

## W0. Introduction

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### W0.1

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

Hankook Tire & Technology Co., Ltd. is Korea's first tire manufacturer, growing together with Korea's tire industry. It is the No. 1 tire company in Korea that currently sells the largest number of automobile tires in the region.

Moreover, with four regional headquarters, thirty sales branches, five R&D centers and eight production sites around the world, the company sells its products in over 180 countries, ranking world's 6th-largest tire manufacturer in terms of sales(in 2021). It is a global company with more than 80% of its total sales in overseas markets.

Hankook Tire & Technology, loved by its customers for its exceptional quality and customer satisfaction, will continue to develop an environmentally-friendly technology and carry out diverse activities that can contribute to the local community, to share and give back the love from the customers and continue to achieve healthy and sustainable growth.

[Ref. 1] Our official corporate name was changed to further enhance our technology-based innovation to reach out to our customer from May 8, 2019. (from "Hankook Tire Co., Ltd." to "Hankook Tire & Technology Co., Ltd.") However, we use both the previous and current names to maintain brand value.

[Ref. 2] Tennessee Plant was newly included in the organizational boundaries since 2018.

### 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	January 1 2021	December 31 2021

### W0.3

**(W0.3) Select the countries/areas in which you operate.**

- China
- Hungary
- Indonesia
- Republic of Korea
- United States of America

### W0.4

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

KRW

### 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

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**(W0.6a) Please report the exclusions.**

Exclusion	Please explain
Distribution Centers	Our company has not yet implemented a system to track the water impact in the distribution centers. We expect this to be a small fraction of our total water consumption and little exposure to water risk.
Offices	Our company has not yet implemented a system to track the water impact in the offices except for headquarter in Korea. We expect this to be a small fraction of our total water consumption and little exposure to water risk.
R&D Centers	Our company has not yet implemented a system to track the water impact in the R&D Center except for that in Korea. We expect this to be a small fraction of our total water consumption and little exposure to water risk.

**W0.7**

**(W0.7) 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	KR7161390000

**W1. Current state**

**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	Neutral	Not very important	Tires do not use water as a raw material, but water is used to reduce pollutant emissions in the manufacturing process, cool products, and supply heat (steam) necessary for the process. At this time, freshwater is mainly used directly for steam/product cooling. The materiality evaluation was based on the amount of usage, and since the quantity is not large, the materiality evaluation result was listed as 'Neutral'.
Sufficient amounts of recycled, brackish and/or produced water available for use	Neutral	Not very important	Tires do not use water as a raw material, but water is used to reduce pollutant emissions in the manufacturing process, cool products, and supply heat (steam) necessary for the process. Recycled water is mainly used directly for pollutant reduction facilities such as scrubbers. The materiality evaluation was based on the amount of usage, and since the quantity is not large, the materiality evaluation result was listed as 'Neutral'. We use water average below 3,000m <sup>3</sup> /day each plant

**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	100%	i) Monitoring method: Monitor the amount of water intake by water intake source, water quality, wastewater discharge, water pollutant discharge, and recycling volume at global business sites using an Excel sheet. ii) Frequency: Monthly to annual monitoring is carried out, and major issues are shared on a quarterly basis through the Environmental Safety and Health Council.
Water withdrawals – volumes by source	100%	i) Monitoring method: Monitor the amount of water intake by water intake source, water quality, wastewater discharge, water pollutant discharge, and recycling volume at global business sites using an Excel sheet. ii) Frequency: Monthly to annual monitoring is carried out, and major issues are shared on a quarterly basis through the Environmental Safety and Health Council.
Entrained water associated with your metals & mining sector activities - total volumes [only metals and mining sector]	<Not Applicable>	<Not Applicable>
Produced water associated with your oil & gas sector activities - total volumes [only oil and gas sector]	<Not Applicable>	<Not Applicable>
Water withdrawals quality	100%	i) Monitoring method: Monitor the amount of water intake by water intake source, water quality, wastewater discharge, water pollutant discharge, and recycling volume at global business sites using an Excel sheet. ii) Frequency: Monthly to annual monitoring is carried out, and major issues are shared on a quarterly basis through the Environmental Safety and Health Council.
Water discharges – total volumes	100%	i) Monitoring method: Monitor the amount of water intake by water intake source, water quality, wastewater discharge, water pollutant discharge, and recycling volume at global business sites using an Excel sheet. ii) Frequency: Monthly to annual monitoring is carried out, and major issues are shared on a quarterly basis through the Environmental Safety and Health Council.
Water discharges – volumes by destination	100%	i) Monitoring method: Monitor the amount of water intake by water intake source, water quality, wastewater discharge, water pollutant discharge, and recycling volume at global business sites using an Excel sheet. ii) Frequency: Monthly to annual monitoring is carried out, and major issues are shared on a quarterly basis through the Environmental Safety and Health Council.
Water discharges – volumes by treatment method	100%	i) Monitoring method: Monitor the amount of water intake by water intake source, water quality, wastewater discharge, water pollutant discharge, and recycling volume at global business sites using an Excel sheet. ii) Frequency: Monthly to annual monitoring is carried out, and major issues are shared on a quarterly basis through the Environmental Safety and Health Council.
Water discharge quality – by standard effluent parameters	100%	i) Monitoring method: Monitor the amount of water intake by water intake source, water quality, wastewater discharge, water pollutant discharge, and recycling volume at global business sites using an Excel sheet. ii) Frequency: Monthly to annual monitoring is carried out, and major issues are shared on a quarterly basis through the Environmental Safety and Health Council.
Water discharge quality – temperature	Not monitored	i) According to the relevant laws, temperature is not subject to measurement, and there are no plans to measure it in the future.
Water consumption – total volume	100%	i) Monitoring method: Monitor the amount of water intake by water intake source, water quality, wastewater discharge, water pollutant discharge, and recycling volume at global business sites using an Excel sheet ii) Frequency: Monthly to annual monitoring is carried out, and major issues are shared on a quarterly basis through the Environmental Safety and Health Council.
Water recycled/reused	100%	i) Monitoring method: Monitor the amount of water intake by water intake source, water quality, wastewater discharge, water pollutant discharge, and recycling volume at global business sites using an Excel sheet. ii) Frequency: Monthly to annual monitoring is carried out, and major issues are shared on a quarterly basis through the Environmental Safety and Health Council.
The provision of fully-functioning, safely managed WASH services to all workers	100%	i) Monitoring method: Monitor the amount of water intake by water intake source, water quality, wastewater discharge, water pollutant discharge, and recycling volume at global business sites using an Excel sheet. ii) Frequency: Monthly to annual monitoring is carried out, and major issues are shared on a quarterly basis through the Environmental Safety and Health Council.

