TE Connectivity - Water Security 2021



W0. Introduction

W0.1

(W0.1) Give a general description of and introduction to your organization.

TE Connectivity Ltd. (the Company) is a global industrial technology leader creating a safer, sustainable, productive, and connected future. Our broad range of connectivity and sensor solutions, proven in the harshest environments, enable advancements in transportation, industrial applications, medical technology, energy, data communications, and the home. With approximately 80,000 employees, including more than 7,500 engineers, working alongside customers in approximately 140 countries, TE ensures that EVERY CONNECTION COUNTS. Learn more at <u>www.te.com</u> and on <u>LinkedIn</u>, <u>Facebook</u>, <u>WeChat</u> and <u>Twitter</u>.

We became an independent, publicly traded company in 2007; however, through our predecessor companies, we trace our foundations in the connectivity business back to 1941. We are organized under the laws of Switzerland. The rights of holders of our shares are governed by Swiss law, our Swiss articles of association, and our Swiss organizational regulations.

TE Connectivity ("TE") is committed to protection of the environment and to being a responsible corporate citizen. TE has been working for many years to reduce the environmental impact of our operations and our products, including but not limited to reducing energy usage and greenhouse gas emissions. We establish and regularly review with senior management and with operations staff our environmental goals and our progress toward achieving those goals. 58 of our operating locations are registered under the ISO 14001 environmental management system standard. We have a major focus on product environmental stewardship, including reducing the presence of hazardous materials in our products. Finally, as an electronic components manufacturer, we assist our customers in meeting their need to produce smaller, lighter and more energy-efficient products, contributing to our customers' environmental improvement and GHG emissions reduction efforts as well.

W0.2

(W0.2) State the start and end date of the year for which you are reporting data.

	Start date	End date
Reporting year	September 28 2019	September 27 2020

W0.3

(W0.3) Select the countries/areas for which you will be supplying data.

Australia Austria Belgium Brazil Canada China China, Hong Kong Special Administrative Region Costa Rica Czechia France Germany Hungary India Ireland Italy Japan Mexico Morocco Netherlands New Zealand Norwav Poland Portugal Republic of Korea Romania **Russian Federation** Singapore Slovakia Spain Switzerland Taiwan, Greater China Thailand Ukraine United Kingdom of Great Britain and Northern Ireland United States of America

W0.4

(W0.4) Select the currency used for all financial information disclosed throughout your response. USD

W0.5

(W0.5) Select the option that best describes the reporting boundary for companies, entities, or groups for which water impacts on your business are being reported.

Companies, entities or groups over which operational control is exercised

W0.6

(W0.6) Within this boundary, are there any geographies, facilities, water aspects, or other exclusions from your disclosure? Yes

W0.6a

(W0.6a) Please report the exclusions.

Exclusion	Please explain
Small office type location	The water usage in these small locations (typically offices in shared multi-tenant buildings), which is only for sanitary purposes, is not significant relative to our overall global water usage and data is not available. Combined with small leased manufacturing locations (see row 3 below) we estimate the square footage of these small locations to total less than 2.3% of the total square footage we occupy.
Recent acquisitions	Our integration of acquisitions into our overall operations, and specifically water usage reporting and reduction efforts, typically occurs over a period of 1-2 years. We typically do not collect water consumption data for acquired sites until the first full year after acquisition.
Small leased manufacturing locations	Like small office locations, these are locations, often multi-tenant, where typically water costs are included in the rent payments and data for their limited water usage (typically just sanitary uses) are not readily available. Combined with small leased office locations (see row 1 above) we estimate the square footage of these small locations to total less than 2.3% of the total square footage we occupy.

W1.1

(W1.1) Rate the importance (current and future) of water quality and water quantity to the success of your business.

	Direct use importance rating	Indirect use importance rating	Please explain
Sufficient amounts of good quality freshwater available for use	Important	Neutral	Freshwater is of course essential for employees. With respect to TE's operations, our operations are generally not water-intensive, though we do use water in some operations for cooling and rinsing in various production processes; good quality water is needed for these processes to function though we also commonly pre-treat the water before it is used in our processes. With respect to suppliers, we have not directly evaluated their water use; however, our business continuity plans address supplier interruptions. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency.
Sufficient amounts of recycled, brackish and/or produced water available for use	Neutral	Neutral	Some of our locations do recycle water on-site after treatment; typically for re-use in the process in which it was originally used and for non-potable uses (flushing toilets). Brackish water is not used. With respect to suppliers, we have not directly evaluated their water use; however, our business continuity plans address supplier interruptions. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency.

