Welcome to your CDP Climate Change Questionnaire 2022

C0. Introduction

C0.1

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

As worldwide leader in the Media & Entertainment ("M&E") sector, Technicolor operates through three significant operating businesses:

▪T**echnicolor Creative Studios** offers Visual Effects ("VFX"), and animation services for the entertainment industry, and creative services and technologies for the advertising industry, through its award-winning creative studios The Mill, MPC, Mikros Animation, and Technicolor Games. **MPC** (prior Film & Episodic VFX): is Technicolor's award-winning visual effects studios, unites artistry and creativity with technology and innovation, bringing decades of experience in delivering everything from breath-taking environments, down to the precise details of a full Computer-Graphic ("CG") character; **The Mill** (prior Advertising service line): with the latest visual effects, CGI and immersive technologies, The Mill produces ground-breaking advertising, content and interactive marketing solutions for the world's biggest brands; **Mikros Animation**: from episodic hits to major animated features, Mikros works with leading animation studios. Our industry-leading facilities have become home to some of the world's most recognized and respected animators; **Technicolor Game**s focuses on the creative needs for the gaming industry. It has collaborated with many of the top game developers in the world.

▪ The **Connected Hom**e Division offers a complete portfolio of Broadband and Video Customer Premise Equipment ("CPE") to Pay-TV operators and Network Service Providers ("NSPs"), including broadband modems and gateways, digital Set-Top Boxes, and Internet of Things ("IoT") devices to Pay-TV operators and Network Service Providers
▪ in Broadband, modem and gateway CPE are access devices designed for Cable, Telecom and Mobile operators to allow the delivery of multiple-play services (video, voice, data, and mobility) to their residential and business subscribers over fixed wire and wireless networks (cable, xDSL, fiber, LTE/5G). Connected Home offers a complete range of broadband CPE devices, including high-end triple and quad-play gateways, business gateways, integrated access devices, double-play wireless gateways with data and VoIP functionalities, as well as Wi-Fi routers, extenders, and IoT devices.

▪ in Video, digital Set-Top Box CPE are designed for Cable, Satellite, Telecom and Mobile operators to enable the delivery of digital video entertainment and advanced services to their subscribers over broadband, broadcast, and hybrid networks. Connected Home offers a wide range of products including IP Set-Top Box, broadcast Set-Top Box, hybrid Set-Top Box, and media servers. These products enable NSPs to offer access to Broadcast TV, Internet TV and OTT services in Standard ("SD"), High ("HD") and Ultra High Definition ("UHD").
Technicolor typically provides the design and validation of the CPE. In addition, the division manages all the logistics and supervises the manufacturing and assembly on behalf of its customers. The manufacturing and assembly services are performed by CEMs ("Contract Electronic Manufacturers") as suppliers. The Company operates a single manufacturing facility in Manaus (Brazil), to serve the Brazilian market.

▪ in **DVD Services**, Technicolor is the worldwide leader in replication, packaging and distribution for video, games and music CD, DVD, Blu-ray™ discs. The division is increasingly focused on diversifying its business outside of packaged media, offering end-to-end supply chain solutions, comprising distribution, fulfillment, freight brokerage, and transportation management services. Furthermore, DVD Services is accelerating development of new non-disc related manufacturing businesses, including production of polymer-based microfluidic devices for use in medical diagnostics and recent investments in vinyl record production capability.
DVD Services runs strategically positioned key manufacturing facilities in Guadalajara (Mexico) and Piaseczno (Poland), while associated supply chain services (*e.g.*, packaging and distribution) in the United States, Europe and Australia are supported by a multi-region/multi-site facility platform. In the U.S., the Group operates primarily from its Memphis and Nashville (Tennessee) facilities, while disc manufacturing is performed from its Guadalajara facility, and from its growing packaging and distribution platform in Mexicali (Mexico), located on the U.S. border.

Video content resolution increases regularly, leading to associated increases in the volume of data to deliver and the energy required to do it. Innovation in electronic product design and in video technologies must support energy efficiency of set-top box together with improved video performances and resolution. The improvement of physical distribution networks, of logistic resources, the reduction in volume of packaging, and improvements in recyclable waste must all contribute to a reduction of the environmental footprint of physical media.

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
Reporting year	January 1, 2021	December 31, 2021	No

C0.3

(C0.3) Select the countries/areas in which you operate.

Australia
Belgium
Brazil
Canada
China
France
Germany
India
Japan
Mexico
Poland
Republic of Korea
United Kingdom of Great Britain and Northern Ireland
United States of America

C0.4

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

EUR

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 chosen approach for consolidating your GHG inventory.

Financial control

C0.8

(C0.8) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?

Indicate whether you are able to provide a unique identifier for your organization	Provide your unique identifier
Yes, an ISIN code	FR0013505062

C1. Governance

C1.1

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

Yes

C1.1a

(C1.1a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for climate-related issues.

Position of individual(s)	Please explain
Chief Executive Officer (CEO)	Technicolor Chief Executive Officer (CEO) is a member of the Board and has responsibility for climate-related issues. Not a member of the Board CSR committee which counts three independent administrators, he is however involved in the work of this Committee. Part of the CEO 2021 annual variable compensation included the definition of an ambitious medium and long-term strategy aimed at reducing carbon and GHG emissions per division, in compliance with the United Nation Global Compact Science Based Target initiative (SBTi). The CEO drafts the group strategic plan which is then approved by the Board. Each year the CEO reaffirms Technicolor commitment to the Global Compact and its ten principles. A United Nations Global Compact signatory since 2003 Technicolor also seeks to integrate the United Nations Sustainable Development Goals (SDGs) in its CSR reporting. With respect to climate change and the circular economy, Technicolor is taking steps to fulfill its responsibilities as a global corporate citizen, and a commitment was made in December 2021 to the Science Based Target initiative (SBTi) for near term (2030) and Net Zero target (2050), published on SBTi website . Technicolor CEO was incentivized to the establishment of Science Based target. Details of the criteria are disclosed in the Technicolor 2021 Universal Registration Document on pages 135 to 136. In 2021, the Company participated for the fourteenth consecutive year in the Carbon Disclosure Project (CDP). Technicolor Code of Ethics affirms Technicolor's commitment to protect the environment and acknowledges that Climate change remains one of the world's most pressing sustainability challenges . Signed by the CEO, Technicolor Corporate Environment, Health & Safety (EH&S) Charter, provides a global framework to manage and foresee environmental risks including those related to climate change.
Board Chair	The Chairperson of the Board responsibilities include ensuring compliance with French legal requirement, specifically Articles L. 225-35 and L. 225-64 of the French Commercial Code changed under the French Pacte law (2019) to the effect that corporate and management boards should take into consideration "social and environmental issues" as part of their respective managerial assignments. Further the Chairperson of the Board sits on the Governance and CSR board committee.

Board-level committee	Three board administrators sit on the Governance and CSR board committee which has responsibility to oversee all CSR aspects, including Climate Change. As per company rules, after informing the Chairperson, the Committees may conduct or commission, at the Company's expense, any studies or investigations that the Committee deems useful in the fulfillment of its mission and which may be useful in assisting the Board in its deliberations. The Committees report to the Board on the results of any study or investigation carried out . The committee can also have access to Group's executives, and internal and external auditors, as they may deem useful in preparing their works.
Board-level committee	The board remuneration committee is responsible for validating the attainment of the CEO objectives including those related to Climate Change.

C1.1b

(C1.1b) Provide further details on the board's oversight of climate-related issues.

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Please explain
Sporadic - as important matters arise	Reviewing and guiding strategy Reviewing and guiding risk management policies Reviewing and guiding business plans Setting performance objectives Monitoring implementation and performance of objectives Monitoring and overseeing progress against goals and targets for addressing climate-related issues	With respect to climate change and the circular economy, Technicolor is taking steps to fulfill its responsibilities as a global corporate citizen, and a commitment was made in December 2021 to the Science Based Target initiative (SBTi) for near term (2030) and Net Zero target (2050) and published on SBTi website. In 2021, the Company participated for the fourteenth consecutive year in the Carbon Disclosure Project (CDP). The Group started to implement eco-design guidelines in 2008, and has long taken a positive stance towards environmental issues in the development, manufacture, energy use and ultimate disposal of its products, bringing benefits for both customers and the environment. When the SBTi targets are submitted for verification in 2022, involving preparatory work and Board oversight, the Board role will extend to monitoring and overseeing progress against goals and targets for addressing climate change related issues.

C1.1d

(C1.1d) Does your organization have at least one board member with competence on climate-related issues?

	Board member(s) have competence on climate-related issues
Row 1	Yes

C1.2

(C1.2) Provide the highest management-level 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
Chief Executive Officer (CEO) [1]	Both assessing and managing climate-related risks and opportunities	As important matters arise
Chief Sustainability Officer (CSO) [2]	Both assessing and managing climate-related risks and opportunities	As important matters arise
Other C-Suite Officer, please specify Senior Vice President CSR and public affairs [3]	Assessing climate-related risks and opportunities	As important matters arise
Environmental, Health, and Safety manager [4]	Both assessing and managing climate-related risks and opportunities	As important matters arise

[1] Technicolor Chief Executive Officer (CEO) is a member of the Board and has responsibility for climate-related issues.

[2] The Executive Vice President Human Resources and Corporate Social Responsibility is a member of the Executive Committee. He/she is responsible for the publication of CSR data in the Group Annual Report which is annually shared with the Board in respect of the French law on mandatory disclosure of certain non-financial elements including policies and progress in terms of addressing Climate Change, an obligation for French listed companies.

[3] The Executive Vice President Corporate Social Responsibility and public affairs is a member of the Executive Committee. He is responsible for the publication of CSR data in the Group Annual Report which is annually shared with the Board in respect of the French law on mandatory disclosure of certain non-financial elements including policies and progress in terms of addressing Climate Change, an obligation for French listed companies.

