savings (metric tonnes CO2e)

Scope

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

Investment required (unit currency – as specified in CC0.4)

Payback period

Please select

Estimated lifetime of the initiative

Please select

Comment

•Turn off the air condition when no personal in the room •According to actual situation, timely adjust the temperature of water for Carrier host. •Good maintenance of air condition system

Activity type

Energy efficiency: Building services

Description of activity

Lighting

Estimated annual CO2e savings (metric tonnes CO2e)

Scope

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

Investment required (unit currency – as specified in CC0.4)

Payback period

Please select

Estimated lifetime of the initiative

Please select

Comment

Lighting replacement with LED. Use 15W LED lamp to replace 28W T5 lamp, total 3000 units

Activity type

Energy efficiency: Building services

Description of activity

HVAC

Estimated annual CO2e savings (metric tonnes CO2e)

Scope

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

Investment required (unit currency – as specified in CC0.4)

Payback period

Please select

Estimated lifetime of the initiative

Please select

Comment

Regularly check kinds of leaks. AC pipe insulation leak check

Activity type

Energy efficiency: Building services

Description of activity

Other, please specify (Time control of equipments)

Estimated annual CO2e savings (metric tonnes CO2e)

Scope

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

Investment required (unit currency – as specified in CC0.4)

Payback period

Please select

Estimated lifetime of the initiative

Please select

Comment

Strengthen the time control of lighting, ventilation and other facilities to reduce the consumption of electric energy Close office lighting, FCU, computer ,printer etc to saving electricity consumption

C4.3c

(C4.3c) What methods do you use to drive investment in emissions reduction activities?

Method	Comment
Financial optimization calculations	Decision-making related to our Energy and Greenhouse Gas Management Programme is informed by robust cost-benefit analysis with the goal of optimising return on investment
Employee engagement	We use posters and our intranet to periodically communicate our energy and greenhouse performance, key aspects of our management programme and general awareness campaigns

C4.5

(C4.5) Do you classify any of your existing goods and/or services as low-carbon products or do they enable a third party to avoid GHG emissions?

Yes

C4.5a

(C4.5a) Provide details of your products and/or services that you classify as low-carbon products or that enable a third party to avoid GHG emissions.

Level of aggregation

Product

Description of product/Group of products

Mouse

Are these low-carbon product(s) or do they enable avoided emissions?

Avoided emissions

Taxonomy, project or methodology used to classify product(s) as low-carbon or to calculate avoided emissions

Other, please specify (Internal Study)

% revenue from low carbon product(s) in the reporting year

Comment

Identifying opportunities and means to improve battery life and product energy efficiency and product energy efficiency is an integral part of our new product innovation process. As an example, since 2001, we have worked to incrementally improve the energy efficiency of our mice products from generation to generation, without sacrificing product performance or consumer experience. See page 41 of our Sustainability report our successful innovations to date highlighting our improvement in energy efficiency in mouse products.

Level of aggregation

Product

Description of product/Group of products

Video Conferencing equipment

Are these low-carbon product(s) or do they enable avoided emissions?

Avoided emissions

Taxonomy, project or methodology used to classify product(s) as low-carbon or to calculate avoided emissions

Other, please specify (Internal Study)

% revenue from low carbon product(s) in the reporting year

Comment

We make products and solutions that enable real time video, audio and content sharing capability for business and individuals. These products are used by our own employees and consumers and reduce the need for business and other travel, and scope 3 emissions.

C5. Emissions methodology

C5.1

(C5.1) Provide your base year and base year emissions (Scopes 1 and 2).

Scope 1

Base year start

January 1 2010

Base year end

December 31 2010

Base year emissions (metric tons CO2e)

1192

Comment

Scope 2 (location-based)

Base year start

January 1 2010

Base year end

December 31 2010

Base year emissions (metric tons CO2e)

15777

Comment

Scope 2 (market-based)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

C5.2

(C5.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate Scope 1 and Scope 2 emissions.