W1.2

(W1.2) Across all your operations, what proportion of the following water aspects are regularly measured and monitored?

	% of sites/facilities/operations	Please explain
Water withdrawals – total volumes	76-99	Data is measured at the site level monthly (using meters and estimated by various methods where not metered) and then consolidated at the company level so that we can measure our water consumption and our water consumption reduction, and identify where further reductions may be beneficial, particularly for locations in water stressed areas. Only small sites and recent acquisitions are excluded; data from all other facilities (offices, warehouses, manufacturing, R&D, etc.) are included.
Water withdrawals – volumes by source	76-99	Data is measured at the site level monthly (using meters and estimated by various methods where not metered) and then consolidated at the company level so that we can measure our water consumption and our water consumption reduction, and identify where further reductions may be beneficial, particularly for locations in water stressed areas. Only small sites and recent acquisitions are excluded; data from all other facilities (offices, warehouses, manufacturing, R&D, etc.) are included.
Entrained water associated with your metals & mining sector activities - total volumes [only metals and mining sector]	<not applicable=""></not>	<not applicable=""></not>
Produced water associated with your oil & gas sector activities - total volumes [only oil and gas sector]	<not applicable=""></not>	<not applicable=""></not>
Water withdrawals quality	1-25	Data is not collected at the company level, but water quality is known at the site level where there is a need to determine the suitability of the water for its intended use. At a site level water quality data is monitored (with the frequency depending upon the intended use and the pre-treatment process) as part of the water pre-treatment process (for example, disinfection for human consumption, reverse osmosis and deionization for manufacturing processes) where such pre-treatment is required. The percentage of facilities is estimated, intentionally low so that it is not misleading. Only small sites and recent acquisitions are excluded; data from all other facilities (offices, warehouses, manufacturing, R&D, etc.) are included.
Water discharges – total volumes	76-99	Data is measured at the site level monthly (using meters and estimated by various methods where not metered) and then consolidated at the company level so that we can measure our water consumption and our water consumption reduction, and identify where further reductions may be beneficial, particularly for locations in water stressed areas. Only small sites and recent acquisitions are excluded; data from all other facilities (offices, warehouses, manufacturing, R&D, etc.) are included.
Water discharges – volumes by destination	76-99	Data is measured at the site level monthly (using meters and estimated by various methods where not metered) and then consolidated at the company level so that we can measure our water consumption and our water consumption reduction, and identify where further reductions may be beneficial, particularly for locations in water stressed areas. Only small sites and recent acquisitions are excluded; data from all other facilities (offices, warehouses, manufacturing, R&D, etc.) are included.
Water discharges – volumes by treatment method	76-99	We do not consolidate water discharge by treatment method at the company level, but it is known at the site level. Monitoring is typically based upon regulatory requirements (parameter, frequency, monitoring method, etc.). The percentage of facilities is estimated. Only small sites and recent acquisitions are excluded; data from all other facilities (offices, warehouses, manufacturing, R&D, etc.) are included.
Water discharge quality – by standard effluent parameters	76-99	We do not consolidate water discharge quality at the company level, but it is known and implemented at the site level as required by applicable regulations and permits. The percentage is estimated. Only small sites and recent acquisitions are excluded; data from all other facilities (offices, warehouses, manufacturing, R&D, etc.) are included.
Water discharge quality – temperature	Not relevant	We do not have processes that significantly change the thermal quality of the receiving water bodies at the few locations where we have such direct discharges.
Water consumption – total volume	76-99	Data is measured at the site level monthly (using meters and estimated by various methods where not metered) and then consolidated at the company level so that we can measure our water consumption and our water consumption reduction, and identify where further reductions may be beneficial, particularly for locations in water stressed areas. Only small sites and recent acquisitions are excluded; data from all other facilities (offices, warehouses, manufacturing, R&D, etc.) are included.
Water recycled/reused	76-99	We do not consolidate recycled/reused water data at the company level, but it is known at the site level. Where we do recycle water on-site, it is typically returned to the process in which it was originally used or non-potable uses (flushing toilets). Only small sites and recent acquisitions are excluded; data from all other facilities (offices, warehouses, manufacturing, R&D, etc.) are included.
The provision of fully- functioning, safely managed WASH services to all workers	100%	We provide clean water for drinking , cooking, and cleaning purposes and adequate facilities for personal hygiene, solid waste management, and drainage at all of our facilities (offices, warehouses, manufacturing, R&D, etc.) globally.