[4]The Vice President Environment Health and Safety works with the CSR and WW public affairs Vice President to contribute to design and align policies, guidelines, practices to corporate goals.

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 (do not include the names of individuals).

The Vice President in charge of ww Public Affairs and Corporate Social Responsibility identifies emerging climate issues including upcoming regulations likely to affect Technicolor businesses. In this role he ensures coordination between all internal stakeholders all of whom may have a part to play in delineating an effective climate strategy: Human Resources, Safety Health and Environment, Sourcing, Risk and Insurance, R&D, Real Estate, IT, Legal. This position reports to a member of the Executive Committee, the Executive Vice President Human Resources and Corporate Social Responsibility, who reports to the Chief Executive Officer, who sits on the Board.

C1.3

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

	Provide incentives for the management of climate-related issues	Comment
Row 1	Yes	Technicolor Chief Executive Officer had part of his annual variable remuneration aligned with the setting of a climate change strategy and GHG reduction targets.

C1.3a

(C1.3a) Provide further details on the incentives provided for the management of climate-related issues (do not include the names of individuals).

Entitled to incentive	Type of incentive	Activity incentivized	Comment
Other, please specify FM contractor	Monetary reward	Energy reduction project	In some sites, by contract an energy consumption reduction target is determined, the FM supplier proposes an action plan and penalties are applied proportionately to the non-attainment of pre-agreed targets.
Chief Executive Officer (CEO)	Monetary reward	Emissions reduction target	The Board of Directors defined in the performance objectives for the Chief Executive Officer's 2021 variable compensation including extra-financial objectives : • 10% of the target bonus will depend upon a CSR objective of promotion of diversity across the

			organization and limitation of the environmental impact, which includes minimizing Technicolor's carbon footprint. More precisely, on the second pillar “limit environmental impact” accounting for 50%, the Board of Directors had set the following targets: (i) define an ambitious medium and long-term strategy aimed at reducing carbon and greenhouse gas emissions per division, in compliance with the United Nations (UN) Global Compact Science Based Targets initiative. This strategy should include medium-term (2030-2050) quantifiable and measurable targets and trajectories consistent with the UN climate change objectives. Typical objectives would be a 50% reduction in carbon emissions by 2030 and 80% by 2050 for scopes 1 and 2, and a 50% reduction by 2030 for manufacturing and product use in absolute values and/or per customer; (ii) percentage of renewable electricity in total electricity: 15% increase year-on-year of the percentage, i.e. at least 22.5% by 2021 (from 20% in 2020). These objectives were considered as slightly overachieved as follows: • strategy and preliminary achievable objectives of carbon emission reduction for 2025, 2030 and 2050 presented to the Governance & Social Responsibility Committee in December 2021 and approved • commitment made in December 2021 to Science Based Target initiative (SBTi) for near term (2030) and Net Zero target (2050) and published on SBTi website; • Quantitative objectives to be finalized and submitted to SBTi in March-April 2022 based on 2021 emissions • estimated reduction of carbon emission of Scope 1 & 2 by 65% by 2025 and 80% by 2030 for the Group. Average of 8% per year, above average of companies’ commitment to SBTi (6.4%) and almost double of minimum SBTi requirements • for Scope 3: Decrease of 30% of emissions generated by devices by 2030, 100 % renewable electricity for external center (2025) and Top Technicolor suppliers representing 50% of total spend will have their own SBTi engagement by 2025 • 25.2% increase (target at 15%) for the percentage of renewable electricity in total electricity from 2020 (at

			20.0%) to 2021 (at 22.5%). See page 135-6 URD

C2. Risks and opportunities

C2.1

(C2.1) Does your organization have a process for identifying, assessing, and responding to climate-related risks and opportunities?

Yes

C2.1a

(C2.1a) How does your organization define short-, medium- and long-term time horizons?

	From (years)	To (years)	Comment
Short-term	0	3	
Medium-term	3	10	These horizons were changed from prior CDP disclosures to align with medium term Science Based Target timeline.
Long-term	11	25	These horizons were changed from prior CDP disclosures to align with long term Science Based Target timeline.

C2.1b

(C2.1b) How does your organization define substantive financial or strategic impact on your business?

The Group started evaluating its risks on a worldwide basis in 2005, with the Enterprise Risk Assessment (ERA) program. The risk management process evolved in 2010 to follow the strategic evolution of the Group. It is now under the Executive Committee responsibility using large support of the Management Committee and is called the Technicolor Risk Management (TRM).

The purpose of this annual four-step-process, supported by the Internal Audit Department, is to identify, assess, manage, and monitor risks that may impact the Group's ability to achieve its near and long-term objectives.

The risk identification and analysis process was revamped in 2020 to consist of a bottom-up and top-down structured approach, summarized as follow:

•The purpose of this annual four-step-process, supported by the Internal Audit Department, is to identify, assess, manage and monitor risks that may impact the Group's ability to achieve its near and long-term objectives.

The risk identification and analysis process were revamped in 2020 to consist of a bottom up and top-down structured approach, summarized as follows:

• risk identification by risk advisory leads and their subcommittee including stakeholders of different areas and incorporated (with the support of Internal Audit) into the consolidated

questionnaire completed by each member of the Executive Committee and the Management Committee, and Key Subject Experts;
• synthesis of main risk areas into a Risk Universe;
• ranking of risks according to criteria including potential impact and vulnerability, performed by the Executive Committee, Management Committee members, and other relevant stakeholders.
Each year, the Risk Mapping is reviewed and reassessed with any potential new risk(s).
Subsequently to the risk ranking step, the CEO appoints risk owner(s)
for each of the top 10 risks, among members of the Executive Committee. These risk owners further assess the risk assigned to them, monitor, and mitigate them. Status reports on each top risk are presented to the Audit Committee.
In 2022, Internal Audit will implement a new Governance, Risk and Compliance (GRC) tool, which will streamline the risk management process, allowing further efficiency in capturing, assessing, and monitoring Technicolor risks.
The top risks are presented and commented in the Group Annual Report (URD) 2021 pages 50 to 77, at Group level as well as Business Unit level under an operational risks section.

Identification of CSR challenges is based on the CSR requests from customers and rating agencies, on peer evaluation, and on internal analysis of key levers to anticipate evolution of customers and markets and of regulations. The Group Materiality matrix can be found on page 158 of the 2021 Group Universal Registration Document identifying 6 macro risk areas, each with sub types. The six macro risks themes are Human Capital, Human Rights and Working Conditions, Climate Change (energy efficiency of products, carbon emissions, renewable energy), Circular Economy (Sustainable water management, Environmental responsible procurement, raw material use and waste, Eco-design of products), Fairness of practices, Safety of customers and Protection of content.

The importance of each CSR challenge for the Group was determined by and based on:
• the operational, the business, and the reputational impacts on the Group (the most important across the 3 business divisions, as the impact of any single CSR challenge on a business division may differ widely from one issue to the next);
• the likelihood of occurrence;
• the likelihood of generation of risk by the Supply Chain (suppliers and subcontractors).

C2.2

(C2.2) Describe your process(es) for identifying, assessing and responding to climate-related risks and opportunities.

Value chain stage(s) covered

Direct operations

Risk management process

Integrated into multi-disciplinary company-wide risk management process

Frequency of assessment

Annually

Time horizon(s) covered

Short-term
Medium-term

Description of process

Physical security teams, Insurance, HR, IT, are particularly involved in the process to identify risks and put together prevention or mitigation plans.

Value chain stage(s) covered

Upstream

Risk management process

Integrated into multi-disciplinary company-wide risk management process

Frequency of assessment

More than once a year

Time horizon(s) covered

Short-term
Medium-term

Description of process

Upstream business interruptions due to extreme weather event have occurred in the past; Therefore, physical risks likely to affect the supply chain (storms, floods, fires) are monitored closely and risks mitigation plans are integrated into business continuity plans. Physical security teams, Information Services, Insurance, Procurement services who source products or services in regions periodically affected by extreme weather events, are particularly involved in the process to identify risks and put together prevention, mitigation, business continuity plans.

Value chain stage(s) covered

Downstream

Risk management process

Integrated into multi-disciplinary company-wide risk management process

Frequency of assessment

Not defined

Time horizon(s) covered

Short-term
Medium-term
Long-term

Description of process

Technicolor Business units work to ensure they are in a position to capitalize on opportunities arising from future needs to reduce energy consumption through reduction of energy consumption of products or services sold or play a part in enabling a transition to net zero . This aspect is particularly relevant for the Technicolor Connected Home segment where engineers work with Customers to reduce the energy consumption of set top boxes or gateways, working to improve energy efficiency of products and their carbon impact through eco-design and LCA analysis.

C2.2a

(C2.2a) Which risk types are considered in your organization's climate-related risk assessments?