**W1.2b**

**(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	6155	Higher	The amount of water intake increased despite the slight decrease in production in 2021. This is due to a slight decrease in the water recycling ratio from 53% in 2020 to 51% in 2022, so there is no change in total water consumption.
Total discharges	1736	Higher	In 2021, the amount of recycling slight decreased compared to the previous year. Various tasks are being carried out to increase the water recycling ratio, which is expected to reduce emissions.
Total consumption	4419	About the same	Almost same compared to 2020.

**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	Higher	WRI Aqueduct	For water stress evaluation, WRI Aqueduct and WWF Water Risk Filter were used. The results reported in the questionnaire are WRI Aqueduct results. Of the total eight plants, Two in China and One in Indonesia are located in a high water stress area.

**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 Applicable>	Only groundwater and produced water are used for tire production.
Brackish surface water/Seawater	Not relevant	<Not Applicable>	<Not Applicable>	Only groundwater and produced water are used for tire production.
Groundwater – renewable	Relevant	218	Higher	Some factories use groundwater for tire production.
Groundwater – non-renewable	Not relevant	<Not Applicable>	<Not Applicable>	Only renewable groundwater is used for tire production.
Produced/Entrained water	Relevant	5937	Higher	Produced water is used for tire production.
Third party sources	Not relevant	<Not Applicable>	<Not Applicable>	Groundwater and produced water are used for tire production, and there is no water intake from a third party

**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	209	Much higher	Increased discharge by increasing the amount of recycled water.
Brackish surface water/seawater	Not relevant	<Not Applicable>	<Not Applicable>	The tire production plant is located in the inland region, it cannot be discharged
Groundwater	Not relevant	<Not Applicable>	<Not Applicable>	Water used in tire production is not discharged underground
Third-party destinations	Relevant	1527	Higher	Increased discharge by increasing the water intake and decreasing the amount of recycled water.

**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 Applicable>	<Not Applicable>	There is no plant where wastewater is discharged after Tertiary treatment.
Secondary treatment	Relevant	1616	Higher	91-99	Even if a Secondary treatment facility is equipped, if the wastewater discharge standard is satisfied without secondary treatment, it is reflected in the secondary treatment.
Primary treatment only	Relevant	32	About the same	1-10	It is discharged after primary treatment and complies with regulations.
Discharge to the natural environment without treatment	Not relevant	<Not Applicable>	<Not Applicable>	<Not Applicable>	The water used in the tire production process is discharged after being purified through a wastewater treatment process.
Discharge to a third party without treatment	Relevant	88	About the same	1-10	There is no wastewater treatment facility, and the treatment is entrusted to a third party.
Other	Not relevant	<Not Applicable>	<Not Applicable>	<Not Applicable>	Not relevant

**W1.3**

**(W1.3) Provide a figure for your organization's total water withdrawal efficiency.**

	Revenue	Total water withdrawal volume (megaliters)	Total water withdrawal efficiency	Anticipated forward trend
Row 1	7141137000000	6155	1160217221.77092	Each plant continues to make efforts to reduce water intake, and withdrawal efficiency no longer follows the amount of production trend. The wastewater recycling rate is 51%, and some factories recycle at 90%. In the future, there is still a possibility of reduction in factories with low recycling rates, so the index is expected to improve little by little.

**W2. Business impacts**

**W2.1**

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

No

W2.2

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(W2.2) In the reporting year, was your organization subject to any fines, enforcement orders, and/or other penalties for water-related regulatory violations?

No

W3. Procedures

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W3.3

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(W3.3) Does your organization undertake a water-related risk assessment?

Yes, water-related risks are assessed

W3.3a

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

**Value chain stage**

Direct operations

**Coverage**

Full

**Risk assessment procedure**

Water risks are assessed as a standalone issue

**Frequency of assessment**

Annually

**How far into the future are risks considered?**

3 to 6 years

**Type of tools and methods used**

Tools on the market

**Tools and methods used**

WRI Aqueduct

WWF Water Risk Filter

Other, please specify (Life Cycle Assessment)

