

## W0. Introduction

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### W0.1

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

INFAC is a corporation listed on the Korean stock exchange market that produces automotive components like control cables, electronic parking brakes, actuators, antennae, etc. It has a global supply chain through four affiliates in Korea and seven in six foreign countries.

### 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  
 India  
 Mexico  
 Poland  
 Republic of Korea  
 United States of America  
 Viet Nam

### 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

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

Exclusion	Please explain
All other geographies except Republic of Korea	This is the first CDP evaluation, and there is a lack of research on whether other regions can measure and evaluate water effects. After the KOREA evaluation, it will spread to other regions.

### W0.7

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**(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	KR7023810005

**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	The freshwater wasn't used as a raw material in our business. Actually, INFAC only uses water for general factory operation, fire water, cooling system and etc. So, our plant don't divide the direct or indirect sufficient amounts of good quality freshwater available for use and the evaluation was based on the amount of usage.
Sufficient amounts of recycled, brackish and/or produced water available for use	Have not evaluated	Have not evaluated	The freshwater wasn't used as a raw material in our business. Actually, INFAC only uses water for general factory operation, fire water, cooling system and etc. So, we don't have water recycle system in our 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%	1) Monitoring method: Monitor the amount of water intake by water intake source, water quality, wastewater discharge, water pollutant discharge, and recycling volume using an Excel sheet. 2) Frequency: Monthly to annual monitoring is carried out, and major issues are shared on a quarterly basis through the meeting.
Water withdrawals – volumes by source	100%	Our business boundary is South Korea. So, we get all the water from Korea Water Resources Corporation that is government company.
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%	1) Monitoring method: Monitor the amount of water intake by water intake source, water quality, wastewater discharge, water pollutant discharge, and recycling volume using an Excel sheet. 2) Frequency: Monthly to annual monitoring is carried out, and major issues are shared on a quarterly basis through the meeting.
Water discharges – total volumes	76-99	INFAC had gotten the 10,305 ton to the fresh water and had emitted 9109.1 ton to the waste water in 2021. (88.4%)
Water discharges – volumes by destination	76-99	INFAC had gotten the 9,502 ton to the fresh water and had emitted 8386.4 ton to the waste water in 2021. The emissions of water of INFAC were divided to the waste water, water to the plants and evaporation.(waste water 88.3%, etc 11.7% - total water intake 100%)
Water discharges – volumes by treatment method	100%	1) Monitoring method: Monitor the amount of water intake by water intake source, water quality, wastewater discharge, water pollutant discharge, and recycling volume using an Excel sheet. 2) Frequency: Monthly to annual monitoring is carried out, and major issues are shared on a quarterly basis through the meeting.
Water discharge quality – by standard effluent parameters	100%	1) Monitoring method: Monitor the amount of water intake by water intake source, water quality, wastewater discharge, water pollutant discharge, and recycling volume using an Excel sheet. 2) Frequency: Monthly to annual monitoring is carried out, and major issues are shared on a quarterly basis through the meeting.
Water discharge quality – temperature	100%	1) Monitoring method: Monitor the amount of water intake by water intake source, water quality, wastewater discharge, water pollutant discharge, and recycling volume using an Excel sheet. 2) Frequency: Monthly to annual monitoring is carried out, and major issues are shared on a quarterly basis through the meeting.
Water consumption – total volume	100%	INFAC had gotten the 9,502 ton to the fresh water and had emitted 8386.4 ton to the waste water in 2021. (88.3%)
Water recycled/reused	Not relevant	We don't have any water recycling system and reusing system. So, we can't recycle water, but we are reusing few water that can be reused to water to plants.
The provision of fully-functioning, safely managed WASH services to all workers	100%	Our all plants locate in the industrial estate that possess waste water treatment plant. So, we can get fresh water and can discharge the wastewater safely.

**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	9502	This is our first year of measurement	This is our first reporting year. But, Our company have managed about water using and emmission. Our business range and staff number were expanded. So, the amount of water withdrawal is also expected to increase in the future.
Total discharges	8386.4	This is our first year of measurement	This is our first reporting year. But, Our company have managed about water using and emission. Our business range and staff number were expanded. So, the amount of water withdrawal is also expected to increase in the future.
Total consumption	1115.6	This is our first year of measurement	This is our first reporting year. But, Our company have managed about water using and emission. Our business range and staff number were expanded. So, the amount of water withdrawal is also expected to increase in the future.

**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	No	<Not Applicable>	<Not Applicable>	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. Our all plants are located in a Low - Medium 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>	Groundwater and tap water are not used for INFAC production, the water intake sources is not relevant.
Brackish surface water/Seawater	Not relevant	<Not Applicable>	<Not Applicable>	Groundwater and tap water are not used for INFAC production, the water intake sources is not relevant.
Groundwater – renewable	Not relevant	<Not Applicable>	<Not Applicable>	Groundwater and tap water are not used for INFAC production, the water intake sources is not relevant.
Groundwater – non-renewable	Not relevant	<Not Applicable>	<Not Applicable>	Groundwater and tap water are not used for INFAC production, the water intake sources is not relevant.
Produced/Entrained water	Not relevant	<Not Applicable>	<Not Applicable>	We don't have any water generating system.
Third party sources	Not relevant	<Not Applicable>	<Not Applicable>	Groundwater and tap water are not used for INFAC production, the water intake sources is not relevant.

**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 but volume unknown	<Not Applicable>	<Not Applicable>	We discharge a little water to water plants and tree. So, we gotten the 9,502 ton to the fresh water and had emitted 8386.4 ton to the waste water in 2021. (88.3%). The remaining water is used for natural evaporation and firewater storage and etc.
Brackish surface water/seawater	Not relevant	<Not Applicable>	<Not Applicable>	INFAC plant is located in the inland region, it can't be discharged.
Groundwater	Not relevant	<Not Applicable>	<Not Applicable>	Water used in production is not discharged underground. Our plant locate
Third-party destinations	Not relevant	<Not Applicable>	<Not Applicable>	Our all plants locate in the industrial estate that possess waste water treatment plant. So, most of water we had have used go to the waste water treatment plant(Third-party destinations).