	Relevance & inclusion	Please explain
Current regulation	Relevant, always included	Compliance to legal requirements in Climate related regulation is critical. Technicolor operating on an international scale, and in different lines of business, these legal requirements are identified on a local and global basis. Relevant to Technicolor businesses, mandatory energy disclosures and audits, participation to local compensation schemes, country or regional product energy efficiency requirements, environmental compliance at industrial sites are example of the breadth of climate related legislation affecting the Group operations. Energy efficiency regulation is particularly critical for the Connected Home segment : For instance, as European Union regulations continue to evolve, Technicolor constantly tracks developments directly via Digital Europe, a European industry association, and other industry organizations. Energy-related Products - ErP Directive Technicolor continues to develop eco-design assessment tools and systems to effectively deal with ErP regulations, including new and future features and builds a comprehensive strategy in this regard. In this way, Technicolor has contributed to preparatory studies that feed into drafting of the Implementing Measures for the ErP framework directive and shared its knowledge accordingly. This was notably the case for the preparatory studies on Networked Equipment (known as Lot 26), now Commission Regulation 801/2013/EU, amending the existing Standby Regulation 1275/2008 and the External Power Supplies Commission Regulation n°2019/1782 (known as Lot 7). Application date of revised requirements of the latter was April 1st, 2020. Acutely aware of the contribution of energy efficiencies to environmental improvements, Technicolor is continually innovating to

		achieve optimal energy efficiency targets.
Emerging regulation	Relevant, always included	One of Technicolor's corporate values is a commitment to globally agreed standards and voluntary agreements. Technicolor has actively contributed to good practice through voluntary codes such as Voluntary Agreements for ongoing improvement to the energy efficiency of Set-Top Boxes and Small Network Equipment in the United States, Pay-TV Set-Top-Boxes Energy and Small Network Equipment Voluntary Agreements in Canada and the European Union's Code of Conduct (CoC) on the energy efficiency of Broadband Equipment (CoC BB) as well as the European Union's Industry Voluntary Agreement (VIA) on Complex Set-Top Box. Technicolor was an early signatory of the latter Code of Conduct with the Company putting its name to it in May 2008, which commits Technicolor to developing and bringing to market products that comply with stringent energy efficiency levels. In 2020, Technicolor has participated to the revision of CoC BB V8 specifying new Tiers and allowances starting 2021. Connected Home engineers have served on several international boards focusing on energy consumption standards, endeavouring to draw together the work carried out in this respect in Europe, the U.S., Canada and Australia. Via its membership in the Digital Europe (DE) industry association, Technicolor participated to working groups related to energy efficiency in relation with Technicolor products. Digital Europe provides technical and non-technical inputs, position papers, and proposition, at each stage of the EU regulation elaboration. In Australia, Technicolor is an Associate Member of the Subscription Television Industry Voluntary Code for improving the energy efficiency of conditional access Set-Top Box. In Canada, Technicolor is signatory of the Canadian Energy Efficiency Voluntary Agreement for Set-Top Box (CEEVA) and the Canadian Energy-Efficiency Voluntary Agreement for Small Network Equipment (CEEVA SNE).
Technology	Relevant, always included	Relevant for the Connected Home business segment : set top boxes, broadband and modems and gateways, connected devices need to comply with energy efficiency customer requirements, legislation, or voluntary agreements. These have technological and life-cycle implications that need to be addressed through Technology advances. Relevant for the Technicolor Creative Studios business segment: The visual effects, animation and games industry requires computing

		power and robust data centers. Levers to minimize the impact of this line of business are software improvements and optimization, cloud computing efficiency gains, alongside streamlined and optimized processes and protocols to control the need for computing power.
Legal	Not relevant, explanation provided	Technicolor does not operate energy intensive operations or water depleting activities, therefore the risk of climate-related litigation claims is not likely.
Market	Relevant, always included	Market demand for energy efficient products, logistics, applications, software, efficient operations, is critical for customer acquisition or retention.
Reputation	Relevant, always included	A key element of customers acquisition and retention as well as for employee acquisition and retention. Climate Change has become an issue that cannot be overlooked, all stakeholders including rating agencies and investors now expect strong management of climate change related issues. Technicolor's activities footprints are different according to business segment, yet all of them now receive stakeholder attention around the topic of climate change as exemplified by the increasing number of requests received from customers, but also rating agencies, on climate governance and performance. These requests are being addressed on a business as normal basis today.
Acute physical	Relevant, always included	Extreme weather events have occurred in the past affecting suppliers or industrial locations causing damages and business interruption. Technicolor primary objective is to ensure that the workforce is protected from life threatening hazards and when operations are located in exposed regions, site managers and operations leaders exercise due diligence and monitor the emergence of hazardous situations in collaboration with authorities and insurance. Protecting the company's assets is a constant preoccupation. For example, forest fires are increasingly observed in California or in Australia where some Technicolor sites may be exposed to such fires. Even though located in urban areas, employees homes may also be affected by those fires. In other regions, floods may compromise commutes or power supply. In addition, heatwaves may affect regions or cities where Technicolor has operations. Technicolor operates globally, therefore global plans to ensure business continuity in case of local site closure or employees homes threatened or damaged, or local infrastructures failing, are in place. Technicolor has, for some segments and contexts, the capacity to shift workload from one location to another or develop teleworking in a very short time as deployed with positive results during the Covid 19 pandemic. Similarly some sites may be exposed to flooding or torrential rains or tornadoes. In all cases Technicolor has contingency plans and business continuity plans in place to mitigate such events at all

		facilities. Group insurers visits are regular with insurance engineers bringing their experience to improve where necessary these mitigation plan.
Chronic physical	Relevant, sometimes included	A few Technicolor sites are based in areas affected by droughts and heatwaves which may cause harm to people and damage to facilities in case of fires in the vicinity, or heavy rainfalls. Contingency plans are in place to mitigate risks to people and operations. Prevention plans are designed, but background information or awareness campaigns may also be conducted to help workers cope with chronic climate events. Teleworking has been greatly facilitated during the pandemic for all positions that were compatible. This too can help address the stress caused to workers by chronic physical events.

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?

Yes

C2.3a

(C2.3a) Provide details of risks identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Risk 1

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Primary potential financial impact

Decreased revenues due to reduced production capacity

Company-specific description

Extreme weather events damage facilities, potentially harm workers, disrupt physical operations or supporting infrastructure (electrical grid breakdown, bridges, roadways) and therefore may negatively impact revenue and risk reputation and goodwill due to potential inability to meet commitments to customers. Prevention programs are developed and implemented where needed (such as for flood prevention or secondary source qualification for critical component suppliers located in potentially disrupted geographical areas). Business Continuity Plans are developed and implemented so that unplanned events can be dealt with safely, practically, and quickly (such as severe weather or forest fires damages to facilities).

Time horizon

Unknown

Likelihood

Likely

Magnitude of impact

Medium-low

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

It's not known or predictable because it is dependent on the facility affected and the current market climate and inventory

Cost of response to risk

Description of response and explanation of cost calculation

Comment

It is not a separable cost in an on-going sense, and any event-driven cost is highly variable.

Identifier

Risk 2

Where in the value chain does the risk driver occur?

Upstream

Risk type & Primary climate-related risk driver

Primary potential financial impact

Company-specific description

Extreme weather events may disrupt supply chain, interrupting operations and shipping/sales, and therefore negatively impact revenue and risk reputation and goodwill due to potential inability to meet commitments to customers while at the same time driving up costs of components and materials due to related market shortages.

Time horizon

Unknown

Likelihood

About as likely as not

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

It is not a separable cost in an on-going sense, and any event-driven cost is highly variable.

Cost of response to risk

Description of response and explanation of cost calculation

Comment

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?

Yes

C2.4a

(C2.4a) Provide details of opportunities identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Opp1

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development and/or expansion of low emission goods and services

Primary potential financial impact

Company-specific description

For the Connected Home segment, eco designing products means minimizing impacts on the environment and society. Eco design also has beneficial effects on Technicolor as well as in meeting customers' requirements and needs and finally on consumers when using Connected Home devices. In order to accelerate Eco design deployment, make it visible internally and externally and gain experience before setting up a full eco design process, several eco design pilot projects were set up.

Time horizon

Short-term

Likelihood

Virtually certain

Magnitude of impact

Unknown

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

Technicolor works to propose a wide array of technological advances or solutions, capitalizing on innovation to support customer's commitment to reduce their own carbon footprint. As a leading supplier of set-top box (STBs) and home gateways, Technicolor has acquired experience and decided to incorporate Eco-design principles and methodology into its product families. Rigorous analysis about product environmental performance allowed Technicolor to measure the impact of innovations and to target key areas of focus. Based on product life cycle assessment, Technicolor advises and supports its customers to reduce the ecological impact of their activities, addressing short-term product aspects of core product design (e.g., energy consumption reduction during its life cycle, elimination of hazardous substances in electronic cards, components, casings, accessories, and cable materials, use of recycled materials and contributions to a more circular economy) as well as on related elements to reduce single-use plastics and packaging and to decrease carbon emissions due to transportation. Technicolor also looks forward, collaborating with its customers to support them in their ambitions to reduce their carbon footprint and evolve towards carbon-neutral activities.

Comment

Identifier

Opp2

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development and/or expansion of low emission goods and services

Primary potential financial impact

Company-specific description

In the Connected Home Segment, Technicolor is very active in the field of voluntary agreements, and already signed the European Code of Conduct on Energy Efficiency of Digital TV services, and the Code of Conduct on energy consumption of broadband equipment, published by the European Commission and communicated thereon. Technicolor was also actively engaged in elaborating the Industry Voluntary Agreement on the energy consumption of Complex Set-Top Boxes (self-regulation based on requirements outlined in the ErP directive) Technicolor also contributes to the preparatory studies, as well as Industry Guidance document, feeding into the regulation on networked equipment (also part of the ErP framework directive). Technicolor

considers climate change challenges as a great opportunity for providing more energy-efficient, environmentally suitable products and services to our customers, this goal driving R&D efforts to put on the market products with a competitive edge.

Time horizon

Medium-term

Likelihood

More likely than not

Magnitude of impact

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

Comment

Identifier

Opp3

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development of new products or services through R&D and innovation

Primary potential financial impact

Company-specific description

Concerning the Connected Home segment, Technicolor operates in a worldwide market and thus has to deal with a wide variety of national and regional initiatives governing the environmental performance and risk management associated with its products. In particular, energy consumption which is the main significant environmental impact for Connected Home products remains a key priority across the industry and regions. Technicolor actively contributed to the revision of the 278/2009 regulation on External Power Supplies (EPS) by providing inputs to the EU commission, in particular via its membership of the Digital Europe organization of leading Digital Technology European companies. 2013 saw the finalization of the latest 801/2013 Networked (NW) standby regulations, (amendment to the 1275/2008 On/Off and Standby mode regulation). Technicolor has contributed to the development of NW standby guidelines, particularly in relation to Home Gateway (GW) and Complex STB (CSTB) products. In the Americas, in Australia, in Asia, in Africa, and in the same manner, Technicolor monitors and follows environmental regulations and standards. In the United States for example, Technicolor follows the Department of Energy regulation proposed amendment on external power supplies and rule-making initiatives on efficiency standards for Set-Top Boxes and Small Network Equipment. For a number of years now, most of Connected Home STB models marketed in U.S. have met the Energy-Star STB energy efficiency levels. In Australia, Technicolor is an Associate Member of the Subscription Television Industry Voluntary Code for improving the energy efficiency of conditional access set-top boxes. In Canada, Technicolor is signatory to the Canadian Pay-TV STB energy efficiency voluntary agreement.