**Contextual issues considered**

Water availability at a basin/catchment level

Water quality at a basin/catchment level

Stakeholder conflicts concerning water resources at a basin/catchment level

Water regulatory frameworks

**Stakeholders considered**

Customers

Local communities

**Comment**

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**Value chain stage**

Supply chain

**Coverage**

Partial

**Risk assessment procedure**

Water risks are assessed as part of other company-wide risk assessment system

**Frequency of assessment**

Annually

**How far into the future are risks considered?**

3 to 6 years

**Type of tools and methods used**

Other

**Tools and methods used**

Internal company methods

**Contextual issues considered**

Water quality at a basin/catchment level

Water regulatory frameworks

**Stakeholders considered**

Local communities

Regulators

**Comment**

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**W3.3b**

**(W3.3b) 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.**

Currently, we are joining in <http://www.wri.org/our-work/project/aqueduct> and are conducting annual water stress assessment using a web-based water risk analysis program developed by WRI Aqueduct tool. And the water risk assessment is conducted by <https://waterriskfilter.panda.org/> which is a online tool that enables companies to explore, assess, value and respond to water risks in our direct operations. Through this tools, we analyze the risks by combining our business site data and physical, regulatory and reputation related factors in the region. For factories in the high-risk area identified in this way, monitoring of water quantity and water quality is strengthened.

We made it mandatory for suppliers to conduct ESG self-assessment upon signing purchasing contract. The online ESG assessment process was incorporated into our electronic purchasing system. Supplier assessment is composed of 19 questions in 6 areas of human rights and labor, ethics management, health/safety, environment including water risk, climate change and supplier management. We classify and manage suppliers whose evaluation result is less than 70 points as suppliers with high risk.

## W4. Risks and opportunities

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### W4.1

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**(W4.1) Have you identified any inherent water-related risks with the potential to have a substantive financial or strategic impact on your business?**

Yes, only within our direct operations

### W4.1a

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

We define the following three major risks.

(i) Physical Risk : Abnormal operation by cutting water supply (because of flood, polluted water, water shortage, etc.)

(ii) Regulatory Risk : Risk of non-compliance

(iii) Reputational Risk : Negative recognitions of stakeholders

We manage the risks by establishing indicators such as quantity of water intake or water recycling rate and setting goals for them. Furthermore, we manage the risks of supply chain by conducting ESG assessment for suppliers.

### W4.1b

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**(W4.1b) What is the total number of facilities exposed to water risks with the potential to have a substantive financial or strategic impact on your business, and what proportion of your company-wide facilities does this represent?**

	Total number of facilities exposed to water risk	% company-wide facilities this represents	Comment
Row 1	3	26-50	3 of the 8 plant was rated as having high risk(both Physical Risk Quality&Quantity) by assessing WRI tool.

### W4.1c

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(W4.1c) By river basin, what is the number and proportion of facilities exposed to water risks that could have a substantive financial or strategic impact on your business, and what is the potential business impact associated with those facilities?

Country/Area & River basin

China	Other, please specify (Guan He)
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Number of facilities exposed to water risk

1

% company-wide facilities this represents

1-25

Production value for the metals & mining activities associated with these facilities

<Not Applicable>

% company's annual electricity generation that could be affected by these facilities

<Not Applicable>

% company's global oil & gas production volume that could be affected by these facilities

<Not Applicable>

% company's total global revenue that could be affected

1-10

Comment

As a result of water risk assessment using WRI aqueduct, the overall water risk was high, the same as last year.

Country/Area & River basin

China	Other, please specify (Tail Hu Lake)
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Number of facilities exposed to water risk

1

% company-wide facilities this represents

1-25

Production value for the metals & mining activities associated with these facilities

<Not Applicable>

% company's annual electricity generation that could be affected by these facilities

<Not Applicable>

% company's global oil & gas production volume that could be affected by these facilities

<Not Applicable>

% company's total global revenue that could be affected

1-10

Comment

As a result of water risk assessment using WRI aqueduct, the overall water risk was high, the same as last year.

Country/Area & River basin

Indonesia	Other, please specify (Java-Timor(Cisadane))
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Number of facilities exposed to water risk

1

% company-wide facilities this represents

1-25

Production value for the metals & mining activities associated with these facilities

<Not Applicable>

% company's annual electricity generation that could be affected by these facilities

<Not Applicable>

% company's global oil & gas production volume that could be affected by these facilities

<Not Applicable>

% company's total global revenue that could be affected

1-10

Comment

As a result of water risk assessment using WRI aqueduct, the overall water risk was high, the same as last year.

W4.2

(W4.2) Provide details of identified risks in your direct operations with the potential to have a substantive financial or strategic impact on your business, and your



response to those risks.

**Country/Area & River basin**

China	Other, please specify (Tai Hu Lake)
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**Type of risk & Primary risk driver**

Chronic physical	Declining water quality
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**Primary potential impact**

Increased operating costs

**Company-specific description**

Pollution of the lake has been ongoing for decades despite efforts to reduce pollution that were not sustained and thus proved ineffective.

**Timeframe**

4-6 years

**Magnitude of potential impact**

High

**Likelihood**

Likely

**Are you able to provide a potential financial impact figure?**

Yes, an estimated range

**Potential financial impact figure (currency)**

<Not Applicable>

**Potential financial impact figure - minimum (currency)**

7250000

**Potential financial impact figure - maximum (currency)**

362000000

**Explanation of financial impact**

It's hard to predict, but if the water is polluted or losing amount of water, it must be pretreated to make it suitable for manufacture. The pretreating process can cause added expense.

**Primary response to risk**

Adopt water efficiency, water reuse, recycling and conservation practices

**Description of response**

At the first time, there had been no facility for treating polluted water. But in order to overcome the risk, this plant was built our own waste water treatment facility, and strive to constantly reuse treated water.

**Cost of response**

**Explanation of cost of response**

Occurrence of expenses for installation and operation of physicochemical waste water treatment facility.