**W1.2j**

**(W1.2) 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>	We do not have our own sewage treatment facilities. So INFAC is paying for and delegating sewage treatment to wastewater treatment facilities.
Secondary treatment	Not relevant	<Not Applicable>	<Not Applicable>	<Not Applicable>	We do not have our own sewage treatment facilities. So INFAC is paying for and delegating sewage treatment to wastewater treatment facilities.
Primary treatment only	Not relevant	<Not Applicable>	<Not Applicable>	<Not Applicable>	We do not have our own sewage treatment facilities. So INFAC is paying for and delegating sewage treatment to wastewater treatment facilities.
Discharge to the natural environment without treatment	Not relevant	<Not Applicable>	<Not Applicable>	<Not Applicable>	Almost of the our wastewater go to the wastewater treatment facilities. And little water go to the environment.
Discharge to a third party without treatment	Relevant	9.1	This is our first year of measurement	81-90	INFAC had gotten the 9,502 ton to the fresh water and had emitted 8386.4 ton to the waste water in 2021. (88.3%)
Other	Relevant	1.1	This is our first year of measurement	11-20	About 11 percent of the water is used for landscaping, firewater storage, and etc.

**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	2077889 10487	9.5		INFAC is growing as it expands its business area. But, The freshwater wasn't used as a raw material in our business. Actually, INFAC uses water for general factory operation, fire water, cooling system and etc. So, we don't have water recycle system in our plant. So, we can anticipate better water withdrawal efficiency.

**W2. Business impacts**

**W2.1**

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

No

**W2.2**

**(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**

**W3.3**

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

No, water risks-related are not assessed

**W3.3c**

**(W3.3c) Why does your organization not undertake a water-related risk assessment?**

	Primary reason	Please explain
Row 1	Please select	

**W4. Risks and opportunities**

## 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?

No

## 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.

1. Physical Risk : Abnormal operation by cutting water supply (because of flood, polluted water, water shortage, etc.)
2. Regulatory Risk : Risk of non-compliance
3. Reputational Risk : Negative recognitions of stakeholders

We manage the risks by establishing indicators such as quantity of water intake or water discharging.

## W4.2b

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(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
Row 1	Not yet evaluated	For water stress evaluation, WRi Aqueduct and WWF Water Risk Filter were used. The results reported in the questionnaire are WRi Aqueduct results. Our all plants are located in a Low - Medium water stress area.

## W4.2c

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(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	For water stress evaluation, WRi Aqueduct and WWF Water Risk Filter were used. The results reported in the questionnaire are WRi Aqueduct results. Our all plants are located in a Low - Medium water stress area.

## W4.3

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(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

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

	Primary reason	Please explain
Row 1	Not yet evaluated	We didn't yet evaluate about water-related opportunities. But we know about water-related risks and cost. So, we plan to take measures and deal with these risks in advance.

## W6. Governance

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### W6.1

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

No, but we plan to develop one within the next 2 years

**W6.2**

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

No

**W6.2c**

**(W6.2c) Why is there no board-level oversight of water-related issues and what are your plans to change this in the future?**

	Primary reason	Board level oversight of water-related issues will be introduced in the next two years	Please explain
Row 1	Insufficient research on the environmental effect of company business	Yes	INFAC will promote the establishment of management indicators and the operation of environment committees based on research on environmental issues related to our business.

**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	No, and we do not plan to address this within the next two years	<Not Applicable>	Important but not an immediate priority	Management activities have not required the board member because the level of external demands, such as obligations under environmental laws, was not high. However, we plan to conduct related reviews due to the recent increase in external requests on environmental issues.

**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  
Managing water-related risks and opportunities

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

As important matters arise

**Please explain**

Due to the nature of the product, our company does not use much water in the production process. Therefore, water-related issues are rare, but if it occurs, the department evaluates its impact, takes measures to address the risks, and reports it to the CEO. The CEO is responsible for directing appropriate action to solve the issue.

**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	No, and we do not plan to introduce them in the next two years	The company did not make a decision related to the incentive because we did not review the impact of the introduction. It could be introduced if necessary after sufficient review.

**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 objectives	No, water-related issues not yet reviewed, but there are plans to do so in the next two years	<Not Applicable>	
Strategy for achieving long-term objectives	No, water-related issues not yet reviewed, but there are plans to do so in the next two years	<Not Applicable>	
Financial planning	No, water-related issues not yet reviewed, but there are plans to do so in the next two years	<Not Applicable>	

**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)**

0

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

1

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

1

**Please explain**

Due to the nature of the product, our company does not use much water in the production process. Our company didn't make a water-related investment for the reporting period, and we don't expect a new investment soon.

Water-related OPEX is for the companies that pays fees because of wasting water. The cost is minimal compared to the entire OPEX.

**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	

**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**

**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>	Important but not an immediate business priority	Our company should proceed related research.

## W8. Targets

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### W8.1

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(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	Site/facility specific targets and/or goals	None are monitored at corporate level	Our company doesn't have water-related issues currently. So, the business priority is not high so far.

## W9. Verification

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### W9.1

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

No, but we are actively considering verifying within the next two years

## W10. Sign off

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### W-FI

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(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

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

	Job title	Corresponding job category
Row 1	President & CEO	Chief Executive Officer (CEO)

### W10.2

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(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

## Submit your response

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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	Non-public

Please confirm below

I have read and accept the applicable Terms