Time horizon

Medium-term

Likelihood

More likely than not

Magnitude of impact

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

Comment

Impact will vary according to sales volumes and product design.

Identifier

Opp4

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Products and services

Primary climate-related opportunity driver

Development of new products or services through R&D and innovation

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

In the Creative Studios segment too, and in particular in the realm of advertising, the demand for productions with a reduced carbon footprint rose significantly since 2020 as on location shoots were hampered by the Covid 19 pandemics giving a push to new or existing technologies and practices. For example, combining LED screens with live camera tracking, enables the placing of a product in real-world environments that look highly realistic. As the camera moves, the perspective of the backgrounds shifts accordingly, enabling film convincing virtual scenes with believable cinematic fidelity, reducing the need for on location shoots, and associated emissions (transportation of people and equipment).

Time horizon

Short-term

Likelihood

Virtually certain

Magnitude of impact

Unknown

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

Using cutting edge technologies to realize any opportunity.

Comment

Identifier

Opp5

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development of new products or services through R&D and innovation

Primary potential financial impact

Increased revenues through access to new and emerging markets

Company-specific description

Connected Home designs IoT agnostic enabling gateways

Time horizon

Unknown

Likelihood

Virtually certain

Magnitude of impact

Unknown

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

Comment

C3. Business Strategy

C3.1

(C3.1) Does your organization's strategy include a transition plan that aligns with a 1.5°C world?

Row 1

Transition plan

Yes, we have a transition plan which aligns with a 1.5°C world

Publicly available transition plan

No

Mechanism by which feedback is collected from shareholders on your transition plan

We do not have a feedback mechanism in place, and we do not plan to introduce one within the next two years

Attach any relevant documents which detail your transition plan (optional)

Technicolor is currently submitting its science-based targets to the STBi. The process is ongoing at the moment of submission.

C3.2

(C3.2) Does your organization use climate-related scenario analysis to inform its strategy?

	Use of climate-related scenario analysis to inform strategy	Primary reason why your organization does not use climate-related scenario analysis to inform its strategy	Explain why your organization does not use climate-related scenario analysis to inform its strategy and any plans to use it in the future
Row 1	No, but we anticipate using qualitative and/or quantitative analysis in the next two years	Important but not an immediate priority	We are in the process of first validating our targets with SBTi.

C3.3

(C3.3) Describe where and how climate-related risks and opportunities have influenced your strategy.

	Have climate-related risks and opportunities influenced your strategy in this area?	Description of influence
Products and services	Yes	Connected Home Eco-design and life-cycle analysis as well as energy efficiency analysis and improvement within Connected Home products are an integral part of product development. Product energy efficiency is a regulated aspect of product footprints, and a focus point in call-to-tenders. Technicolor has a long-standing practice of LCA analysis and through discussions with customers, strives to propose options that are the most climate friendly. In Creative services, customers too expect Technicolor to reduce its carbon footprint and in the same stride help them reduce their own as a matter of consequence. For example see Opportunity 4 in section C2.4a
Supply chain and/or value chain	Yes	Climate related risks are taken into account to develop Business Continuity Plans and address resilience in the supply chain.
Investment in R&D	Yes	As indicated above (product) as well as in the area of data center sourcing or software development.
Operations	Yes	Considerations on climate risks drive infrastructure investments or choices in regions potentially affected by extreme weather events, droughts, forest fires, to improve the resilience of buildings and ensure worker safety as well as business continuity. All Technicolor sites have put in place solid business continuity plans (BCPs) to ensure continuity of service in the face of unprecedented events. The Covid 19 pandemic was such an unprecedented

		situation where large sections of BCPs were put to the test, as work from home was imposed almost overnight in many instances.

C3.4

(C3.4) Describe where and how climate-related risks and opportunities have influenced your financial planning.

	Financial planning elements that have been influenced	Description of influence
Row 1	Direct costs	Rising energy costs are considered. Also, additional energy cost are considered to meet certain climate related targets, influencing the choice to renew electricity supply contracts that feature a higher percentage of electricity generated from renewable sources.

C3.5

(C3.5) In your organization's financial accounting, do you identify spending/revenue that is aligned with your organization's transition to a 1.5°C world?

Yes

C3.5a

(C3.5a) Quantify the percentage share of your spending/revenue that is aligned with your organization's transition to a 1.5°C world.

Financial Metric

Other, please specify

SBTi are in the process of being submitted. It is too early to address the question in detail.

Percentage share of selected financial metric aligned with a 1.5°C world in the reporting year (%)

Percentage share of selected financial metric planned to align with a 1.5°C world in 2025 (%)

Percentage share of selected financial metric planned to align with a 1.5°C world in 2030 (%)

Describe the methodology used to identify spending/revenue that is aligned with a 1.5°C world

SBTi are in the process of being submitted. It is too early to address the question to the level of detail expected.

C4. Targets and performance

C4.1

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

Intensity target

C4.1b

(C4.1b) Provide details of your emissions intensity target(s) and progress made against those target(s).

C4.2

(C4.2) Did you have any other climate-related targets that were active in the reporting year?

Target(s) to increase low-carbon energy consumption or production

C4.2a

(C4.2a) Provide details of your target(s) to increase low-carbon energy consumption or production.

Target reference number

Low 1

Year target was set

2019

Target coverage

Company-wide

Target type: energy carrier

Electricity

Target type: activity

Consumption

Target type: energy source

Renewable energy source(s) only

Base year

2018

Consumption or production of selected energy carrier in base year (MWh)

333,333

% share of low-carbon or renewable energy in base year

20

Target year

2022

% share of low-carbon or renewable energy in target year

30

% share of low-carbon or renewable energy in reporting year

25.2

% of target achieved relative to base year [auto-calculated]

52

Target status in reporting year

Underway

Is this target part of an emissions target?

No

Is this target part of an overarching initiative?

No, it's not part of an overarching initiative

Please explain target coverage and identify any exclusions

Technicolor has always measured environmental impact and sought to reduce it through monitoring programs and projects focused on its activities. As the industrial footprint of the Group continues to transform away for energy-intensive processes due to industry closures in glass, tubes, and motion picture film, and the non-industrial footprint continues to evolve and to grow in digital media and the cloud, the energy focus has evolved, resulting in a growing emphasis on increasing the proportion of renewable energy as a percentage of electricity consumed at all the Group sites.

Plan for achieving target, and progress made to the end of the reporting year

Negotiation of new contracts to 100% electricity from renewable sources as older contracts expire where sustainable.

List the actions which contributed most to achieving this target

Target reference number

Low 2

Year target was set

Target coverage

Site/facility

Target type: energy carrier

Electricity

Target type: activity

Production

Target type: energy source

Low-carbon energy source(s)

Base year

Consumption or production of selected energy carrier in base year (MWh)

% share of low-carbon or renewable energy in base year

Target year

% share of low-carbon or renewable energy in target year

% share of low-carbon or renewable energy in reporting year

% of target achieved relative to base year [auto-calculated]

Target status in reporting year

Is this target part of an emissions target?

No, this particular initiative was initiated before Group or Business target began to be discussed.

Is this target part of an overarching initiative?

No, it's not part of an overarching initiative

Please explain target coverage and identify any exclusions

In Brazil, the Connected Homes manufacturing plant dedicated to the production of Set-Top Box for the Americas has a long-term plan to improve its carbon footprint, in part by increasing its proportion of energy from renewable sources. While some portion of electricity available on the market is from renewable sources, the site also installed solar

panels, energy storage systems, and control systems sufficient to generate 10% of the electricity consumed by the site. However in 2021 the solar panels installation did not function full year due to a maintenance issue. It is hoped that the solar panel installation will resume production in 2022. This in addition to an active policy to offset other emissions through a reforestation scheme.

Plan for achieving target, and progress made to the end of the reporting year

List the actions which contributed most to achieving this target

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 initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation		
To be implemented*		
Implementation commenced*		
Implemented*	24	
Not to be implemented		

C4.3b

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

Initiative category & Initiative type

Energy efficiency in buildings

Heating, Ventilation and Air Conditioning (HVAC)

Estimated annual CO2e savings (metric tonnes CO2e)

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 1

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Investment required (unit currency – as specified in C0.4)

Payback period

Estimated lifetime of the initiative

Comment

Engineering improvements to HAVAC, automation coupled with timers and reduced use period for AC

Initiative category & Initiative type

Energy efficiency in buildings

Lighting

Estimated annual CO2e savings (metric tonnes CO2e)

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Investment required (unit currency – as specified in C0.4)

Payback period

Estimated lifetime of the initiative

Comment

Ongoing replacement of older lamps with Led lights where it has not been completed yet.