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**Country/Area & River basin**

China	Other, please specify (Guan He)
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**Type of risk & Primary risk driver**

Chronic physical	Declining water quality
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**Primary potential impact**

Increased operating costs

**Company-specific description**

We indentified a physical-declining water both quality and quantity risk.

**Timeframe**

More than 6 years

**Magnitude of potential impact**

Medium-high

**Likelihood**

Likely

**Are you able to provide a potential financial impact figure?**

Yes, an estimated range

**Potential financial impact figure (currency)**

<Not Applicable>

**Potential financial impact figure - minimum (currency)**

75300000

**Potential financial impact figure - maximum (currency)**

376000000

**Explanation of financial impact**

It's hard to predict, but if the water is polluted or losing amount of water, it must be pretreated to make it suitable for manufacture. The pretreating process can cause added expense.

**Primary response to risk**

Adopt water efficiency, water reuse, recycling and conservation practices

**Description of response**

At the first time, there had been no facility for treating polluted water. But in order to overcome the risk, this plant was built our own waste water treatment facility, and strive to constantly reuse treated water.

**Cost of response**

**Explanation of cost of response**

Occurrence of expenses for installation and operation of physicochemical waste water treatment facility.

**Country/Area & River basin**

Indonesia	Other, please specify (Java-Timor(Cisadane))
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**Type of risk & Primary risk driver**

Chronic physical	Declining water quality
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**Primary potential impact**

Increased operating costs

**Company-specific description**

Cisadane River is one of the river in Indonesia where urbanization, industrialization, and agricultural are extremely main sources of pollution.

**Timeframe**

4-6 years

**Magnitude of potential impact**

Medium-high

**Likelihood**

Likely

**Are you able to provide a potential financial impact figure?**

Yes, an estimated range

**Potential financial impact figure (currency)**

<Not Applicable>

**Potential financial impact figure - minimum (currency)**

53800000

**Potential financial impact figure - maximum (currency)**

269000000

**Explanation of financial impact**

It's hard to predict, but if the water is polluted or losing amount of water, it must be pretreated to make it suitable for manufacture. The pretreating process can cause added expense.

**Primary response to risk**

Adopt water efficiency, water reuse, recycling and conservation practices

**Description of response**

Need for reinforcing waste water treatment facility and making efforts to reduce water use to comply with regulations.

**Cost of response**

**Explanation of cost of response**

Occurrence of expenses for installation and operation of physicochemical waste water treatment facility.

**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	Hankook Tire & Technology conducts ESG evaluations including water-related items for its suppliers. As a result of the ESG evaluation of suppliers, it was determined that no suppliers suffered significant water-related impact in the supply of raw materials. If the supplier's ESG evaluation shows that the risk is high, a countermeasure will be prepared and implemented.

**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?**

Yes, we have identified opportunities, and some/all are being realized

**W4.3a**

**(W4.3a) Provide details of opportunities currently being realized that could have a substantive financial or strategic impact on your business.**

**Type of opportunity**

Efficiency

**Primary water-related opportunity**

Cost savings

**Company-specific description & strategy to realize opportunity**

To minimize our consumption of water resources, the all plants has applied wastewater for cleansing and as cleaning water for wet scrubber only except for Tennessee plant.

**Estimated timeframe for realization**

Current - up to 1 year

**Magnitude of potential financial impact**

Medium

**Are you able to provide a potential financial impact figure?**

Yes, a single figure estimate

**Potential financial impact figure (currency)**

890000000

**Potential financial impact figure – minimum (currency)**

<Not Applicable>

**Potential financial impact figure – maximum (currency)**

<Not Applicable>

**Explanation of financial impact**

To minimize our consumption of water resources, the waste water processed at the wastewater treatment facilities of the plants is used for environmental facilities(wet scrubbers) and cleaning water for ther facilities. 51% of treated wastewater is being used as toilet water and cleansing water for wet scrubber in the plants. So we can save the cost of water resources.

**W5. Facility-level water accounting**

**W5.1**

**(W5.1) For each facility referenced in W4.1c, provide coordinates, water accounting data, and a comparison with the previous reporting year.**

**Facility reference number**

Facility 1

**Facility name (optional)**

Jiaxing Plant

**Country/Area & River basin**

China	Other, please specify (China Coast, Lake Tail Hu)
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**Latitude**

28.385

**Longitude**

121.539

**Located in area with water stress**

No

**Primary power generation source for your electricity generation at this facility**

<Not Applicable>

**Oil & gas sector business division**

<Not Applicable>

**Total water withdrawals at this facility (megaliters/year)**

725

**Comparison of total withdrawals with previous reporting year**

Higher

**Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes**

0

Withdrawals from brackish surface water/seawater

0

Withdrawals from groundwater - renewable

0

Withdrawals from groundwater - non-renewable

0

Withdrawals from produced/entrained water

725

Withdrawals from third party sources

0

Total water discharges at this facility (megaliters/year)

483

Comparison of total discharges with previous reporting year

Higher

Discharges to fresh surface water

0

Discharges to brackish surface water/seawater

0

Discharges to groundwater

0

Discharges to third party destinations

483

Total water consumption at this facility (megaliters/year)

242

Comparison of total consumption with previous reporting year

About the same

Please explain

Facility reference number

Facility 2

Facility name (optional)

Indonesia Plant

Country/Area & River basin

Indonesia	Other, please specify (Java- Timor, Cisadane)
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Latitude

-6.266

Longitude

107.015

Located in area with water stress

No

Primary power generation source for your electricity generation at this facility

<Not Applicable>

Oil & gas sector business division

<Not Applicable>

Total water withdrawals at this facility (megaliters/year)