The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

C6. Emissions data

C6.1

(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO2e?

Row 1

Gross global Scope 1 emissions (metric tons CO2e)

562

End-year of reporting period

<Not Applicable>

Comment

C6.2

(C6.2) Describe your organization's approach to reporting Scope 2 emissions.

Row 1

Scope 2, location-based

We are reporting a Scope 2, location-based figure

Scope 2, market-based

We have operations where we are able to access electricity supplier emission factors or residual emissions factors, but are unable to report a Scope 2, market-based figure

Comment

C6.3

(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

Row 1

Scope 2, location-based

15763

Scope 2, market-based (if applicable)

<Not Applicable>

End-year of reporting period

<Not Applicable>

Comment

C6.4

(C6.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure?

No

C6.5

(C6.5) Account for your organization's Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

Evaluation status

Relevant, calculated

Metric tonnes CO2e

59832

Emissions calculation methodology

Calculated based on revenue apportioned emissions reported to Logitech via Supplier Surveys. The survey was sent to Logitech's Core/major suppliers

Percentage of emissions calculated using data obtained from suppliers or value chain partners

58

Explanation

In recent years we have been working with our Core Suppliers to develop oversight of material Scope 3 emissions from supplier manufacturing. We have estimated the total greenhouse gas emissions associated with supplier manufacturing through life cycle analysis of our top products, and we have also successfully collated hard data accounting for 58% of our direct spend on supplier manufacturing. That work has helped us identify a number of opportunities for improvement. Over the coming year, we will continue those efforts to build out a full baseline for Core Suppliers and encourage target setting and energy improvement opportunities.

Capital goods

Evaluation status

Not evaluated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Fuel-and-energy-related activities (not included in Scope 1 or 2)

Evaluation status

Not evaluated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Upstream transportation and distribution

Evaluation status

Not evaluated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Waste generated in operations

Evaluation status

Not evaluated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Business travel

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Logitech policy is for all business travel to be booked via a number of appointed travel agents. We are working with our travel agents to collate and report on GHG emissions with these travel activities

Employee commuting

Evaluation status

Not evaluated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Upstream leased assets

Evaluation status

Not evaluated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Downstream transportation and distribution

Evaluation status

Relevant, calculated

Metric tonnes CO2e

73653

Emissions calculation methodology

Calculated from sales and weight data and applying emission factors from GHG Protocol Mobile guide

Percentage of emissions calculated using data obtained from suppliers or value chain partners

72

Explanation

Approximately 95% of our products (by weight) were transported to the market by sea freight in 2016. The other 5% of our products are transported by other means (e.g. air freight, train, truck and barge) and this has a disproportionate impact on the greenhouse gas footprint of our transport and logistical activities, accounting for nearly 70% of those emissions. We are working to optimize our approach to product distribution and logistics. In the last year we embarked on a new logistics program to reduce our use of air freight and introduce the Logitech "Silk Road" to transport products from our factory in China to our distribution centre in Europe by rail. This innovation has had a positive impact in terms of logistical efficiency and reliability, cost efficiency, and environmental footprint as the carbon footprint associated with rail transport is significantly lower than that associated with air transport. Our Sustainability Team is working with colleagues to develop a mechanism for collecting, capturing and reporting these improvements and monitoring GHG emissions associated with product distribution and logistics

Processing of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Use of sold products

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

End of life treatment of sold products

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Downstream leased assets

Evaluation status

Not evaluated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Franchises

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Investments

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Other (upstream)

Evaluation status

Not evaluated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Other (downstream)

Evaluation status

Not evaluated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

C6.7

(C6.7) Are carbon dioxide emissions from biologically sequestered carbon relevant to your organization?

No

C6.10

(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Intensity figure

7.38

Metric numerator (Gross global combined Scope 1 and 2 emissions)

16315

Metric denominator

Other, please specify (Revenue (Million USD))

Metric denominator: Unit total

2210

Scope 2 figure used

Location-based

% change from previous year

2

Direction of change

Increased

Reason for change

The increase is due to increase in manufacturing activity compared to CY15. However the total electricity consumption in CY16 is broadly similar to total electricity consumption of our baseline year CY10, despite substantial increases in production levels.