Initiative category & Initiative type

Low-carbon energy consumption

Low-carbon electricity mix

Estimated annual CO2e savings (metric tonnes CO2e)

9,155

Scope(s) or Scope 3 category(ies) where emissions savings occur

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Investment required (unit currency – as specified in C0.4)

Payback period

Estimated lifetime of the initiative

21-30 years

Comment

Initiative category & Initiative type

Energy efficiency in production processes

Automation

Estimated annual CO2e savings (metric tonnes CO2e)

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Investment required (unit currency – as specified in C0.4)

Payback period

Estimated lifetime of the initiative

Comment

Optimization of AC/ HAVAC systems, using sensors and settings adjustments

Initiative category & Initiative type

Estimated annual CO2e savings (metric tonnes CO2e)

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 3 category 6: Business travel
Scope 3 category 7: Employee commuting

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Investment required (unit currency – as specified in C0.4)

Payback period

Estimated lifetime of the initiative

21-30 years

Comment

In the wake of the Covid Pandemic travel was replaced by video conferencing for a significantly wider span of uses than in past years. Other local initiatives include changing a local car fleet to propose electrical or (PH)EV, or operating a bus to pick up employees to the workplace in some locations not well served by public transportation.

Initiative category & Initiative type

Waste reduction and material circularity
Product/component/material reuse

Estimated annual CO2e savings (metric tonnes CO2e)

Scope(s) or Scope 3 category(ies) where emissions savings occur

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Investment required (unit currency – as specified in C0.4)

Payback period

Estimated lifetime of the initiative

21-30 years

Comment

Beginning in 2016, as part of its reuse strategy, the Group began to recover used units from the American market in partnership with a major network provider capable of taking back product from individual consumers. Using its network of post-sales locations, Technicolor inspects, refurbishes, and requalifies the returned products whenever feasible, and then sells them as a clearly labelled refurbished product and at a reduced price. Since the program commenced in 2016, the destruction and disposal of about 3.15 million units and 3,022 tons of waste was avoided. At the same time, the need for an equivalent amount of raw materials and manufacturing effort required to produce new products for these markets was eliminated.

C4.3c

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

Method	Comment
Dedicated budget for energy efficiency	Sites periodically perform energy audits or other assessments that may lead to improvement projects, such as re-lamping with better performing lamps or adding motion sensors for lighting or other improvements. These projects are assessed financially in terms of payback period and then implemented where beneficial.
Other	

C4.5

(C4.5) Do you classify any of your existing goods and/or services as low-carbon products?

Yes

C4.5a

(C4.5a) Provide details of your products and/or services that you classify as low-carbon products.

Level of aggregation

Product or service

Taxonomy used to classify product(s) or service(s) as low-carbon

The EU Taxonomy for environmentally sustainable economic activities

Type of product(s) or service(s)

Description of product(s) or service(s)

Technicolor Creative Studios activities are eligible under the cited EU taxonomy. Revenues, Capex and Opex for feature and animation films and episodic under the section 13.3 of annex II of the delegated act C 2021/2800 (Motion picture, video and television program production, sound recording and music publishing activities) which lists explicitly the J59 NACE code of these activities. These classifications include the production of motion pictures, videos, television programs (television series, documentaries, etc.), or television advertisements, and the post-production activities such as editing, film/tape transfers, titling, subtitling, credits, closed captioning, computer-produced graphics, animation and special effects, developing and processing motion picture film, as well as activities of motion picture film laboratories and activities of special laboratories for animated films. It is characterized as an enabling activity.

Note that Connected Home R&D activities as Capex and Opex under the section 8.2 of the annex II of the delegated act C 2021/2800 (Computer programming, consultancy and related activities) which lists explicitly the J62 NACE code (Computer programming, consultancy and related activities) where Connected Home R&D activities fall.

Have you estimated the avoided emissions of this low-carbon product(s) or service(s)

No

Methodology used to calculate avoided emissions

Life cycle stage(s) covered for the low-carbon product(s) or services(s)

Functional unit used

Reference product/service or baseline scenario used

Life cycle stage(s) covered for the reference product/service or baseline scenario

Estimated avoided emissions (metric tons CO2e per functional unit) compared to reference product/service or baseline scenario

Explain your calculation of avoided emissions, including any assumptions

Revenue generated from low-carbon product(s) or service(s) as % of total revenue in the reporting year

12

C5. Emissions methodology

C5.1

(C5.1) Is this your first year of reporting emissions data to CDP?

No

C5.1a

(C5.1a) Has your organization undergone any structural changes in the reporting year, or are any previous structural changes being accounted for in this disclosure of emissions data?

Row 1

Has there been a structural change?

No

C5.1b

(C5.1b) Has your emissions accounting methodology, boundary, and/or reporting year definition changed in the reporting year?

	Change(s) in methodology, boundary, and/or reporting year definition?
Row 1	No

C5.2

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

Scope 1

Base year start

January 1, 2021

Base year end

December 31, 2021

Base year emissions (metric tons CO2e)

4,756

Comment

Technicolor committed to Science-Based Targets (SBT) and the Net Zero Standard at the end of 2021, and the Group will submit its targets for validation during 2022. Each of the three lines of business worked to develop their full Scope 3 emissions profile and to better understand the climate change levers in their individual businesses while collaborating at the Group level to fully support the commitment to an ambitious short-term outcome below 1.5°C by 2030 (80% absolute reduction in emissions by 2030) as well as the longer-term Net Zero by 2050. This work was well-aligned with the material CSR risks of Technicolor and given that the business community plays a crucial role in minimizing the impacts of climate change and that climate science is now well-established, the Group decided to move forward in alignment with other leading businesses by aligning with the SBT and Net-Zero initiatives in order to be fully transparent and committed to doing its part. This means that beyond controlling and minimizing the climate change impacts of its own operations through increased use of decarbonized energy, Technicolor will focus on the climate change impacts of its products as used by consumers as well as the full supply chain, including data centers, distribution, and purchased goods. In line with SBTi recommendation, the base year chosen going forward is 2021. (Previous base year was 2012).

Scope 2 (location-based)

Base year start

January 1, 2021

Base year end

December 31, 2021

Base year emissions (metric tons CO2e)

85,313

Comment

Local based. Please note that compared to previous disclosure in CDP, and as stated above, our base year was modified after committing to SBT and Net Zero initiatives. Technicolor committed to Science-Based Targets (SBT) and the Net Zero Standard at the end of 2021, and the Group will submit its targets for validation during 2022. Each of the three lines of business worked to develop their full Scope 3 emissions profile and to better understand the climate change levers in their individual businesses while collaborating at the Group level to fully support the commitment to an ambitious short-

term outcome below 1.5°C by 2030 (80% absolute reduction in emissions by 2030) as well as the longer-term Net Zero by 2050. This work was well-aligned with the material CSR risks of Technicolor and given that the business community plays a crucial role in minimizing the impacts of climate change and that climate science is now well-established, the Group decided to move forward in alignment with other leading businesses by aligning with the SBT and Net-Zero initiatives in order to be fully transparent and committed to doing its part. This means that beyond controlling and minimizing the climate change impacts of its own operations through increased use of decarbonized energy, Technicolor will focus on the climate change impacts of its products as used by consumers as well as the full supply chain, including data centers, distribution, and purchased goods. In line with SBTi recommendation, the base year chosen going forward is 2021. (Previous base year was 2012).

Scope 2 (market-based)

Base year start

January 1, 2021

Base year end

December 31, 2021

Base year emissions (metric tons CO2e)

Comment

We will commence reporting market based after completing the SBTi process to track progress to our targets.

Scope 3 category 1: Purchased goods and services

Base year start

January 1, 2021

Base year end

December 31, 2021

Base year emissions (metric tons CO2e)

811,098

Comment

This approximate figure derived from spend is part of the SBTi Scope 3 assessment at this stage pending review by SBTi for the purpose of documenting the impact of Scope 3 emissions. It includes the purchased manufacturing of devices.

Scope 3 category 2: Capital goods

Base year start

January 1, 2021

Base year end

December 31, 2021

Base year emissions (metric tons CO2e)

0

Comment

Not applicable

Scope 3 category 3: Fuel-and-energy-related activities (not included in Scope 1 or 2)

Base year start

January 1, 2021

Base year end

December 31, 2021

Base year emissions (metric tons CO2e)

11,447

Comment

This estimated figure represents energy consumed by external data centers. Based on spend. This approximate figure is part of the SBTi Scope 3 assessment at this stage pending review by SBTi for the purpose of documenting the impact of Scope 3 emissions.

Scope 3 category 4: Upstream transportation and distribution

Base year start

January 1, 2021

Base year end

December 31, 2021

Base year emissions (metric tons CO2e)

73,950

Comment

Including DVD and Connected Home transportation and distribution activities. Partly calculated internally (for the DVD services part) and partly through external third party (for the Connected Home segment)

Scope 3 category 5: Waste generated in operations

Base year start

January 1, 2021

Base year end

December 31, 2021

Base year emissions (metric tons CO2e)

6,842

Comment

An estimate was made for the purpose of establishing a base for our science-based targets. The rough estimate will drive action plans going forward, and allowed for prioritization for next steps. This approximate figure is part of the SBTi Scope 3 assessment at this stage pending review by SBTi .

Scope 3 category 6: Business travel

Base year start

January 1, 2021

Base year end

December 31, 2021

Base year emissions (metric tons CO2e)

2,392

Comment

Data from Group travel agencies.

Scope 3 category 7: Employee commuting

Base year start

January 1, 2021

Base year end

December 31, 2021

Base year emissions (metric tons CO2e)

28,485

Comment

An estimate was made for the purpose of establishing a base for our science based targets. The rough estimate will be revised after a new employee commuting survey is made in 2022

Scope 3 category 8: Upstream leased assets

Base year start

January 1, 2021

Base year end

December 31, 2021

Base year emissions (metric tons CO2e)

0

Comment

Not applicable

Scope 3 category 9: Downstream transportation and distribution

Base year start
January 1, 2021

Base year end
December 31, 2021

Base year emissions (metric tons CO2e)
0

Comment
Not applicable

Scope 3 category 10: Processing of sold products

Base year start
January 1, 2021

Base year end
December 31, 2021

Base year emissions (metric tons CO2e)
0

Comment
This category does not apply to any Technicolor product;

Scope 3 category 11: Use of sold products

Base year start
January 1, 2021

Base year end
December 31, 2021

Base year emissions (metric tons CO2e)
3,440,000

Comment
This corresponds to electricity consumption during the use of Connected Home devices , (set top box and gateways) in their targeted markets during their estimated product lifetime of 5 years (STB) or 4 years (gateway). The total impact of all Connected Home devices produced during 2021 is estimated to be an equivalent 3.44 million tons of CO2eq during their full lifetime of product operation. This category is not relevant for any other Technicolor products category

Scope 3 category 12: End of life treatment of sold products

Base year start
January 1, 2021

Base year end

December 31, 2021

Base year emissions (metric tons CO2e)

3,063

Comment

An estimate was made for the purpose of establishing a base for our science-based targets.