539

Comparison of total withdrawals with previous reporting year

Lower

Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

Withdrawals from brackish surface water/seawater

0

Withdrawals from groundwater - renewable

0

Withdrawals from groundwater - non-renewable

0

Withdrawals from produced/entrained water

539

Withdrawals from third party sources

0

**Total water discharges at this facility (megaliters/year)**

125

**Comparison of total discharges with previous reporting year**

About the same

**Discharges to fresh surface water**

0

**Discharges to brackish surface water/seawater**

0

**Discharges to groundwater**

0

**Discharges to third party destinations**

125

**Total water consumption at this facility (megaliters/year)**

414

**Comparison of total consumption with previous reporting year**

Lower

**Please explain**

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**Facility reference number**

Facility 3

**Facility name (optional)**

Jiangsu Plant

**Country/Area & River basin**

China	Other, please specify (China Coast, Guan He)
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**Latitude**

33.577888

**Longitude**

119.083077

**Located in area with water stress**

No

**Primary power generation source for your electricity generation at this facility**

<Not Applicable>

**Oil & gas sector business division**

<Not Applicable>

**Total water withdrawals at this facility (megaliters/year)**

753

**Comparison of total withdrawals with previous reporting year**

Higher

**Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes**

0

**Withdrawals from brackish surface water/seawater**

0

**Withdrawals from groundwater - renewable**

0

**Withdrawals from groundwater - non-renewable**

0

**Withdrawals from produced/entrained water**

753

**Withdrawals from third party sources**

0

**Total water discharges at this facility (megaliters/year)**

465

**Comparison of total discharges with previous reporting year**

Higher

**Discharges to fresh surface water**

0

**Discharges to brackish surface water/seawater**

0

**Discharges to groundwater**

0

**Discharges to third party destinations**

465

**Total water consumption at this facility (megaliters/year)**

288

**Comparison of total consumption with previous reporting year**

About the same

**Please explain**

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**W5.1a**

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**(W5.1a) For the facilities referenced in W5.1, what proportion of water accounting data has been third party verified?**

**Water withdrawals – total volumes**

**% verified**

76-100

**Verification standard used**

AA1000AS

**Please explain**

<Not Applicable>

**Water withdrawals – volume by source**

**% verified**

76-100

**Verification standard used**

AA1000AS

**Please explain**

<Not Applicable>

**Water withdrawals – quality by standard water quality parameters**

**% verified**

Not verified

**Verification standard used**

<Not Applicable>

**Please explain**

**Water discharges – total volumes**

**% verified**

76-100

**Verification standard used**

AA1000AS

**Please explain**

<Not Applicable>

**Water discharges – volume by destination**

**% verified**

76-100

**Verification standard used**

AA1000AS

**Please explain**

<Not Applicable>

**Water discharges – volume by final treatment level**

**% verified**

76-100

**Verification standard used**

AA1000AS

**Please explain**

<Not Applicable>

**Water discharges – quality by standard water quality parameters**

**% verified**  
76-100

**Verification standard used**  
AA1000AS

**Please explain**  
<Not Applicable>

**Water consumption – total volume**

**% verified**  
76-100

**Verification standard used**  
AA1000AS

**Please explain**  
<Not Applicable>

**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**

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

	Scope	Content	Please explain
Row 1	Company-wide	Description of business impact on water Description of water-related performance standards for direct operations Company water targets and goals Commitments beyond regulatory compliance Commitment to stakeholder awareness and education	Hankook Tire & Technology sets its utmost value on human safety, health and environment. With this in mind Hankook Tire & Technology pursues safe and healthy living providing customers with value and pleasure, and implements pacesetting safety, health and environment management throughout its business activities and product life cycle. Please refer to this URL: <a href="https://www.hankooktire.com/global/en/esg/hankook-tire-esg/esg-policy.html">https://www.hankooktire.com/global/en/esg/hankook-tire-esg/esg-policy.html</a> i) A rationale for the scope selected : Hankook Tire & Technology evaluates water-related environmental impacts such as freshwater ecotoxicity, freshwater eutrophication, and water resource depletion throughout the tire life cycle. To reduce these impacts, water-related content is included in the Environmental , Health and Safety Policy (EHS Policy), and targets for recycling water ratio and water withdrawal have been established and monitored regularly. ii) overview : In the Production stage, water is not used as a raw material for tires, but water is used to reduce pollutant emissions in the manufacturing process, cool the product, and supply the heat source (steam) necessary for the process. At this time, not much water is used, and efforts are being made to recycle it, and the amount of water discharged into the water system is minimized to minimize the impact on the water system. As a company-wide water-related goal, we set the goal of reducing water intake by 30% by 2030 compared to 2018.

**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 of individual	Please explain
Board Chair	(i) Job title: Chairman of the Board of Directors, Chairman of the Sustainability Committee in the Board (ii) Position in the corporate structure: President & CEO(Chief Executive Officer) (iii) Explanation: In order to expedite the internal decision-making process and increase efficiency, the Board of Directors at Hankook Tire & Technology operates the ESG Committee to handle more delicate, key issues while activities of the Board of Directors focuses on other matters pertaining to responsible management. The ESG Committee is composed of directors within the company, led CEO at Hankook Tire & Technology. The Committee deliberate on and resolve matters related to company-wide risk management issues including water-related issues.