CDP

(W1.2b) What are the total volumes of water withdrawn, discharged, and consumed across all your operations, and how do these volumes compare to the previous reporting year?

	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Total withdrawals	3277	Much lower	The 7.7% decrease from FY2019 is believed to be related to COVID19 impacts. We define much lower as greater than a five percent decrease. Future volumes will vary based upon growth from acquisitions and production increases (driving increased water usage) and implementation of water usage reduction projects (driving decreased water usage).
Total discharges	2817	Lower	The 2.7% decrease from FY2019 is believed to be related to COVID19 impacts. We define lower as greater than a few percent decrease. Future volumes will vary based upon growth from acquisitions and production increases (driving increased water usage) and implementation of water usage reduction projects (driving decreased water usage).
Total consumption	460	Much lower	The water consumption decreased from 657 megaliters in FY19. We define much lower as greater than a five percent decrease. Future volumes will vary based upon growth from acquisitions and production increases (driving increased water usage) and implementation of water usage reduction projects (driving decreased water usage).

W1.2d

(W1.2d) Indicate whether water is withdrawn from areas with water stress and provide the proportion.

	Withdrawals are from areas with water stress	% withdrawn from areas with water stress	Comparison with previous reporting year	Identification tool	Please explain
Row 1	Yes	26-50	About the same	WRI Aqueduct	We used the WRI Aqueduct tool to identify our locations in areas defined as high and extremely high water stress, We estimate that 33% of our water withdrawals are from water stressed areas, using the location of our facilities as the location of the water withdrawal (our sources are groundwater and third party sources, primarily municipal, and we do not collect data on the location of withdrawals used by the third party sources).

W1.2h

(W1.2h) Provide total water withdrawal data by source.

	Relevance	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Fresh surface water, including rainwater, water from wetlands, rivers, and lakes	Not relevant	<not applicable=""></not>	<not Applicable></not 	We do not have fresh surface water withdrawals.
Brackish surface water/Seawater	Not relevant	<not applicable=""></not>	<not Applicable></not 	We do not have brackish surface water/seawater withdrawals.
Groundwater – renewable	Not relevant	<not applicable=""></not>	<not Applicable></not 	We do not have renewable groundwater withdrawals.
Groundwater – non- renewable	Relevant	912	Lower	We define lower as more than a few percent difference. We report water withdrawals following Disclosure 303-1 from the Global Reporting Initiative (GRI) Sustainability Reporting Standards: 303 -3 Water and Effluents 2018. This is relevant primarily because of he usage of groundwater for cooling at one location. Because this is an absolute measure, it is difficult to predict future trends - water consumption reductions at existing facilities may be off-set by water consumption at acquired facilities as TE continues to grow inorganically.
Produced/Entrained water	Not relevant	<not applicable=""></not>	<not Applicable></not 	We do not have withdrawals of produced water.
Third party sources	Relevant	2365	Much lower	The 8.9% decrease from FY2019 is believed to be related to COVID19 impacts. We define much lower as greater than a five percent decrease. Future volumes will vary based upon growth from acquisitions and production increases (driving increased water usage) and implementation of water usage reduction projects (driving decreased water usage).

W1.2i

(W1.2i) Provide total water discharge data by destination.