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization have greenhouse gas emissions other than carbon dioxide?

Yes

C7.1a

(C7.1a) Break down your total gross global Scope 1 emissions by greenhouse gas type and provide the source of each used greenhouse warming potential (GWP).

Greenhouse gas	Scope 1 emissions (metric tons of CO2e)	GWP Reference
CO2	61	Other, please specify (DEFRA 2016 EF)
CH4	0.14	Other, please specify (DEFRA 2016 EF)
N2O	0.23	Other, please specify (DEFRA 2016 EF)
HFCs	500	IPCC Fourth Assessment Report (AR4 - 100 year)

C7.2

(C7.2) Break down your total gross global Scope 1 emissions by country/region.

Country/Region	Scope 1 emissions (metric tons CO2e)
China	562

C7.3

(C7.3) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

By activity

C7.3c

(C7.3c) Break down your total gross global Scope 1 emissions by business activity.

Activity	Scope 1 emissions (metric tons CO2e)
Fuel- Diesel Type- From Mobile and Stationary Combustion Activity- Power generators, Vehicles and forklifts	19
Fuel- Petrol Type- From Mobile Combustion Activity- Company Vehicles	43
Fuel- HFC-134a Type- From HFC Sources Activity- Used in Chillers in factory for HVAC	114
Fuel- HCFC-22 Type- From HFC Sources Activity- Used for Heat-pump of HVAC and small AC units in the factory	386

C7.5

(C7.5) Break down your total gross global Scope 2 emissions by country/region.

Country/Region	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)	Purchased and consumed electricity, heat, steam or cooling (MWh)	Purchased and consumed low-carbon electricity, heat, steam or cooling accounted in market-based approach (MWh)
China	15763			

C7.6

(C7.6) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.

By facility

C7.6b

(C7.6b) Break down your total gross global Scope 2 emissions by business facility.

Facility	Scope 2 location-based emissions (metric tons CO2e)	Scope 2, market-based emissions (metric tons CO2e)
Include our factory and dormitories	15763	

C7.9

(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

Increased

C7.9a

(C7.9a) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined) and for each of them specify how your emissions compare to the previous year.

	Change in emissions (metric tons CO2e)	Direction of change	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption		<Not Applicable>		
Other emissions reduction activities		<Not Applicable>		
Divestment		<Not Applicable>		
Acquisitions		<Not Applicable>		
Mergers		<Not Applicable>		
Change in output	1633	Increased	11	The increase in emissions was mainly due to increase in production of high intensity and high value products. There was an increase of 16% in the value of products produced in facilities under scope which lead to the increase in emissions.
Change in methodology		<Not Applicable>		
Change in boundary		<Not Applicable>		
Change in physical operating conditions		<Not Applicable>		
Unidentified		<Not Applicable>		
Other		<Not Applicable>		

C7.9b

(C7.9b) Are your emissions performance calculations in C7.9 and C7.9a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Location-based

C8. Energy

C8.1

(C8.1) What percentage of your total operational spend in the reporting year was on energy?

More than 0% but less than or equal to 5%

C8.2

(C8.2) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertakes this energy-related activity
Consumption of fuel (excluding feedstocks)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	No
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	No

C8.2a

(C8.2a) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total MWh
Consumption of fuel (excluding feedstock)	LHV (lower heating value)		244.78	244.78
Consumption of purchased or acquired electricity	<Not Applicable>		20007.69	20007.69
Consumption of purchased or acquired heat	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired steam	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired cooling	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of self-generated non-fuel renewable energy	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Total energy consumption	<Not Applicable>		20252.48	20252.48