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 Overseeing major capital expenditures Reviewing and guiding annual budgets Reviewing and guiding business plans Reviewing and guiding major plans of action Reviewing and guiding risk management policies Reviewing and guiding strategy Reviewing and guiding corporate responsibility strategy Reviewing innovation/R&D priorities Setting performance objectives	Hankook Tire & Technology changed the existing Management Committee to the Sustainability Committee in March 2016 to prevent potential risks in overall corporate management and solidify corporate sustainability. The previous Management Committee only performed deliberation and decisions on general management and finance matters, while the new Sustainability Committee additionally plays the role of monitoring sustainability risk in all non-financial areas including environmental issues, along with decision making. Meetings are classified as either ordinary meetings or extraordinary meetings. Ordinary meetings in principle are held on the third or fourth Monday of every month; however, if there are unavoidable circumstances, an ordinary meeting may be rescheduled to another date with prior notice. Extraordinary meetings are held when required.

W6.2d

(W6.2d) Does your organization have at least one board member with competence on water-related issues?

	Board member(s) have competence on water-related issues	Criteria used to assess competence of board member(s) on water-related issues	Primary reason for no board-level competence on water-related issues	Explain why your organization does not have at least one board member with competence on water-related issues and any plans to address board-level competence in the future
Row 1	Yes	The board of directors of Hankook Tire & Technology (HKT) consists of 3 inside directors and 4 outside directors. 1 inside director supervises the ESG management of HKT, and the ESG Team is supervised directly by the inside director. Under the current director's supervision, the Mid- to Long- Term ESG Strategy and the environmental impact reduction strategy and target were established including water. The monitoring and instructions on the issues related to water issues are evidences that the member has capable of responding to such issues. The water-related leadership of the corresponding director has continuously made an impact on the board of directors.	<Not Applicable>	<Not Applicable>

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 Executive Officer (CEO)

**Responsibility**

Assessing water-related risks and opportunities

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

Annually

**Please explain**

To ensure that our ESG initiatives are undertaken in an integrated manner across the board, Hankook Tire & Technology operate the ESG Strategy Committee which is chaired by CEO and eight ESG Steering Committees under the ESG Strategy Committee. Through regular reporting and review, we strive to make achievements in accordance with the established plan. The ESG Strategy Committee meeting attended by the CEO, heads of each regional headquarters, and executives is held every February or March to review critical issues discussed by ESG Steering Committees in the previous year, share changing ESG trends at home and abroad, and make decisions on future directions. The decisions are delivered to supervising team of each ESG Steering Committee for their active operation.

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

Other, please specify (SHE Evolution Committee)

**Responsibility**

Managing water-related risks and opportunities

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

Quarterly

**Please explain**

The SHE Evolution Committees, the key elements of Hankook Tire's ESG initiatives, play a role in connecting our ESG initiatives with daily operation of employees in core managerial areas upon the responsibility of seven directors of each division/departement. SHE(Safety, Health and Environment) Committee, which is one of ESG steering committees, chaired by SHE department director monitors water-related risks and opportunities in a quarterly(3 time in year) basis and the chairperson makes decisions on related issues.

**W6.4**

**(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	Yes	Water-related issues are a one of incentive factor.

**W6.4a**

**(W6.4a) What incentives are provided to C-suite employees or board members for the management of water-related issues (do not include the names of individuals)?**

	Role(s) entitled to incentive	Performance indicator	Please explain
Monetary reward	Corporate executive team Chief Executive Officer (CEO)	Reduction of water withdrawals Improvements in efficiency - direct operations	The CEO & Corporate executive team is eligible to be rewarded with monetary incentives, including compensations(salary increase and performance bonus, etc.) if they achieve annual predetermined targets related to production cost efficiency, including water-related issues.
Non-monetary reward	No one is entitled to these incentives	<Not Applicable>	

**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?**

- Yes, direct engagement with policy makers
- Yes, trade associations

**W6.5a**

**(W6.5a) What processes do you have in place to ensure that all of your direct and indirect activities seeking to influence policy are consistent with your water policy/water commitments?**

- (i) Hankook Tire & Technology has publicly disclosed our activities, plans, performance and governance of climate change response through CDP, DJSI, ESG Report, etc.
- (ii) Inside the company, SHE department director who is the head of SHE committee directly reports the SHE strategy to CEO through ESG Strategy committee which is held every year.
- (iii) Hankook Tire & Technology is a member of the World Business Council for Sustainable Development (WBCSD) and the Korea Business Council for Sustainable Development (KBCSD) to monitor Global/European/Korea, etc. water related issues. They hold many meetings or seminars and we are actively engaged in these activities to reflect and implement water policy and water commitments.

**W6.6**

**(W6.6) Did your organization include information about its response to water-related risks in its most recent mainstream financial report?**

No, but we plan to do so in the next two years

**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 objectives	No, water-related issues were reviewed but not considered as strategically relevant/significant	5-10	We set the key performance index and global target of water withdrawal and water recycling rate.
Strategy for achieving long-term objectives	No, water-related issues were reviewed but not considered as strategically relevant/significant	5-10	We establish an initiative to achieve the goal of indicators we set and review the actual performance compared to plan every year.
Financial planning	No, water-related issues were reviewed but not considered as strategically relevant/significant	11-15	Water purchase costs are very low compared to other utilities such as electricity and steam.

**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)**

0

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

-35

**Water-related OPEX (+/- % change)**

0

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

-4

**Please explain**

CAPEX and OPEX related to environmental, safety and health have been counted since 2021. Therefore, we can only compare 2021 and 2022, and only water-related values have not been extracted yet, so we report them based on the total EHS cost.

**W7.3**

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

	Use of scenario analysis	Comment
Row 1	No, and we do not plan to do so within the next two years	Water purchase costs are very low compared to other utilities such as electricity and steam. Therefore, since it is not yet a major factor in business strategy, it does not analyze scenarios.

**W7.4**

**(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**

Water purchase costs are very low compared to other utilities such as electricity and steam. Therefore, since it is not yet a high priority in business strategy, we couldn't use an internal price on water.