Scope 3 category 13: Downstream leased assets

Base year start

January 1, 2021

Base year end

December 31, 2021

Base year emissions (metric tons CO2e)

0

Comment

Not relevant

Scope 3 category 14: Franchises

Base year start

January 1, 2021

Base year end

December 31, 2021

Base year emissions (metric tons CO2e)

0

Comment

Not relevant

Scope 3 category 15: Investments

Base year start

January 1, 2021

Base year end

December 31, 2021

Base year emissions (metric tons CO2e)

0

Comment

Not relevant

Scope 3: Other (upstream)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Not assessed

Scope 3: Other (downstream)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Not assessed

C5.3

(C5.3) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

Bilan Carbone
Defra Environmental Reporting Guidelines: Including streamlined energy and carbon reporting guidance, 2019
IPCC Guidelines for National Greenhouse Gas Inventories, 2006
The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)
The Greenhouse Gas Protocol: Scope 2 Guidance
Other, please specify
IEA (2021), Emission Factors

C6. Emissions data

C6.1

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

Reporting year

Gross global Scope 1 emissions (metric tons CO2e)

4,756

Comment

Technicolor determined the most significant but limited air emission contaminant resulting from the Group's operations (Scope 1) to be equivalent carbon dioxide (CO2e) associated with on-site combustion of fuels for heating and cooling, back-up power generation, fire-suppression equipment, or other typical engine-drive equipment. In 2021, a total of 4 756 tons of CO2e were emitted from combustion sources withing Technicolor's industrial plants and larger non-industrial locations.

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

Two brands operating in the Entertainment Services segment had a policy active in 2021 to move to green energy with a goal to purchase electricity 100% from renewable sources though green contracts.

The group is aware that local and market based reporting is recommended so has begun surveying sites for applicable market-based carbon emission factors from their electricity suppliers, however feedback from sites showed a minority of them were able to obtain it still making a global market based scope 2 disclosure challenging at this point.

C6.3

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

Reporting year

Comment

Indirect emissions from consumption of electricity, steam, and chilled water (Scope 2) were 85,313 metric tons CO2eq and were estimated using the International Energy Agency emissions factors (2019).

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?

Yes

C6.4a

(C6.4a) Provide details of the sources of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure.

Source

Emissions from energy consumption at a few very small offices

Relevance of Scope 1 emissions from this source

Emissions are not evaluated

Relevance of location-based Scope 2 emissions from this source

Emissions are not evaluated

Relevance of market-based Scope 2 emissions from this source (if applicable)

Emissions are not evaluated

Explain why this source is excluded

Very small offices are generally invoiced energy - and water- as part as their overall maintenance charges.

Estimated percentage of total Scope 1+2 emissions this excluded source represents

Explain how you estimated the percentage of emissions this excluded source represents

Source

Energy consumption from remote workers

Relevance of Scope 1 emissions from this source

Emissions are not evaluated

Relevance of location-based Scope 2 emissions from this source

Emissions are not evaluated

Relevance of market-based Scope 2 emissions from this source (if applicable)

Emissions are not evaluated

Explain why this source is excluded

The methodology to estimate the environmental impact of teams working remote has not yet been defined. The evolution is recent, and we are still looking for a standard of referential that would be a good reference.

Estimated percentage of total Scope 1+2 emissions this excluded source represents

Explain how you estimated the percentage of emissions this excluded source represents

C6.5

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

Purchased goods and services

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

811,097

Emissions calculation methodology

Hybrid method

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

0

Please explain

As the group worked through 2021 to establish science-based targets, in view of committing and submitting science-based targets, purchased goods and services were evaluated. The figure disclosed here is a first estimate for the purpose of disclosing an order of magnitude only. The total disclosed here is the summation of purchased Goods and Services emissions estimated using Defra's Table 13 spend based approach and emissions from purchased manufacturing of devices estimated via LCA analysis.

Capital goods

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

0

Emissions calculation methodology

Other, please specify

Defra table 13 Table 13 - Indirect emissions from the supply chain

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

0

Please explain

As the group worked through 2021 to establish science-based targets, in view of committing and submitting science-based targets, capital goods were evaluated.

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

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

0

Emissions calculation methodology

Other, please specify

Defra table 13 Table 13 - Indirect emissions from the supply chain

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

0

Please explain

As the group worked through 2021 to establish science-based targets, in view of committing and submitting science-based targets, capital goods were evaluated.

Upstream transportation and distribution

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

74,457

Emissions calculation methodology

Supplier-specific method

Hybrid method

Distance-based method

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

100

Please explain

This figure aggregates data from two Technicolor segments. The Connected Home business upstream emissions accounted for 33781 tCO2e and those emissions were calculated by the TK'Blue company which specializes in making such calculations, using the latest governance, reference and methodologies. The DVD services upstream emissions accounted for 40169 tCO2e and the calculation was made internally using internal source files featuring data on mileage, weight, and broad transport category, and applying Defra's 2021 factors for freight WTW for road transportation as well as aggregated emissions results provided by third party logistics companies.

Waste generated in operations

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

4,834

Emissions calculation methodology

Other, please specify

Defra table 13

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

Please explain

Please note that the drop-down option does not consider an "under evaluation" option. As the group worked through 2021 to establish science-based target, in view of committing and submitting science-based targets, waste in operations were evaluated.

Business travel

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

2,392

Emissions calculation methodology

Supplier-specific method

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

100

Please explain

Emissions disclosed are provided by the group travel agency. By Group policy trips are to be booked through the approved travel agencies for duty of care and safety purposes hence coverage can be considered as complete.

Employee commuting

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

29,076

Emissions calculation methodology

Other, please specify

Old survey extrapolated, a new survey will be made

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

100

Please explain

The figure is based on a past survey and results were extrapolated; the figure is therefore approximate and a new survey is needed to reflect this impact more accurately.

Upstream leased assets

Evaluation status

Not relevant, explanation provided

Please explain

Carbon emissions are disclosed under scopes 1 and 2 scopes.

Downstream transportation and distribution

Evaluation status

Not relevant, explanation provided

Please explain

Technicolor has no end user distribution as it provides distribution to business customer warehouses.

Processing of sold products

Evaluation status

Not relevant, explanation provided

Please explain

Technicolor does not sell products that require further processing.

Use of sold products

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

3,440,000

Emissions calculation methodology

Other, please specify

LCA analysis

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

100

Please explain

This figure represent emissions from electricity consumption during the use of Connected Home devices (set top box and gateways) in their targeted markets during their estimated product lifetime of 5 years (STB) or 4 years (gateway). The total impact of all Connected Home devices produced during 2021 is estimated to be an equivalent 3.44 million tons of CO2eq during their full lifetime of product operation. The assumed product operation that may be controlled in part by the network operator and the consumer, includes active hours during use, standby hours when not actively in use, and switched-off hours, aligned primarily with the customer habits for using their television at home. For any individual piece of equipment, the true equivalent emission will depend on the country and region of operation as emission factors vary significantly depending on electricity generation methods and sources in each country. Emissions factors used were selected from International Energy Agency emissions factors (2021);

End of life treatment of sold products

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

3,063

Emissions calculation methodology

Other, please specify

Life Cycle Analysis of products from the Connected Home segment

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

Please explain

This is relevant for the Connected Home segment.

Downstream leased assets

Evaluation status

Not relevant, explanation provided

Please explain

Not applicable

Franchises

Evaluation status

Not relevant, explanation provided

Please explain

Technicolor does not have franchises.

Investments

Evaluation status

Not relevant, explanation provided

Please explain

Not applicable

Other (upstream)

Evaluation status

Not evaluated

Please explain

Other (downstream)

Evaluation status

Not evaluated

Please explain

C6.7

(C6.7) Are carbon dioxide emissions from biogenic 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

0.0000310797

Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

90,068

Metric denominator

unit total revenue

Metric denominator: Unit total

2,898,000,000

Scope 2 figure used

Location-based

% change from previous year

20

Direction of change

Decreased

Reason for change

Some industrial sites were closed mid year, in addition to energy efficiency efforts at all sites.

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?

No

C7.2

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

Country/Region	Scope 1 emissions (metric tons CO2e)
Americas	3,650
Europe	1,082
Asia Pacific (or JAPA)	25

C7.3

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

By business division

C7.3a

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

Business division	Scope 1 emissions (metric ton CO2e)
DVD Services	4,626
Connected Home	81
Corporate and Other	0
Production Services	49

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)
Australia	4,816	0
Belgium	77	0
Brazil	103	0
Canada	867	0
China	466	0
France	302	0
India	11,478	0
Mexico	32,661	0
Poland	14,967	0
United Kingdom of Great Britain and Northern Ireland	1,575	0
United States of America	17,736	0
Japan	88	0
Other, please specify South Korea	42	0
Germany	68	0

C7.6

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

By business division

C7.6a

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

Business division	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
DVD Services	66,546	
Connected Home	3,113	
Corporate and Other	97	
Production Services	15,526	

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?

