

Overview of the Input Items in the FY2015 Environmental Reporting System

1. Environmental policies

Scope of Report, Commitment by the executives, Highest level of direct responsibility for the environment, Strategy, Environment Management System (EMS)

2. Specification of material environmental issues

Environmental Issues

Climate change (incl. energy)	Water	Other resources
Waste management	Chemical substances management, pollutant release and transfer	Soil contamination
Biodiversity	Others	

Concerning only the issues which you select "Especially material" or "Material", please answer each question in "3. Details of material environmental issues."

Concerning only the issues which you select "Immaterial for our management strategy", you don't have to answer from this.

3. Details of material environmental issues

Climate change (incl. energy)

Strategies	Risks	Opportunities
Targets	Scope 1 and 2 emissions breakdown	Scope 3 emissions breakdown
Third party verification		

Water Other resources Waste management Chemical substances management, pollutant release and transfer Soil contamination Biodiversity Others

Strategies	Risks	Opportunities
Targets		

Concerning only the themes for which you have something to write, please answer detail questions. (Concerning the themes for which you don't have something to write, you don't have to answer.)

4. Value chain management and engagement

In case there're any cooperative actions taken in your value-chain to tackle material environment issues that may have adverse impacts on your management, please answer detail questions.

(If there aren't such cooperative actions, you don't have to answer.)

5. Competitive advantages of products and services with environmental benefits

In case you have any products and services with environmental competitiveness on the market or under development, please answer detail questions.

(If you don't have such products and services, you don't have to answer.)

6. Compliance status with environmental laws and guidelines; development of environmental accidents and lawsuits

7. Reference information

Input Items

in the FY2015 Environmental Reporting System

1. Environmental policies

Scope of Report

■ **Reporting boundary**

- Consolidating
- Consolidating + Domestic consolidated subsidiaries
- Consolidating + Domestic and Foreign consolidated subsidiaries
- Other, please specify

■ **Details (Major subsidiaries and coverage policy)**

■ **Reporting period**

■ **URL of financial statements**

■ **URL of corporate governance information**

Commitment by the executives

■ **Do you have any environmental commitments made by a person or group at the executive level?**

- Yes
- No

■ **Comment by the executives**

Highest level of direct responsibility for the environment

■ **Individual or group at the highest level of direct responsibility for the environment**

- Individual/Sub-set of the Board or other committee appointed by the Board
- Senior Manager/Officer
- Other Manager/Officer
- No individual or committee with overall responsibility for climate change

■ **Position of the individual or name of the committee with this responsibility**

■ **Extent and details of this responsibility**

■ **Composition of the organ with this responsibility**

- Including the member of the Board
- Not including the member of the Board

■ **Relationship between the organ with this responsibility and the Board**

- Report and request discussion to Board of Directors
- No Report to Board of Directors

■ **URL of organization chart for this responsibility**

■ **Comment (detailed page, etc.)**

Strategy

■ **Are environmental issues integrated into your business strategy?**

- Yes
- No

■ **Comment**

■ **Final year of the strategy**

Environment Management System (EMS)

■ Do you have any Environment Management Systems in place?

- Yes
- No

Verification type	(Choices) <input type="radio"/> ISO14001 <input type="radio"/> Eco-Action 21 <input type="radio"/> ECO STAGE <input type="radio"/> Other third party audit <input type="radio"/> audit by customers <input type="radio"/> internal audit only <input type="radio"/> Other
	(Input field)
Coverage of verification	

2. Specification of material environmental issues

Environmental Issues

■ Climate change (incl. energy)

- Especially material
- Material
- Immaterial for our management strategy

■ Water

- Especially material
- Material
- Immaterial for our management strategy

■ Other resources

- Especially material
- Material
- Immaterial for our management strategy

■ Waste management

- Especially material
- Material
- Immaterial for our management strategy

■ Chemical substances management, pollutant release and transfer

- Especially material
- Material
- Immaterial for our management strategy

■ Soil contamination

- Especially material
- Material
- Immaterial for our management strategy

- **Biodiversity**
 - Especially material
 - Material
 - Immaterial for our management strategy
 - **Others**
 - Especially material
 - Material
 - NA
- Comment (details)**