C8.2b

(C8.2b) Select the applications of your organization's consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	No
Consumption of fuel for the generation of steam	No
Consumption of fuel for the generation of cooling	Yes
Consumption of fuel for co-generation or tri-generation	No

C8.2c

(C8.2c) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Fuels (excluding feedstocks)

Diesel

Heating value

LHV (lower heating value)

Total fuel MWh consumed by the organization

71.78

MWh fuel consumed for the self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Fuels (excluding feedstocks)

Petrol

Heating value

LHV (lower heating value)

Total fuel MWh consumed by the organization

172.71

MWh fuel consumed for the self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Fuels (excluding feedstocks)

Other, please specify (HFC-134a)

Heating value

LHV (lower heating value)

Total fuel MWh consumed by the organization

80

MWh fuel consumed for the self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

80

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Fuels (excluding feedstocks)

Other, please specify (HCFC-22)

Heating value

LHV (lower heating value)

Total fuel MWh consumed by the organization

213

MWh fuel consumed for the self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

213

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

C8.2d

(C8.2d) List the average emission factors of the fuels reported in C8.2c.

Diesel

Emission factor

0.26676

Unit

kg CO2e per MWh

Emission factor source

UK DEFRA: From Department for Business, Energy & Industrial Strategy

Comment

Petrol

Emission factor

0.24948

Unit

kg CO2e per MWh

Emission factor source

UK DEFRA: From Department for Business, Energy & Industrial Strategy

Comment

Other

Emission factor

1430

Unit

kg CO2e per MWh

Emission factor source

UK DEFRA: From Department for Business, Energy & Industrial Strategy

Comment

Emission Factor HFC-134a= 1430 kg CO2e/MWH HCFC-22= 1810 kg CO2e/MWH

C8.2f

(C8.2f) Provide details on the electricity, heat, steam and/or cooling amounts that were accounted for at a low-carbon emission factor in the market-based Scope 2 figure reported in C6.3.

Basis for applying a low-carbon emission factor

No purchases or generation of low-carbon electricity, heat, steam or cooling accounted with a low-carbon emission factor

Low-carbon technology type

<Not Applicable>

MWh consumed associated with low-carbon electricity, heat, steam or cooling

<Not Applicable>

Emission factor (in units of metric tons CO₂e per MWh)

<Not Applicable>

Comment

C9. Additional metrics

C9.1

(C9.1) Provide any additional climate-related metrics relevant to your business.

C10. Verification

C10.1

(C10.1) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	No third-party verification or assurance
Scope 2 (location-based or market-based)	No third-party verification or assurance
Scope 3	No third-party verification or assurance

C10.2

(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5?

No, we do not verify any other climate-related information reported in our CDP disclosure

C11. Carbon pricing

C11.1

(C11.1) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?
No, and we do not anticipate being regulated in the next three years

C11.2

(C11.2) Has your organization originated or purchased any project-based carbon credits within the reporting period?
No

C11.3

(C11.3) Does your organization use an internal price on carbon?
No, and we do not currently anticipate doing so in the next two years

C12. Engagement

C12.1

(C12.1) Do you engage with your value chain on climate-related issues?
Yes, our suppliers

C12.1a

(C12.1a) Provide details of your climate-related supplier engagement strategy.

Type of engagement

Information collection (understanding supplier behavior)

Details of engagement

Collect climate change and carbon information at least annually from suppliers

% of suppliers by number

20

% total procurement spend (direct and indirect)

58

% Scope 3 emissions as reported in C6.5

44

Rationale for the coverage of your engagement

In recent years we have been working with our Core Suppliers to develop oversight of material Scope 3 emissions from supplier manufacturing. We have successfully collated data accounting for 58% of our major direct spend on supplier manufacturing. In this engagement the suppliers reported their Scope 1 and 2 emissions.

Impact of engagement, including measures of success

This engagement has helped us to understand our Scope 3 emissions from our Major Suppliers. We have increased the scope of the supplier participation by 3% in 2016 compared to 2015. In 2 years we want to capture our suppliers accounting for 80% of our total spend

Comment

C12.3

(C12.3) Do you engage in activities that could either directly or indirectly influence public policy on climate-related issues through any of the following?