Decreased

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				while few sites have begun contraction greener options for their electricity supply it's not yet in full effect in 2021 and other upcoming contracts may be more difficult to negociate given the overall energy crisis as impacted by geo/strategical issues.
Other emissions reduction activities				Many initiatives at many sites were ongoing. Yet we do not track yet each individual initiative to the level needed to be able to disclose a consolidated figure
Divestment	18,847	Decreased	16.23	Some 9 sites closed during 2021
Acquisitions	111	Increased	0.09	3 sites began operations in 2021
Mergers	0		0	
Change in output				

Change in methodology	0	No change	0	
Change in boundary	0	No change	0	not applicable
Change in physical operating conditions				The impact of these changes in physical conditions is estimated at local level as a reasonableness check for energy consumption, but there is not aggregation at global level.
Unidentified	0	No change	0	
Other	0	No change	0	

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 undertook this energy-related activity in the reporting year
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	Yes
Consumption of purchased or acquired cooling	Yes

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 (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	LHV (lower heating value)	0	23,349	23,349
Consumption of purchased or acquired electricity		48,850	144,938	193,788
Consumption of purchased or acquired steam				577
Consumption of purchased or acquired cooling				2,130
Total energy consumption				791,434

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 heat	Yes
Consumption of fuel for the generation of steam	No
Consumption of fuel for the generation of cooling	No
Consumption of fuel for co-generation or tri-generation	No

C8.2g

(C8.2g) Provide a breakdown of your non-fuel energy consumption by country.

Country/area
Australia

Consumption of electricity (MWh)
7,002

Consumption of heat, steam, and cooling (MWh)
0

Total non-fuel energy consumption (MWh) [Auto-calculated]

7,002

Country/area
Belgium

Consumption of electricity (MWh)
462

Consumption of heat, steam, and cooling (MWh)
0

Total non-fuel energy consumption (MWh) [Auto-calculated]

462

Country/area
Brazil

Consumption of electricity (MWh)
982

Consumption of heat, steam, and cooling (MWh)
0

Total non-fuel energy consumption (MWh) [Auto-calculated]

982

Country/area

Canada

Consumption of electricity (MWh)

6,682

Consumption of heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

6,682

Country/area

China

Consumption of electricity (MWh)

744

Consumption of heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

744

Country/area

France

Consumption of electricity (MWh)

4,001

Consumption of heat, steam, and cooling (MWh)

506

Total non-fuel energy consumption (MWh) [Auto-calculated]

4,507

Country/area

Germany

Consumption of electricity (MWh)

198

Consumption of heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

198

Country/area

India

Consumption of electricity (MWh)

15,688

Consumption of heat, steam, and cooling (MWh)

599

Total non-fuel energy consumption (MWh) [Auto-calculated]

16,287

Country/area

Japan

Consumption of electricity (MWh)

181

Consumption of heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

181

Country/area

Republic of Korea

Consumption of electricity (MWh)

81

Consumption of heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

81

Country/area

Mexico

Consumption of electricity (MWh)

81,981

Consumption of heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

81,981

Country/area

Poland

Consumption of electricity (MWh)

22,391

Consumption of heat, steam, and cooling (MWh)

71

Total non-fuel energy consumption (MWh) [Auto-calculated]

22,462

Country/area

United Kingdom of Great Britain and Northern Ireland

Consumption of electricity (MWh)

7,484

Consumption of heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

7,484

Country/area

United States of America

Consumption of electricity (MWh)

45,822

Consumption of heat, steam, and cooling (MWh)

1,531

Total non-fuel energy consumption (MWh) [Auto-calculated]

47,353

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	Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	Third-party verification or assurance process in place
Scope 3	Third-party verification or assurance process in place

C10.1a

(C10.1a) Provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements.

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

Page/ section reference

Pages 206-208

Relevant standard

Proportion of reported emissions verified (%)

100

C10.1b

(C10.1b) Provide further details of the verification/assurance undertaken for your Scope 2 emissions and attach the relevant statements.

Scope 2 approach

Scope 2 location-based

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

Page/ section reference

Pages 206-208

Relevant standard

Proportion of reported emissions verified (%)

100

C10.1c

(C10.1c) Provide further details of the verification/assurance undertaken for your Scope 3 emissions and attach the relevant statements.

Scope 3 category

Scope 3: Upstream transportation and distribution

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

Page/section reference

206-208 of URD, as above

Relevant standard

Proportion of reported emissions verified (%)

100

Scope 3 category

Scope 3: Use of sold products

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

Page/section reference

Page 206-208

Relevant standard

Proportion of reported emissions verified (%)

100

Scope 3 category

Scope 3: Business travel

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Type of verification or assurance

Limited assurance

Attach the statement

Page/section reference

pages 206-208 of URD as above

Relevant standard

Proportion of reported emissions verified (%)

100

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, but we are actively considering verifying within the next two years

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?

Yes

C11.2a

(C11.2a) Provide details of the project-based carbon credits originated or purchased by your organization in the reporting period.

Credit origination or credit purchase

Credit purchase

Project type

Forests

Project identification

Technicolor Manaus brazilian assembly site plants seedlings of “Açai trees” in River Tietê to compensate for its carbon emissions.

Verified to which standard

Number of credits (metric tonnes CO2e)

Number of credits (metric tonnes CO2e): Risk adjusted volume

Credits cancelled

Not relevant

Purpose, e.g. compliance

Voluntary Offsetting

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

Yes, our customers/clients

C12.1a

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

Type of engagement

Information collection (understanding supplier behavior)

Details of engagement

Other, please specify

% of suppliers by number

90.9

% total procurement spend (direct and indirect)

% of supplier-related Scope 3 emissions as reported in C6.5

Rationale for the coverage of your engagement

Impact of engagement, including measures of success

Comment

Technicolor assesses supplier through an external third party : EcoVadis , provider of business sustainability ratings. Technicolor EcoVadis screenings cover all direct suppliers with purchasing exceeding €1 million of spending per year. This represents 90.9% of spending of the Group. Suppliers representing about 86.6% of total spend of this category of Technicolor's suppliers are already assessed by EcoVadis. The spending threshold will be lowered to €0.75 million in 2022. EcoVadis assesses business across a wide spectrum of issues, including environmental and climate related.

Type of engagement

Innovation & collaboration (changing markets)

Details of engagement

Other, please specify

Based on product life cycle assessment, Technicolor advises and supports its customers to reduce the ecological impact of their activities

% of suppliers by number

% total procurement spend (direct and indirect)

% of supplier-related Scope 3 emissions as reported in C6.5

Rationale for the coverage of your engagement

As a leading supplier of Set-Top Box (STBs) and home gateways, Technicolor has acquired extensive experience and decided to incorporate Eco-design principles and methodology into its product families. Rigorous analysis about product environmental performance allowed Technicolor to measure the impact of innovations and to target key areas of focus. Based on product life cycle assessment, Technicolor advises and supports its customers to reduce the ecological impact of their activities, addressing

short-term product aspects of core product design (e.g., energy consumption reduction during product life cycle, elimination of hazardous substances in electronic cards, components, casings, accessories, and cable materials, use of recycled materials and contributions to a more circular economy) as well as on related elements to reduce single-use plastics and packaging and to decrease carbon emissions due to transportation. Technicolor also looks forward, collaborating with its customers to support them in their ambition to reduce their carbon footprint and evolve towards carbon-neutral activities.

Impact of engagement, including measures of success

See below next question

Comment

C12.1b

(C12.1b) Give details of your climate-related engagement strategy with your customers.

Type of engagement & Details of engagement

Collaboration & innovation

Other, please specify

Innovating in partnership with Technicolor Connected Home customers

% of customers by number

% of customer - related Scope 3 emissions as reported in C6.5

Please explain the rationale for selecting this group of customers and scope of engagement

After reassessing its eco-strategy in 2020, the multifunctional and multicultural Eco-design transformation team within Technicolor Connected Home continued to integrate Eo-driven best practices in its product portfolio and solutions. This has led to several successful implementations with customers throughout 2021.

The Connected Home team expertise and strategic advice has also allowed to engage with customers on sustainability requirements in a co-development mode, where customer requirements for a product were adapted in order to reach a more sustainable solution. Initiatives were started to investigate how Technicolor Connected Home products can optimally serve the circular economy beyond the re-use, refurbish and recycle mechanisms that already exist today, but also to the use of more innovative materials with a low impact on our environment for the manufacturing of our devices.

Impact of engagement, including measures of success

This has led to several successful implementations with customers throughout 2021. Housings made with virgin plastic were replaced by housings using post-consumer (PCR) plastics, sustainability of packaging was addressed by removing single-use plastics or replacing it with material with high effective recycling rates (like cardboard or paper), energy efficiency of the devices was further addressed and optimization of transport was done to lower carbon footprint.

C12.2

(C12.2) Do your suppliers have to meet climate-related requirements as part of your organization's purchasing process?

No, but we plan to introduce climate-related requirements within the next two years

C12.3

(C12.3) Does your organization engage in activities that could either directly or indirectly influence policy, law, or regulation that may impact the climate?

Row 1

Direct or indirect engagement that could influence policy, law, or regulation that may impact the climate

Yes, we engage indirectly through trade associations

Does your organization have a public commitment or position statement to conduct your engagement activities in line with the goals of the Paris Agreement?

Yes

Attach commitment or position statement(s)

"Technicolor committed to Science-Based Targets (SBT) and the Net Zero Standard at the end of 2021, and the Group will submit its targets for validation during 2022. Each of the three lines of business worked to develop their full Scope 3 emissions profile and to better understand the climate change levers in their individual businesses while collaborating at the Group level to fully support the commitment to an ambitious short-term outcome below 1.5°C by 2030 (80% absolute reduction in emissions by 2030) as well as the longer-term Net Zero by 2050.

This work was well-aligned with the material CSR risks of Technicolor and given that the business community plays a crucial role in minimizing the impacts of climate change and that climate science is now well-established, the Group decided to move forward in alignment with other leading businesses by aligning with the SBT and Net-Zero initiatives in order to be fully transparent and committed to doing its part.