3. Details of material environmental issues

Summary of material environmental issues

Climate change (including energy)

- **Strategies**
Are there any particular climate strategies other than that you responded to "Strategy" in "1. Environmental Policy"?
- Yes
- No
- **Risks**
Have you identified any climate change risks that have the potential to generate a substantive change in your business operations, revenue or expenditure?
- Yes
- No
- Not evaluated
- **Opportunities**
Did you have any emission reduction targets that were active (ongoing or reached completion) in the reporting year?
- Yes
- No
- Not evaluated
- **Targets**
Did you have any emission reduction targets that were active (ongoing or reached completion) in the reporting year?
- Yes
- No
- **Scope 1 and 2 emissions breakdown**
Have you calculated your Scope 1 and 2 emissions for the reporting year?
- Yes
- No
- **Scope 3 emissions breakdown**
Have you calculated your Scope 3 emissions for the reporting year?
- Yes
- No
- **Third party verification**
Have you received any third party verifications for your Scope 1, 2 and 3 emissions?
- Yes
- No

Water

■ Strategies

Are there any particular water strategies other than that you responded to "Strategy" in "1. Environmental Policy"?

- Yes
- No

■ Risks

Have you identified any water-related risks that have the potential to generate a substantive change in your business operations, revenue or expenditure?

- Yes
- No
- Not evaluated

■ Opportunities

Have you identified any water-related opportunities that have the potential to generate a substantive change in your business operations, revenue or expenditure?

- Yes
- No
- Not evaluated

■ Targets

Did you have any water-related targets that were active (ongoing or reached completion) in the reporting year?

- Yes
- No

Other resources

Waste management

Chemical substances management, pollutant release and transfer

Soil contamination

Biodiversity

Others

These issues are answered same as the "Water" issue.

Climate change (including energy) (Strategies, Risks, Opportunities, Targets)

Strategies

■ Comment (details)

Risks

Risk categories	<input type="radio"/> Risks driven by changes in regulation <input type="radio"/> Risks driven by changes in physical climate parameters <input type="radio"/> Risks driven by changes in other climate-related developments
Risk driver	
Description	
Potential impact	
Direct/Indirect	<input type="radio"/> Upstream part of our supply chain (Indirect) <input type="radio"/> Our company (Direct) <input type="radio"/> Downstream part of our supply chain (Indirect)

Description of impact	
Countermeasure	

Reason for no risks	
----------------------------	--

Opportunities

Opportunity categories	<input type="radio"/> Opportunities driven by changes in regulation <input type="radio"/> Opportunities driven by changes in physical climate parameters <input type="radio"/> Opportunities driven by changes in other climate-related developments
Opportunity driver	
Description	
Potential impact	
Direct/Indirect	<input type="radio"/> Upstream part of our supply chain (Indirect) <input type="radio"/> Our company (Direct) <input type="radio"/> Downstream part of our supply chain (Indirect)
Description of impact	
Countermeasure	

Reason for no opportunities	
------------------------------------	--

Targets

Target categories	<input type="radio"/> Absolute target <input type="radio"/> Intensity target <input type="radio"/> Other				
Comments					
Target boundary					
Scope					
Metric	Base year	Target year	% reduction from base year <small>※If the change is "decrease", don't add "-" prior to the number.</small>	Reporting year	% achievement of target
			%		%
Comment					

Climate change (including energy) (Scope 1 and 2 emissions breakdown)

Scope 1 and 2 estimation boundary

Estimation boundary

- Consolidating
- Consolidating + Domestic consolidated subsidiaries
- Consolidating + Domestic and Foreign consolidated subsidiaries
- Other, please specify

Comment

Scope 1 emissions

	Metric	Year *Past 5 years including reporting year				
Total emissions	tCO₂e					

■ Have you calculated your Scope 1 emissions by type of gas?