W7.5

**(W7.5) Do you classify any of your current products and/or services as low water impact?**

	Products and/or services classified as low water impact	Definition used to classify low water impact	Primary reason for not classifying any of your current products and/or services as low water impact	Please explain
Row 1	No, and we do not plan to address this within the next two years	<Not Applicable>	Judged to be unimportant, explanation provided	The direct/indirect water impact is not high among the processes of related products and services. In the manufacturing process, water is not used as a raw material, and most of water is used for cooling water, and thus it is determined that it is not important impact yet.

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 1	Company-wide targets and goals Activity level specific targets and/or goals Site/facility specific targets and/or goals	Targets are monitored at the corporate level Goals are monitored at the corporate level	Reduce water withdrawal intensity by 30% (base year: 2018, target year: 2030)

W8.1a

**(W8.1a) Provide details of your water targets that are monitored at the corporate level, and the progress made.**

**Target reference number**

Target 1

**Category of target**

Water withdrawals

**Level**

Company-wide

**Primary motivation**

Reduced environmental impact

**Description of target**

Reduce water withdrawal intensity by 30%(water withdrawals intensity : 3.8 by 2030).

**Quantitative metric**

Absolute reduction in total water withdrawals

**Baseline year**

2018

**Start year**

2019

**Target year**

2030

**% of target achieved**

0

**Please explain**

Water withdrawals intensity : 5.55 in 2021. The main reason is the decrease in production due to the spread of COVID-19.

W8.1b

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

**Goal**

Improve wastewater quality beyond compliance requirements

**Level**

Site/facility

**Motivation**

Risk mitigation

**Description of goal**

We aim to establish the internal standards that is stricter than the legal standards and treat and discharge wastewater below the internal standards.

**Baseline year**

2021

**Start year**

2021

**End year**

2021

**Progress**

We evaluate pollutant emission performance by plant every quarter and year. The basic unit of COD emissions in 2021 was 51.3g/ton of product, which was 34% lower than in 2018 (77.9g/ton of product)

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**Goal**

Promotion of sustainable agriculture practices

**Level**

Business activity

**Motivation**

Risk mitigation

**Description of goal**

This is in line with Hankook's efforts for sustainability as a member of Global Platform for Sustainable Natural Rubber (GPSNR), an international membership driven platform set up to define sustainability for the natural rubber value chain. Hankook established a sustainable natural rubber policy in 2018 and has updated it last year in compliance with the new GPSNR policy across diverse fields such as human rights, environmental protection and management transparency. In terms of environmental protection, prevention of deforestation, prevention of water pollution caused by the use of chemicals, prevention of resource depletion, and prohibition on development or procurement of peatland farming of natural rubber are regulated.

**Baseline year**

2018

**Start year**

2018

**End year**

2025

**Progress**

The production of tires accounts for about 70% of global natural rubber consumption, and approximately 85% of global rubber production relies on smallholders in Southeast Asia. The production of natural rubber begins with a small rubber lump, created through coagulation of natural rubber latex collected by the farmers. Various types of coagulants are used to rubber lump manufacturing, but some could affect safety of farmers and ecosystem. To tackle the issue, Hankook Tire will provide formic acid, an eco-friendly coagulant, to local rubber farmers in Indonesia. Formic acid is more environmentally friendly in that it brings less damage to trees and that there is a lower risk of water pollution unlike other coagulants that can be a threat for wet land biodiversity. Formic acid can also provide safety at work with lower toxicity and being less irritant. Hankook decided to sponsor a total of 6,000L of formic acid to more than 100 natural rubber famers of Kirana, an Indonesian rubber processor.

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**Goal**

Watershed remediation and habitat restoration, ecosystem preservation

**Level**

Basin level

**Motivation**

Corporate social responsibility

**Description of goal**

Hankook Tire & Technology signed an MOU in 2018 to restore endangered species in Daejeon with the Geum River Environmental Office, the Daejeon Metropolitan City Government, Soon Chun Hyang University, Chollipo Arboretum, the Daejeon Coongnam Civic Group for Ecosystem Protection, and the Daejeon Office of the Korea Federation for Environmental Movements, Operated for three years between October 2018 and September 2021, this project aims to restore Black shiners, the flagship fish species of the city, as well as three endangered plant species.

**Baseline year**

2018

**Start year**

2018

**End year**

2021

**Progress**

In 2021, 1500 of Black Shiners were released into the Yudeung Stream in Daejeon. 200 Miseon tree that lost due to the rainy season were planted. In order to create habitats for the endangered wild plant pine iris and the rare plant of Daejeon, the golden iris, 15 weeks each were pre-planted and monitored. At the same time, Daejeon Chungnam Ecological Conservation Citizens' Group and Daejeon Environmental Movement Federation are working with two civic groups to conduct monitoring activities, educate Daejeon citizens about endangered species, and create an ecological playground so that citizens can easily access and experience.

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## W9. Verification

### W9.1

(W9.1) Do you verify any other water information reported in your CDP disclosure (not already covered by W5.1a)?