This means that beyond controlling and minimizing the climate change impacts of its own operations through increased use of decarbonized energy, Technicolor will focus on the climate change impacts of its products as used by consumers as well as the full

supply chain, including data centers, distribution, and purchased goods."
Page 183 of attached public report (Technicolor 2021 Universal Registration Document), in Chapter 5.4 section dedicated to Climate Change

2021_TECHNICOLOR_URD_EN.pdf
2021-12-17_Technicolor_commitment_SBTi+NZ.pdf

Describe the process(es) your organization has in place to ensure that your engagement activities are consistent with your overall climate change strategy

Climate change is integrated into Technicolor's business strategy along two primary axes: development of eco-friendly products and services and infrastructure improvements to reduce emissions or to maintain performance when faced with climate impacts. The development strategy has Technicolor joining or leading various industry groups, regulatory committees, or trade collaborations as a way to find or to create improvements and manage them into the product or service offerings. The infrastructure strategy is to seek out improved efficiencies in technology or human process/behavior.

Relevant for the Connected Home segment, Technicolor is an active member of the Digital Europe Association. Technicolor has actively contributed to creation or revision of eco-design regulations impacting the design and development of Technicolor gateways and Set-Top Box by providing inputs to the EU commission, via Technicolor's membership with the Digital Europe organization of leading Digital Technicolor European companies. Especially with regard to eco-design requirements on the new regulation of no-load condition electric power consumption and average efficiency of External Power Supply 2019/1782 and regulation 801/2013/EU on standby and network standby power. Each eco-design regulation contains provisions for its future evaluation and possible revision, taking into account the experience gained with their implantation and technological progress.

C12.3b

(C12.3b) Provide details of the trade associations your organization engages with which are likely to take a position on any policy, law or regulation that may impact the climate.

Trade association

Other, please specify

Digital Europe as mentioned above, relevant for the Connected Home segment

Is your organization's position on climate change consistent with theirs?

Consistent

Has your organization influenced, or is your organization attempting to influence their position?

We publicly promote their current position

State the trade association's position on climate change, explain where your organization's position differs, and how you are attempting to influence their position (if applicable)

na

Funding figure your organization provided to this trade association in the reporting year, if applicable (currency as selected in C0.4) (optional)

Describe the aim of your organization's funding

Have you evaluated whether your organization's engagement with this trade association is aligned with the goals of the Paris Agreement?

Yes, we have evaluated, and it is aligned

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 mainstream reports

Status

Complete

Attach the document

Page/Section reference

See Climate Change section of Technicolor Universal Registration Document within Chapter 5 on extra-financial information pages 153-209, in particular Climate Change section beginning page 181.

Content elements

Governance
Strategy
Emissions figures
Emission targets

Comment

C15. Biodiversity

C15.1

(C15.1) Is there board-level oversight and/or executive management-level responsibility for biodiversity-related issues within your organization?

	Board-level oversight and/or executive management-level responsibility for biodiversity-related issues
Row 1	No, and we do not plan to have both within the next two years

C15.2

(C15.2) Has your organization made a public commitment and/or endorsed any initiatives related to biodiversity?

	Indicate whether your organization made a public commitment or endorsed any initiatives related to biodiversity
Row 1	No, and we do not plan to do so within the next 2 years

C15.3

(C15.3) Does your organization assess the impact of its value chain on biodiversity?

	Does your organization assess the impact of its value chain on biodiversity?
Row 1	No, and we do not plan to assess biodiversity-related impacts within the next two years

C15.4

(C15.4) What actions has your organization taken in the reporting year to progress your biodiversity-related commitments?

	Have you taken any actions in the reporting period to progress your biodiversity-related commitments?
Row 1	No, we are not taking any actions to progress our biodiversity-related commitments

C15.5

(C15.5) Does your organization use biodiversity indicators to monitor performance across its activities?

	Does your organization use indicators to monitor biodiversity performance?	Indicators used to monitor biodiversity performance
Row 1	No	

C15.6

(C15.6) Have you published information about your organization's response to biodiversity-related issues for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Report type	Content elements	Attach the document and indicate where in the document the relevant biodiversity information is located
In mainstream financial reports	Impacts on biodiversity	Technicolor Universal Registration Document on page 196. Technicolor locations confirm annually whether or not they operate in an area that provides an environmentally sensitive habitat to one or more species of plant or animal.

C16. 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.

Technicolor has committed to SBTi and is going through the process of obtaining validation of its targets at the moment of the present disclosure.

C16.1

(C16.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	Vice President EH&S	Environmental, health and safety manager

SC. Supply chain module

SC0.0

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

As worldwide leader in the Media & Entertainment (“M&E”) sector, Technicolor operates in three leading operating businesses:

In Connected Home, as of September 2021, Technicolor achieved a market share of c. 14% worldwide excluding China (sources: Dell’Oro, IHS Markit, Technicolor estimates). The Group’s market position differs depending on market segments and geography. As of September 2021, Technicolor is worldwide number one in its target segment (Broadband solutions + Android TV). In 2021, the Connected Home Division has strengthened its leadership in key market segments:
• in DOCSIS 3.1, Connected Home reached the milestone of over 20 million RDK broadband gateways deployed, and won deals with major operators across Europe and the Americas, confirming its leadership across the RDK community; • in Fiber, Connected Home has won new customers in EMEA, and a
first deal outside of Brazil in Latin America; • in Wi-Fi 6/6E, the latest in-home wireless technology, Connected Home has made good strides in EMEA and Americas winning several projects to design the next generation of CPE devices; • on Android TV, Connected Home has shipped over 10 million Set-Top Box worldwide, winning customers in Europe and Latin America.
The Connected Home Division generated consolidated revenues of €1,544 million in 2021 (€1,764 million in 2020). Connected Home shipped a total of 26.2 million products in 2021 (29 million in 2020), or more than 500,000 devices per week. By product category, video devices represented 53% of total volumes in 2021 (2020: 54%), while broadband devices represented 47% of total shipments (2020: 46%) of which 3.8% of total volumes from Manaus. On the video side, Ultra-High-definition products represented around 70%of the Group’s digit al Set-Top Box revenues in 2021 (60% in 2020).

• in **Production Services**, Technicolor is a leading provider of services to content creators, including Visual Effects/Animation and video Post Production Services (“Production Services”); In 2019 : • Over 18,000 VFX shots for theatrical features • Over 3,200 VFX shots for TV/OTT content • Approximately 4,800 commercials • Over 100 theatrical features • Nearly 300 TV/OTT series, mini-series and/or pilots • 3,600 minutes of Animation for TV and film • 49,000+ CG assets for top-selling video games, TV series and films

• in **DVD Services**, Technicolor is the leader in replication, packaging and distribution of CD, DVD, Blu-rayTM discs and UHD (“DVD Services”); In 2019, total combined replication volumes reached 1,059 million discs. Operations are supported by approximately 1 million square feet of dedicated replication and distribution space, with unique capability for the timely delivery of discs to more than 40,000 locations. 9 million square feet of global distribution operations with over 5 million units picked, packed and shipped daily in peak periods.

Enabling sustainable content distribution requires energy in all cases:
· Energy consumption based on the raw materials used within and by manufacturing and distribution operations of physical media;
· Energy consumption of products (set-top box, broadband, modems and gateways, connected devices) used for digital distribution and raw material of these products during production and the associated waste at end of life.

· Video content resolution increases regularly, leading to associated increases in the volume of data to deliver and the energy required to do it.

Innovation in electronic product design and in video technologies must support energy efficiency of set-top box together with improved video performances and resolution.
The improvement of physical distribution networks, of logistic resources, the reduction in volume of packaging, and improvements in recyclable waste must provide a reduction of the environmental footprint of physical media.

SC0.1

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

	Annual Revenue
Row 1	2,898,000,000

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.

[*Technicolor : customer allocations are kept confidential, the details of allocations were deleted from this pdf version of the communication*]

SC1.2

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

Yes, Technicolor Connected Home has used it's own primary data in answering question SC1.1. Reference data is published for the essential part in the Technicolor Universal Registration Document (URD) available on the company internet website : https://www.technicolor.com/investor-center/regulated-information; Later this year the Sustainability communication will be available from the CSR pages on the Technicolor website (https://www.technicolor.com/csr) in the download center.

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 Complexity + Supply Chain	Some allocations are straightforward, if facilities and product lines are dedicated to a customer and clearly separable from all other work. At other times, it's quite difficult to allocate accurately and then many assumptions are made. Ultimately, a sort of perfect carbon accounting would be needed for every material or process in

	every location, in-house and with all sub-contractors and supply chain, in order to fairly and completely allocated emissions to any particular customer. Complete traceability is impossible at this stage, hence the robust LCA approach combined with primary data from freight and logistics and knowledge of scopes 1 and 2 data allow us to provide a qualitative estimate.

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.

Technicolor continues to improve the data collection from sites, as well as from its supply chain, in order to better apprehend and allocate emissions to any individual customers or products. A significant effort was made a few years back to partner with French Based award winning and certified TK'blue company, which conducts in-depth emissions calculations for its customers and who worked on calculating emissions from inbound and outbound transportation for the Connected Home Business Unit. More recently, allocations will benefit from work performed to map Scope 3 emissions in more details, in order to submit science based target to the STBi. The first assessment validated the LCA approach to describe Scope 3 emissions and characterize the relevance of the various sources.

SC2.1

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

SC2.2

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

No

SC4.1

(SC4.1) Are you providing product level data for your organization's goods or services?

No, I am not providing data

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	I understand that my response will be shared with all requesting stakeholders	Response permission
Please select your submission options	Yes	Public

The European Climate Pact Submission

Please indicate your consent for CDP to showcase your disclosed environmental actions on the European Climate Pact website as pledges to the Pact.

No, we do not wish to pledge under the European Climate Pact at this stage

Please confirm below

I have read and accept the applicable Terms