	Relevance	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Fresh surface water	Relevant	49	Higher	We have only two locations with direct discharges to surface water. We also include in this category five locations with water discharged to the ground surface for gardening. The value reported last year was 45 megaliters; two years ago the value was 84 megaliters. Data is based upon actual measurement of the water discharge or estimated based on water withdrawal. Because this is an absolute measure and involves so few locations, it is difficult to predict future trends - water consumption reductions at existing facilities may be off-set by water consumption at acquired facilities as TE continues to grow inorganically.
Brackish surface water/seawater	Not relevant	<not applicable=""></not>	<not Applicable></not 	We do not discharge to brackish surface water/seawater.
Groundwater	Relevant	566	Higher	In FY2019 we included groundwater discharge data from a recent acquisition in France for the first time. The increase in this metric in FY20 from FY19 is primarily from this same location, where production increased by 6%. Data is based upon actual measurement of the water discharge or estimated based on water withdrawal. Because this is an absolute measure and involves only one location, it is difficult to predict future trends - water consumption reductions may be off-set by water consumption at acquired facilities as TE continues to grow inorganically.
Third-party destinations	Relevant	2202	Much lower	82% of our water discharges are to third-party destinations, which are primarily municipal and private sewer collection systems leading to third party treatment systems. These discharges are not discharges to other organizations for further use. Last year the value was 2,373 megaliters, 7% more than this year which we define as much lower. Data is based upon actual measurement of the water discharge or estimated based on water withdrawal. It is difficult to predict future trends - water consumption reductions at existing facilities may be off-set by water consumption at acquired facilities as TE continues to grow inorganically.

W1.2j

(W1.2j) Within your direct operations, indicate the highest level(s) to which you treat your discharge.

	Relevance of treatment level to discharge	Volume (megaliters/year)	Comparison of treated volume with previous reporting year	% of your sites/facilities/operations this volume applies to	Please explain
Tertiary treatment	Not relevant	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	
Secondary treatment	Relevant	711	This is our first year of measurement	11-20	We have not collected this data directly. We have estimated this value by including all locations in China where all wastewater receives secondary or tertiary treatment.
Primary treatment only	Not relevant	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	
Discharge to the natural environment without treatment	Not relevant	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	
Discharge to a third party without treatment	Relevant	2106	This is our first year of measurement	81-90	We have not collected this data directly. We have estimated this value by including all locations except locations in China. This wastewater includes wastewater discharged to a third party without treatment and wastewater discharged to third party which receives primary, secondary, and/or tertiary treatment prior to discharge.
Other	Not relevant	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	

W1.4

(W1.4) Do you engage with your value chain on water-related issues? Yes, our customers or other value chain partners

W1.4c

(W1.4c) What is your organization's rationale and strategy for prioritizing engagements with customers or other partners in its value chain?

Our manufacturing processes are not water-intensive (both for water withdrawals and water consumption). We respond to customer inquiries as requested.

W2. Business impacts

W2.1

(W2.1) Has your organization experienced any detrimental water-related impacts?

No

W2.2

W3. Procedures

W3.3

(W3.3) Does your organization undertake a water-related risk assessment? Yes, water-related risks are assessed

W3.3a

(W3.3a) Select the options that best describe your procedures for identifying and assessing water-related risks.

Direct operations

Coverage

Full

Risk assessment procedure

Water risks are assessed as part of an enterprise risk management framework

Frequency of assessment

Annually

How far into the future are risks considered? 1 to 3 years

Type of tools and methods used

International methodologies Other

Tools and methods used

Internal company methods Other, please specify (see comment)

Comment

We have used the WRI Aqueduct tool to identify facilities located in water stressed areas. Using this tool and following the CDP instructions to include both high and extremely high water stress areas, we counted locations in high stress area whereas before 2018 we included only locations in extremely high stress areas.

Supply chain

Coverage

None

Risk assessment procedure <Not Applicable>

Frequency of assessment

<Not Applicable>

How far into the future are risks considered? <Not Applicable>

Type of tools and methods used <Not Applicable>

Tools and methods used <Not Applicable>

Comment

Other stages of the value chain

Coverage None

Risk assessment procedure <Not Applicable>

Frequency of assessment <Not Applicable>

How far into the future are risks considered? <Not Applicable>

Type of tools and methods used <Not Applicable>

Tools and methods used <Not Applicable>

Comment

(W3.3b) Which of the following contextual issues are considered in your organization's water-related risk assessments?