Yes

### 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	Withdrawals, Discharges, Recycled/reused, Consumption figures	AA1000AS	The 2021 data were verified by The Korea Productivity Center according to the the ISAE 3000 / AA1000AS for sustainability Reporting standards. Third-party verification can be confirmed in ESG Report 21/22. The ESG report 21/22 is being prepared and will be released in August. Please refer to the ESG Report 2021/22 p.64 ~ 65 <a href="https://www.hankooktire.com/global/sustainability/esg-report/esg-download.html">https://www.hankooktire.com/global/sustainability/esg-report/esg-download.html</a>
W6 Governance	Company-wide targets and goals Activity level specific targets and/or goals	AA1000AS	The 2021 data were verified by The Korea Productivity Center according to the the ISAE 3000 / AA1000AS for sustainability Reporting standards. Third-party verification can be confirmed in ESG Report 21/22. The ESG report 21/22 is being prepared and will be released in August. Please refer to the ESG Report 2021/22 p.64 ~ 65 <a href="https://www.hankooktire.com/global/sustainability/esg-report/esg-download.html">https://www.hankooktire.com/global/sustainability/esg-report/esg-download.html</a>
W8 Targets	water policy, organization dealt with water-related issues	AA1000AS	The 2021 data were verified by The Korea Productivity Center according to the the ISAE 3000 / AA1000AS for sustainability Reporting standards. Third-party verification can be confirmed in ESG Report 21/22. The ESG report 21/22 is being prepared and will be released in August. Please refer to the ESG Report 2021/22 p.64 ~ 65 <a href="https://www.hankooktire.com/global/sustainability/esg-report/esg-download.html">https://www.hankooktire.com/global/sustainability/esg-report/esg-download.html</a>

## 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	Team Manager in Environmental Social Governance Team	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)].

Yes

## SW. Supply chain module

### SW0.1

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

	Annual revenue
Row 1	7141137000000

### SW1.1

(SW1.1) Could any of your facilities reported in W5.1 have an impact on a requesting CDP supply chain member?

Yes, CDP supply chain members buy goods or services from facilities listed in W5.1

SW1.1a

---

(SW1.1a) Indicate which of the facilities referenced in W5.1 could impact a requesting CDP supply chain member.

**Facility reference number**

Facility 1

**Facility name**

Jiaxing Plant

**Requesting member**

BMW AG

**Description of potential impact on member**

There are no concerned impact about intake water quality and quantity because we already installed pretreatment facilities and we received water from third party source.

**Comment**

---

**Facility reference number**

Facility 1

**Facility name**

Jiaxing Plant

**Requesting member**

Ford Motor Company

**Description of potential impact on member**

There are no concerned impact about intake water quality and quantity because we already installed pretreatment facilities and we received water from third party source.

**Comment**

---

**Facility reference number**

Facility 1

**Facility name**

Jiaxing Plant

**Requesting member**

General Motors Company

**Description of potential impact on member**

There are no concerned impact about intake water quality and quantity because we already installed pretreatment facilities and we received water from third party source.

**Comment**

---

**Facility reference number**

Facility 2

**Facility name**

Indonesia Plant

**Requesting member**

Ford Motor Company

**Description of potential impact on member**

There are no concerned impact about intake water quality and quantity because we already installed pretreatment facilities and we received water from third party source.

**Comment**

---

**Facility reference number**

Facility 2

**Facility name**

Indonesia Plant

**Requesting member**

Nissan Motor Co., Ltd.

**Description of potential impact on member**

There are no concerned impact about intake water quality and quantity because we already installed pretreatment facilities and we received water from third party source.

**Comment**

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**Facility reference number**

Facility 3

**Facility name**

Jiangsu Plant

**Requesting member**

Ford Motor Company

**Description of potential impact on member**

There are no concerned impact about intake water quality and quantity because we already installed pretreatment facilities and we received water from third party source.

**Comment**

---

## SW1.2

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

	Are you able to provide geolocation data for your facilities?	Comment
Row 1	Yes, for all facilities	

## SW1.2a

(SW1.2a) Please provide all available geolocation data for your facilities.

Identifier	Latitude	Longitude	Comment
Daejeon Plant	36.439	127.5	Country : South Korea
Geumsan Plant	36.133	127.5	Country : South Korea
Jiangsu Plant	33	120	Country : China
Jiaxing Plant	28	121	Country : China
Chongqing Plant	30	108	Country : China
Hungary Plant	47	19	Country : Hungary
Tennessee Plant	37	-87	Country : United State of America
Indonesia Plant	-6	107	Country : Indonesia

## 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

All tires produced in Daejeon Plant

### Water intensity value

6.4

### Numerator: Water aspect

Water withdrawn

### Denominator

ton of finished product

### Comment

### Product name

All tires produced in Geumsan Plant

### Water intensity value

7.1

### Numerator: Water aspect

Water withdrawn

### Denominator

ton of finished product

### Comment

### Product name

All tires produced in Jiaxing Plant

### Water intensity value

5.4

### Numerator: Water aspect

Water withdrawn



**Denominator**

ton of finished product

**Comment**

---

**Product name**

All tires produced in Hungary Plant

**Water intensity value**

5.3

**Numerator: Water aspect**

Water withdrawn

**Denominator**

ton of finished product

**Comment**

---

**Product name**

All tires produced in Jiangsu Plant

**Water intensity value**

5.9

**Numerator: Water aspect**

Water withdrawn

**Denominator**

ton of finished product

**Comment**

---

**Product name**

All tires produced in Chongqing Plant

**Water intensity value**

6.4

**Numerator: Water aspect**

Water withdrawn

**Denominator**

ton of finished product

**Comment**

---

**Product name**

All tires produced in Indonesia Plant

**Water intensity value**

5.3

**Numerator: Water aspect**

Water withdrawn

**Denominator**

ton of finished product

**Comment**

---

**Product name**

All tires produced in Tennessee Plant

**Water intensity value**

2.6

**Numerator: Water aspect**

Water withdrawn

**Denominator**

ton of finished product

**Comment**

---

**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

Please confirm below

I have read and accept the applicable Terms