- Yes
- No

GHG	Metric	Year *Past 5 years including reporting year				
	tCO ₂ e					

Scope 2 emissions

	Metric	Year *Past 5 years including reporting year				
Total emissions	tCO₂e					

Fossil fuel and power consumptions

Energy type or fuels	Metric	Year *Past 5 years including reporting year				

Energy consumption by low-carbon energy source

Type of energy source	Metric	Year *Past 5 years including reporting year				

Global emissions (Scope 1 and 2 combined) for the reporting year compare to the previous year

Increase or decrease

- Increased
- Decreased
- No change
- This is our first year of estimation
- We don't have any emissions data

Reason

Climate change (including energy) (Scope 3 emissions breakdown)

Evaluation status

Category 1 Purchased goods and services

Evaluation status

- Relevant, calculated
- Relevant, not yet calculated
- Relevant a little, calculated
- Relevant a little or Not relevant, explanation provided
- Not evaluated

Metric (tCO2e)

Emissions calculation methodology

Explanation / Reason

Category 2	Capital goods
Category 3	Fuel-and-energy-related activities (not included in Scope 1 or 2)
Category 4	Upstream transportation and distribution
Category 5	Waste generated in operations
Category 6	Business travel
Category 7	Employee commuting
Category 8	Upstream leased assets
Category 9	Downstream transportation and distribution
Category 10	Processing of sold products
Category 11	Use of sold products
Category 12	End of life treatment of sold products
Category 13	Downstream leased assets
Category 14	Franchises
Category 15	Investments

These categories are answered same as the "Category 1 Purchased goods and services".

Climate change (including energy) (Third party verification)

Scope	<input type="radio"/> Scope 1 <input type="radio"/> Scope 2 <input type="radio"/> Scope 3
Type of verification	<input type="radio"/> Not applicable <input type="radio"/> Limited assurance <input type="radio"/> Moderate assurance <input type="radio"/> Reasonable assurance <input type="radio"/> High assurance <input type="radio"/> Third party verification/assurance underway
Relevant standard	(Choices) (Input field)
Proportion of reported Scope 1 emissions verified (%)	

Water

Strategies

■ Comment (details)

Risks

Description and potential impact	
Direct/Indirect	<input type="radio"/> Upstream part of our supply chain (Indirect) <input type="radio"/> Our company (Direct) <input type="radio"/> Downstream part of our supply chain (Indirect)
Description of impact and countermeasure	

Opportunities

Description	
Direct/Indirect	<input type="radio"/> Upstream part of our supply chain (Indirect) <input type="radio"/> Our company (Direct) <input type="radio"/> Downstream part of our supply chain (Indirect)
Description of impact and countermeasure	

Targets

Target categories	<input type="radio"/> Absolute target <input type="radio"/> Intensity target <input type="radio"/> Other				
Comments					
Target boundary					
Direct/Indirect	<input type="checkbox"/> Upstream part of our supply chain (Indirect) <input type="checkbox"/> Our company (Direct) <input type="checkbox"/> Downstream part of our supply chain (Indirect)				
Metric	Base year	Target year	% Change from base year	Reporting year	% achievement of target
			<small>※If the change is "decrease", add "-" prior to the number.</small>		
			%		%
Comment					

Other resources

Waste management

Chemical substances management, pollutant release and transfer

Soil contamination

Biodiversity

Others

These issues are answered same as the "Water" issue.

4. Value chain management and engagement

■ Are there any cooperative actions taken in your value-chain to tackle material environment issues that may have adverse impacts on your management?

- Yes
 No

■ Element of your value chain with whom you engage

- Our suppliers
 Our customers
 Other partners in the value chain
 No engagement with the others

■ Status of suppliers control

- We have administration standards to our suppliers.
 We provide explanation on administration standards to Tier 1 suppliers.
 We provide explanation on administration standards to Tier 2 suppliers and beyond.
 We conduct due diligence to Tier 1 suppliers.
 We conduct due diligence to Tier 2 suppliers and beyond.

■ Details and outcome of the engagement

5. Competitive advantages of products and services with environmental benefits

- Do you have any products and services with environmental competitiveness on the market or under development?

- Yes
- No

- Products and services

Summary of Products and services	
Environmental competitive advantages of Products and services	

6. Compliance status with environmental laws and guidelines; development of environmental accidents and lawsuits

- Do you have any records of being involved in any lawsuits as a result of violation of environmental laws, guidelines or any equivalent treaty in the reporting year?

- Yes
- No

- Details of guidance, penalties, fines and lawsuits

- Financial impact

- Remedial status

7. Reference information

URL	
Comment	