	Relevance & inclusion	Please explain
Water availability at a basin/catchment level	Relevant, always included	Freshwater is of course essential for employees. TE's operations are generally not water-intensive, though we do use water in some operations for cooling and for rinsing in various production processes. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency.
Water quality at a basin/catchment level	Relevant, always included	Freshwater is of course essential for employees. TE's operations are generally not water-intensive, though we do use water in some operations for cooling and rinsing in various production processes; good quality water is needed for these processes to function though we also commonly pre-treat the water before it is used in our processes. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency.
Stakeholder conflicts concerning water resources at a basin/catchment level	Not relevant, explanation provided	Please see the comments for question 1.1. We are not aware of any impacts to our operations from conflicts concerning water resources at a local or basin level. We do not have water intensive processes. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency.
Implications of water on your key commodities/raw materials	Relevant, always included	With respect to suppliers, we have not directly evaluated their water use; however, our business continuity plans address supplier interruptions. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency.
Water-related regulatory frameworks	Relevant, always included	TE's operations are generally not water-intensive, though we do use water in some operations for cooling and for rinsing in various production processes. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency.
Status of ecosystems and habitats	Not relevant, explanation provided	TE does not have water intensive processes. We do not have surface water withdrawals. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency.
Access to fully- functioning, safely managed WASH services for all employees	Relevant, always included	We provide clean water for cooking, drinking, and cleaning purposes and adequate facilities for personal hygiene, solid waste management, and drainage at all of our facilities globally.
Other contextual issues,	Not	

W3.3c

(W3.3c) Which of the following stakeholders are considered in your organization's water-related risk assessments?

	Relevance & inclusion	Please explain
Customers	Relevant, always included	TE's operations are generally not water-intensive, though we do use water in some operations for cooling and rinsing in various production processes. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency.
Employees	Relevant, always included	We provide clean water for cooking, drinking, and cleaning purposes and adequate facilities for personal hygiene, solid waste management, and drainage at all of our facilities globally.
Investors	Relevant, always included	We consider investors' views or concerns regarding water, but at this point we are not aware of any specific investor concerns regarding water use in TE's operations.
Local communities	Relevant, always included	TE does not have water intensive processes, but we are always sensitive to being a good neighbor in the communities where we operate. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency.
NGOs	Not considered	TE does not have water intensive processes. We are not aware of any NGO related inquiries for any of our locations.
Other water users at a basin/catchment level	Not considered	TE does not have water intensive processes. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency.
Regulators	Relevant, always included	TE does not have water intensive processes. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency.
River basin management authorities	Relevant, always included	TE does not have water intensive processes. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency.
Statutory special interest groups at a local level	Not considered	TE does not have water intensive processes.
Suppliers	Relevant, always included	With respect to suppliers, we have not directly evaluated their water use; however, our business continuity plans address supplier interruptions. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency.
Water utilities at a local level	Not relevant, explanation provided	TE does not have water intensive processes. To our knowledge water availability has not been a limiting factor for TE. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency.
Other stakeholder, please specify	Not relevant, explanation provided	TE does not have water intensive processes.

W3.3d

(W3.3d) Describe your organization's process for identifying, assessing, and responding to water-related risks within your direct operations and other stages of your value chain.

Water usage generally is not a material risk to TE because we do not have water intensive processes and are not exposed to substantive water availability risks. We do have locations in water stressed area although we have not been impacted by a lack of water volume or a lack of water of adequate quality. Because our core manufacturing processes are expected to remain the same, we do not expect that our future water dependency will differ significantly from our current water dependency; however, we will continue to monitor this potential risk as part of our overall enterprise risk management process.

W4.1

(W4.1) Have you identified any inherent water-related risks with the potential to have a substantive financial or strategic impact on your business? No

W4.1a

(W4.1a) How does your organization define substantive financial or strategic impact on your business?

We do not use a single definition of substantive impact. TE's integrated risk management process considers impacts to the business - whether financial, operational, reputational, or otherwise - at an enterprise level, a business segment level, a business unit level, an operating location level, an employee level, and a stakeholder level. The process includes risk assessments and responses to the identified risks, including the risks associated with water security change. In addition to TE's enterprise risk management process, TE engages in business continuity planning for our business units and operating locations. At the operating location level, substantive impact would be the inability of a location to operate because water for personal consumption, hygiene, and/or manufacturing was not available or only available at exorbitant costs and such unavailability was expected to persist over the long term.

W4.2b

(W4.2b) Why does your organization not consider itself exposed to water risks in its direct operations with the potential to have a substantive financial or strategic impact?