No

C12.3g

(C12.3g) Why do you not engage with policy makers on climate-related issues?

Not planned at this time

C12.4

(C12.4) Have you published information about your organization's response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Publication

In voluntary sustainability report

Status

Complete

Attach the document

2017 Sustainability report.pdf

Content elements

Governance

Strategy

Emissions figures

Emission targets

Other metrics

C14. Signoff

C-FI

(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

C14.1

(C14.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	Sr. Director Sustainability	Other, please specify (Senior Director)

SC. Supply chain module

SC0.0

(SC0.0) If you would like to do so, please provide a separate introduction to this module.

Our high-volume manufacturing site was established in Suzhou, China in 1994. On-site activities primarily comprise final assembly and testing. Components are manufactured to our specification by suppliers in Asia, the United States and Europe. We use contract manufacturers to supplement internal capacity and to reduce volatility in production volumes. Approximately half of our annual revenue is generated from products that are manufactured in-house. The other 50% of our revenue is generated from products which are manufactured by Finished Goods suppliers and Contract Manufacturers under our direction.

Our continued success is coupled to the continued success of our suppliers. We look to establish long-term relationships with a core group of suppliers, based on shared values of ethics, good practice and RBA Code compliance. Our local and international teams maintain oversight of all in-house and supplier production activities, manufacturing know-how, quality process controls, social and environmental responsibilities and Intellectual Property protection. This hybrid model of in-house manufacturing and third-party manufacturers enables us to effectively respond to rapidly changing demand, leverage economies of scale, maintain strong quality process controls, reduce volatility in production levels, and optimise time to market

SC0.1

(SC0.1) What is your company's annual revenue for the stated reporting period?

	Annual Revenue
Row 1	2210000000

SC0.2

(SC0.2) Do you have an ISIN for your company that you would be willing to share with CDP?

Yes

SC0.2a

(SC0.2a) Please use the table below to share your ISIN.

	ISIN country code (2 letters)	ISIN numeric identifier and single check digit (10 numbers overall)
Row 1	CH	0025751329

SC1.1

(SC1.1) Allocate your emissions to your customers listed below according to the goods or services you have sold them in this reporting period.

Requesting member

Wal-Mart Stores, Inc.

Scope of emissions

Scope 1

Emissions in metric tonnes of CO2e

13.552

Uncertainty (±%)**Major sources of emissions**

Petrol, Diesel, HFC

Verified

No

Allocation method

Allocation based on the market value of products purchased

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

We have one manufacturing facility. A factory survey/review is carried out annually to check and verify GHG sources and GHG emissions from each source. We have measured and reported our Scope 1 and 2 emissions from our factory to CDP since 2008

Requesting member

Wal-Mart Stores, Inc.

Scope of emissions

Scope 2

Emissions in metric tonnes of CO2e

380.116

Uncertainty (±%)**Major sources of emissions**

Electricity

Verified

No

Allocation method

Allocation based on the market value of products purchased

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

We have one manufacturing facility. A factory survey/review is carried out annually to check and verify GHG sources and GHG emissions from each source. We have measured and reported our Scope 1 and 2 emissions from our factory to CDP since 2008

Requesting member

Target Corporation

Scope of emissions

Scope 1

Emissions in metric tonnes of CO2e

4.961

Uncertainty (±%)**Major sources of emissions**

Petrol, Diesel, HFC

Verified

No

Allocation method

Allocation based on the market value of products purchased

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

We have one manufacturing facility. A factory survey/review is carried out annually to check and verify GHG sources and GHG emissions from each source. We have measured and reported our Scope 1 and 2 emissions from our factory to CDP since 2008

Requesting member

Target Corporation

Scope of emissions

Scope 2

Emissions in metric tonnes of CO2e

139.155

Uncertainty (±%)

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the market value of products purchased

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

We have one manufacturing facility. A factory survey/review is carried out annually to check and verify GHG sources and GHG emissions from each source. We have measured and reported our Scope 1 and 2 emissions from our factory to CDP since 2008

SC1.2

(SC1.2) Where published information has been used in completing SC1.1, please provide a reference(s).