		Primary reason	Please explain
F 1	low	Risks exist, but no substantive impact anticipated	Water usage generally is not a material risk to TE because we do not have water intensive processes and are not exposed to substantive water availability risks. We do have locations in water stressed area and although we have not been impacted by a lack of water of adequate volume and/or quality, we monitor this risk.

W4.2c

(W4.2c) Why does your organization not consider itself exposed to water risks in its value chain (beyond direct operations) with the potential to have a substantive financial or strategic impact?

	Primary reason	Please explain
Row 1	Risks exist, but no substantive impact anticipated	We have multiple suppliers from geographically diverse areas for key raw materials, thus risks are minimized.

W4.3

(W4.3) Have you identified any water-related opportunities with the potential to have a substantive financial or strategic impact on your business? No

W4.3b

(W4.3b) Why does your organization not consider itself to have water-related opportunities?

	Primary reason	Please explain
Row	Opportunities exist, but none with potential to have a substantive financial or	We are primarily a supplier of electrical connectivity products. While there may be some water risk related opportunities,
1	strategic impact on business	these are not expected to be significant.

W6. Governance

W6.1

(W6.1) Does your organization have a water policy?

Yes, we have a documented water policy that is publicly available

(W6.1a) Select the options that best describe the scope and content of your water policy.

	Scope	Content	Please explain
Rov	Company-	Description of water-related performance	Our water policy is part of our overall EHS policy. We also have a separate policy (see section 8) to close loop our plating processes (our most
1	wide	standards for direct operations	significant usage of water in our manufacturing processes) for new installations.
		Commitments beyond regulatory compliance	
		Commitment to water stewardship and/or	
		collective action	

W6.2

(W6.2) Is there board level oversight of water-related issues within your organization? Yes

W6.2a

(W6.2a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for water-related issues.

Position	Please explain
of	
individual	
Board-	The Nominating, Governance and Compliance Committee of TE's Board annually reviews TE's environmental strategy, programs and performance, including actions to support and progress toward
level	achieving TE's sustainability goals; reducing our water consumption in water-stressed areas is one such goal. The committee's report on this review, including all supporting materials, is shared with all
committee	Board members.

W6.2b

(W6.2b) Provide further details on the board's oversight of water-related issues.

	Frequency that water- related issues are a scheduled agenda item	Governance mechanisms into which water-related issues are integrated	Please explain
Row 1	Scheduled - some meetings	Monitoring implementation and performance Reviewing and guiding corporate responsibility strategy	The Nominating, Governance and Compliance Committee of TE's Board annually reviews TE's environmental strategy, programs and performance, including actions to support and progress toward achieving TE's sustainability goals; reducing our water consumption in water-stressed areas is one such goal. The committee's report on this review, including all supporting materials, is shared with all Board members.

W6.3

(W6.3) Provide the highest management-level position(s) or committee(s) with responsibility for water-related issues (do not include the names of individuals).

Name of the position(s) and/or committee(s) Chief Operating Officer (COO)

Responsibility

Both assessing and managing water-related risks and opportunities

Frequency of reporting to the board on water-related issues

Annually

Please explain

The Senior Vice President of Operations reports to the Nominating, Governance and Compliance Committee of TE's Board annually on TE's environmental strategy, programs and performance, including actions to support and progress toward achieving TE's sustainability goals; reducing our water consumption in water-stressed areas is one such goal. The committee's report on this review, including all supporting materials, is shared with all Board members.

Name of the position(s) and/or committee(s)

Environmental health and safety manager

Responsibility

Both assessing and managing water-related risks and opportunities

Frequency of reporting to the board on water-related issues Annually

Please explain

The Senior Director of Environment Health and Safety reports to the Senior Vice President of Operations monthly (and more frequently as needed) on TE's environmental strategy, programs and performance, including actions to support and progress toward achieving TE's sustainability goals.

(W6.4) Do you provide incentives to C-suite employees or board members for the management of water-related issues?

	Provide incentives for management of water-related issues	Comment
Row 1	No, and we do not plan to introduce them in the next two years	

W6.5

(W6.5) Do you engage in activities that could either directly or indirectly influence public policy on water through any of the following? No

W6.6

(W6.6) Did your organization include information about its response to water-related risks in its most recent mainstream financial report? No, and we have no plans to do so

W7. Business strategy

W7.1

(W7.1) Are water-related issues integrated into any aspects of your long-term strategic business plan, and if so how?

	Are water-related issues integrated?	Long-term time horizon (years)	Please explain
Long-term business	No, water-related issues were reviewed but not considered	5-10	We do not have water intensive processes. For our supply chain, we have business continuity plans to
objectives	as strategically relevant/significant		mitigate all risks, including water-related risks at our suppliers.
Strategy for achieving	No, water-related issues were reviewed but not considered	5-10	We do not have water intensive processes. For our supply chain, we have business continuity plans to
long-term objectives	as strategically relevant/significant		mitigate all risks, including water-related risks at our suppliers.
Financial planning	No, water-related issues were reviewed but not considered as strategically relevant/significant	5-10	We do not have water intensive processes. For our supply chain, we have business continuity plans to mitigate all risks, including water-related risks at our suppliers.

W7.2

(W7.2) What is the trend in your organization's water-related capital expenditure (CAPEX) and operating expenditure (OPEX) for the reporting year, and the anticipated trend for the next reporting year?

Row 1

Water-related CAPEX (+/- % change)

Anticipated forward trend for CAPEX (+/- % change)

Water-related OPEX (+/- % change)

Anticipated forward trend for OPEX (+/- % change)

Please explain

Water costs are not material for TE; these trends are not tracked separately.

W7.3

(W7.3) Does your organization use climate-related scenario analysis to inform its business strategy?

	Use of	Comment
	climate-	
	scenario	
	analysis	
Row	No plans	In our assessment of the strategic risks and opportunities presented by climate change, we believe that for TE it is primarily about opportunities. Risks are primarily at the operational level.
1	for the	Opportunities from climate change are part of our business strategy. Our ongoing and extensive efforts to develop new products to support our customers" efforts in relation to climate change are part of our strategy of additional to change are part of our strategy of additional to change are part of our strategy of additional to change are part of our strategy of additional to change are part of our strategy of additional to change are part of our strategy of additional to change are part of our strategy of additional to change are part of our strategy of additional to change are part of our strategy of additional to change are part of our strategy of additional to change are part of our strategy of additional to change are part of our strategy of additional to change are part of our strategy of additional to change are part of our strategy of additional to change are part of our strategy of additional to change are part of our strategy of additional to change are par
	years	aerospace, energy, and other markets by providing essential components for lower emission vehicles, electric and hybrid vehicles, lighter weight (and therefore more fuel efficient) vehicles and
		aircraft, and components for alternative energy, energy distribution, and other energy-efficiency applications. Please refer to our CDP Climate Change report.

(W7.4) Does your company use an internal price on water?

Row 1

Does your company use an internal price on water? No, and we do not anticipate doing so within the next two years

Please explain

W8. Targets

W8.1

(W8.1) Describe your approach to setting and monitoring water-related targets and/or goals.

	Levels for targets and/or goals	Monitoring at corporate level	Approach to setting and monitoring targets and/or goals
Row	Activity level specific targets and/or	Goals are monitored at the corporate	Locations in water stressed areas evaluate the feasibility of, and if feasible, develop and implement plans for water
1	goals	level	consumption reduction.
	Site/facility specific targets and/or		
	goals		

(W8.1b) Provide details of your water goal(s) that are monitored at the corporate level and the progress made.

Goal

Other, please specify (Water consumption reduction in water stressed areas)

Level

Site/facility

Motivation Water stewardship

Description of goal

For locations in water-stressed areas : 1) set water reduction targets in FY2022.; 2) 50% of these locations meet their goal by FY2025; and 3) 100% of these locations meet their goal by FY2030.

Baseline year

2020

Start year

2020

End year 2030

Progress

Significant water reduction projects in water-stressed areas have been previously completed in Hemet, CA; Evora, Portugal; Juarez, Mx; and Qingdao, China. This is an ongoing initiative.

Goal

Other, please specify (Reduce water consumption in electroplating processes)

Level

Business activity

Motivation

Recommended sector best practice

Description of goal

Commitment to implement "closed loop" plating lines when installing new lines.

Baseline year

2010

Start year 2010

End vear

2030

Progress

This is an ongoing process as new plating lines are installed and/or significantly modified.