Annual Sustainability report FY17 - available from <https://www.logitech.com/en-us/sustainability/reports-and-resources.html>

SC1.3

(SC1.3) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Allocation challenges	Please explain what would help you overcome these challenges
Other, please specify (Calculating Corporate Carbon footprint)	At the moment, we can only allocate Scope 1 and 2 emissions to our customers. We are working to develop our Corporate Carbon Footprint to include Scope 3 emissions calculated through LCA of different product categories. Once we have a full GHG Inventory, including Scope 3 emissions, we can expand the scope of current allocations to include Scope 3 emissions.

SC1.4

(SC1.4) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

Yes

SC1.4a

(SC1.4a) Describe how you plan to develop your capabilities.

At the moment, we can only allocate Scope 1 and 2 emissions to our customers. We are working to develop our Corporate Carbon Footprint to include Scope 3 emissions calculated through LCA of different product categories. Once we have a full GHG Inventory, including Scope 3 emissions, we can expand the scope of current allocations to include Scope 3 emissions.

SC2.1

(SC2.1) Please propose any mutually beneficial climate-related projects you could collaborate on with specific CDP Supply Chain members.

Requesting member

Please select

Group type of project

Please select

Type of project

Other, please specify

Emissions targeted

Please select

Estimated timeframe for carbon reductions to be realized

Please select

Estimated lifetime CO2e savings

Estimated payback

Please select

Details of proposal

SC2.2

(SC2.2) Have requests or initiatives by CDP Supply Chain members prompted your organization to take organizational-level emissions reduction initiatives?

No

SC3.1

(SC3.1) Do you want to enroll in the 2018-2019 CDP Action Exchange initiative?

Yes

SC3.1a

(SC3.1a) Identify which member(s), if any, have motivated you to take part in Action Exchange this year.

Wal-Mart Stores, Inc.

Target Corporation

SC3.1b

(SC3.1b) Select the types of emissions reduction activities that your company would like support in analyzing or in implementing in the next reporting year.

- Energy efficiency: Building fabric
- Energy efficiency: Building services
- Energy efficiency: Processes
- Fugitive emissions reductions
- Low-carbon energy purchase
- Low-carbon energy installation
- Process emissions reductions
- Transportation: fleet
- Transportation: use
- Product design
- Behavioral change
- Waste recovery
- Green project finance

SC3.1c

(SC3.1c) As part of Action Exchange, would you like facility level analysis?

Yes

SC3.2

(SC3.2) Is your company a participating supplier in CDP's 2017-2018 Action Exchange initiative?

Yes

SC3.2a

(SC3.2a) Describe how your company actively considered emissions reduction projects as a result of Action Exchange. If you do not have any emissions reduction activities resulting from Action Exchange at any stage of implementation, please explain why not in the second column.

	Type of project	Details of proposal
Row 1	Energy efficiency: Building fabric Energy efficiency: Building services Energy efficiency: Processes Fugitive emissions reductions Low-carbon energy purchase Low-carbon energy installation Process emissions reductions Transportation: fleet Transportation: use Product design Behavioral change Waste recovery Green project finance	LED lights installations

SC4.1

(SC4.1) Are you providing product level data for your organization's goods or services, if so, what functionality will you be using?

No, I am not providing data

SC4.2d

(SC4.2d) Have any of the initiatives described in SC4.2c been driven by requesting CDP Supply Chain members?

No

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	Public or Non-Public Submission	I am submitting to	Are you ready to submit the additional Supply Chain Questions?
I am submitting my response	Public	Investors Customers	Yes, submit Supply Chain Questions now

Please confirm below

I have read and accept the applicable Terms