Goal

Promotion of water data transparency

Level

Company-wide

Motivation Water stewardship

Description of goal

We had our water withdrawal data assured by a third party for the first time in FY2018 and then again for FY2019 and FY2020. From FY2018 to FY2019 we improved our data reporting coverage for water withdrawal from 75% to 82% based on square footage. We further improved the data reporting coverage to 97.7% in FY2020. Since we began tracking water usage, we have achieved and we have reported a 23% reduction in absolute water usage. This goal has been achieved, but we will continue our efforts so it is sustained.

Baseline year 2018

Start year

2018

End year 2021

Progress

From FY2018 to FY2020 we improved our data reporting on water withdrawal from 75% to nearly 98% based on square footage.

W9. Verification

W9.1

FY20 Stmt GHG Energy Water Withdrawal Final.pdf

W9.1a

(W9.1a) Which data points within your CDP disclosure have been verified, and which standards were used?

Disclosure module	Data verified	Verification standard	Please explain
W1 Current state	Water withdra wal	Other, please specify (AICPA attestation standards)	We engaged Deloitte & Touche LLP to perform a review in accordance with the attestation standards established by the American Institute of Certified Public Accountants (AICPA) of management's assertion that GRI 303-3 presented in Table 3 of the 2020 Statement of GHG, Energy, and Water Withdrawal (Statement) is presented in accordance with the GRI Standard 303-3. The data point included within the CDP disclosure question W1 that is included in the Statement is: W1.2b: Total water withdrawal volume. Our assurance process is annual. The assurance covers our Scope 1 and 2 GHG emissions, our energy usage, and water withdrawals within entities under our operational control as defined in the GHG Protocol.
W1 Current state	Water withdra wal by source	Other, please specify (AICPA attestation standards)	We engaged Deloitte & Touche LLP to perform a review in accordance with the attestation standards established by the American Institute of Certified Public Accountants (AICPA) of management's assertion that GRI 303-3 presented in Table 3 of the 2020 Statement of GHG, Energy, and Water Withdrawal (Statement) is presented in accordance with the GRI Standard 303-3. The data points included within the CDP disclosure question W1 that are included in the Statement are: W1.2h: Total water withdrawal volume by source. Our assurance process is annual. The assurance covers our Scope 1 and 2 GHG emissions, our energy usage, and water withdrawals within entities under our operational control as defined in the GHG Protocol.

W10. Sign off

W-FI

(W-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.

W10.1

(W10.1) Provide details for the person that has signed off (approved) your CDP water response.

	Job title	Corresponding job category
Row 1	Senior Director EHS	Environment/Sustainability manager

W10.2

(W10.2) Please indicate whether your organization agrees for CDP to transfer your publicly disclosed data on your impact and risk response strategies to the CEO Water Mandate's Water Action Hub [applies only to W2.1a (response to impacts), W4.2 and W4.2a (response to risks)]. No

SW. Supply chain module

SW0.1

(SW0.1) What is your organization's annual revenue for the reporting period?

	Annual revenue
Row 1	12172000000

SW0.2

(SW0.2) Do you have an ISIN for your organization that you are willing to share with CDP? Yes

SW0.2a

(SW0.2a) Please share your ISIN in the table below.

ISIN country code ISIN numeric identifier (including single check digit)		ISIN numeric identifier (including single check digit)
Row 1	СН	0102993182

SW1.1

(SW1.1) Could any of your facilities reported in W5.1 have an impact on a requesting CDP supply chain member? No facilities were reported in W5.1

SW1.2

(SW1.2) Are you able to provide geolocation data for your facilities?

	Are you able to provide geolocation data for your facilities?	
Row 1	No, this is confidential data	

SW2.1

(SW2.1) Please propose any mutually beneficial water-related projects you could collaborate on with specific CDP supply chain members.

SW2.2

(SW2.2) Have any water projects been implemented due to CDP supply chain member engagement? No

SW3.1

(SW3.1) Provide any available water intensity values for your organization's products or services.

Product name

Water intensity value

Numerator: Water aspect Please select

Denominator

Comment

Submit your response

In which language are you submitting your response? English

Please confirm how your response should be handled by CDP

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

Please confirm below

I have read and accept the applicable $\ensuremath{\mathsf{Terms}}$