

PRESS KOGYO CO. LTD.

2024 CDP Corporate Questionnaire 2024

Word version

Important: this export excludes unanswered questions

This document is an export of your organization's CDP questionnaire response. It contains all data points for questions that are answered or in progress. There may be questions or data points that you have been requested to provide, which are missing from this document because they are currently unanswered. Please note that it is your responsibility to verify that your questionnaire response is complete prior to submission. CDP will not be liable for any failure to do so.

[Terms of disclosure for corporate questionnaire 2024 - CDP](#)

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C1. Introduction

(1.1) In which language are you submitting your response?

Select from:

☒ Japanese

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

Select from:

☒ JPY

(1.3) Provide an overview and introduction to your organization.

(1.3.2) Organization type

Select from:

☒ Publicly traded organization

(1.3.3) Description of organization

プレス工業グループは、自動車部品及び建設機械・産業機械部品の開発・設計、解析、実験、製造、品質保証、金型・治具・設備の設計製作まで、総合的に行っている企業です。2050年のカーボンニュートラル達成をはじめとしたESG課題に積極的に取り組みながら中長期的な企業価値の向上を目指すサステナビリティ基本方針の下でサステナビリティ経営を進め、持続可能な社会の実現を目指しております。

[Fixed row]

(1.4) State the end date of the year for which you are reporting data. For emissions data, indicate whether you will be providing emissions data for past reporting years.

(1.4.1) End date of reporting year

(1.4.2) Alignment of this reporting period with your financial reporting period

Select from:

☒ Yes

(1.4.3) Indicate if you are providing emissions data for past reporting years

Select from:

☒ Yes

(1.4.4) Number of past reporting years you will be providing Scope 1 emissions data for

Select from:

☒ 2 years

(1.4.5) Number of past reporting years you will be providing Scope 2 emissions data for

Select from:

☒ 2 years

(1.4.6) Number of past reporting years you will be providing Scope 3 emissions data for

Select from:

☒ 2 years

[Fixed row]

(1.4.1) What is your organization's annual revenue for the reporting period?

184844000000

(1.5) Provide details on your reporting boundary.

	Is your reporting boundary for your CDP disclosure the same as that used in your financial statements?
	<i>Select from:</i> <input checked="" type="checkbox"/> Yes

[Fixed row]

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

ISIN code - bond

(1.6.1) Does your organization use this unique identifier?

Select from:

☒ No

ISIN code - equity

(1.6.1) Does your organization use this unique identifier?

Select from:

☒ Yes

(1.6.2) Provide your unique identifier

JP3833600004

CUSIP number

(1.6.1) Does your organization use this unique identifier?

Select from:

☒ No

Ticker symbol

(1.6.1) Does your organization use this unique identifier?

Select from:

☒ Yes

(1.6.2) Provide your unique identifier

7246

SEDOL code

(1.6.1) Does your organization use this unique identifier?

Select from:

☒ No

LEI number

(1.6.1) Does your organization use this unique identifier?

Select from:

☒ No

D-U-N-S number

(1.6.1) Does your organization use this unique identifier?

Select from:

☒ Yes

(1.6.2) Provide your unique identifier

Other unique identifier

(1.6.1) Does your organization use this unique identifier?

Select from:

☒ No

[Add row]

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

Select all that apply

☒ China

☒ Japan

☒ Sweden

☒ Thailand

☒ Indonesia

☒ United States of America

(1.8) Are you able to provide geolocation data for your facilities?

	Are you able to provide geolocation data for your facilities?
	<p>Select from:</p> <p><input checked="" type="checkbox"/> Yes, for all facilities</p>

[Fixed row]

(1.8.1) Please provide all available geolocation data for your facilities.

Row 1

(1.8.1.1) Identifier

PRESS KOGYO CO., LTD.Head Office & Kawasaki Plant

(1.8.1.2) Latitude

35.529688

(1.8.1.3) Longitude

139.739969

(1.8.1.4) Comment

Standalone Press Kogyo

Row 4

(1.8.1.1) Identifier

THAI SUMMIT PKK ENGINEERING CO.,LTD.

(1.8.1.2) Latitude

13.094623

(1.8.1.3) Longitude

100.900287

(1.8.1.4) Comment

Group companies

Row 5

(1.8.1.1) Identifier

KYOWA MFG. CO.,LTD.Head Office & Moka Plant

(1.8.1.2) Latitude

36.420297

(1.8.1.3) Longitude

139.967249

(1.8.1.4) Comment

Group companies

Row 6

(1.8.1.1) Identifier

PRESS KOGYO CO., LTD.Saitama Plant

(1.8.1.2) Latitude

35.938297

(1.8.1.3) Longitude

139.530021

(1.8.1.4) Comment

Standalone Press Kogyo

Row 7

(1.8.1.1) Identifier

PRESS KOGYO SWEDEN AB

(1.8.1.2) Latitude

57.260466

(1.8.1.3) Longitude

16.469532

(1.8.1.4) Comment

Group companies

Row 8

(1.8.1.1) Identifier

THAI SUMMIT PKK BANGPAKONG CO.,LTD.

(1.8.1.2) Latitude

13.446542

(1.8.1.3) Longitude

101.032935

(1.8.1.4) Comment

Group companies

Row 9

(1.8.1.1) Identifier

ONOMICHI PRESS KOGYO CO.,LTD.

(1.8.1.2) Latitude

34.444593

(1.8.1.3) Longitude

133.20857

(1.8.1.4) Comment

Group companies

Row 10

(1.8.1.1) Identifier

THAI SUMMIT PKK CO.,LTD.

(1.8.1.2) Latitude

13.094623

(1.8.1.3) Longitude

100.900287

(1.8.1.4) Comment

Group companies

Row 11

(1.8.1.1) Identifier

THAI SUMMIT PK CORPORATION LTD.

(1.8.1.2) Latitude

13.066871

(1.8.1.3) Longitude

101.19074

(1.8.1.4) Comment

Group companies

Row 12

(1.8.1.1) Identifier

PRESS KOGYO MINI CABIN (SUZHOU) CO.,LTD.

(1.8.1.2) Latitude

31.392584

(1.8.1.3) Longitude

120.533262

(1.8.1.4) Comment

Group companies

Row 15

(1.8.1.1) Identifier

PRESS KOGYO CO., LTD.Fujisawa Plant

(1.8.1.2) Latitude

35.382743

(1.8.1.3) Longitude

139.447687

(1.8.1.4) Comment

Standalone Press Kogyo

Row 16

(1.8.1.1) Identifier

PK U.S.A., INC.Tennessee Plant

(1.8.1.2) Latitude

36.409426

(1.8.1.3) Longitude

-86.395633

(1.8.1.4) Comment

Group companies

Row 17

(1.8.1.1) Identifier

PRESS KOGYO CO., LTD.Onomichi Plant

(1.8.1.2) Latitude

34.429441

(1.8.1.3) Longitude

133.204146

(1.8.1.4) Comment

Standalone Press Kogyo

Row 18

(1.8.1.1) Identifier

KYOWA MFG. CO.,LTD.Oyama Plant

(1.8.1.2) Latitude

36.303117

(1.8.1.3) Longitude

139.690043

(1.8.1.4) Comment

Group companies

Row 19

(1.8.1.1) Identifier

PT. PK MANUFACTURING INDONESIA

(1.8.1.2) Latitude

-6.36785

(1.8.1.3) Longitude

107.294722

(1.8.1.4) Comment

Group companies

Row 20

(1.8.1.1) Identifier

BANKIN KOGYO CO.,LTD.

(1.8.1.2) Latitude

35.393241

(1.8.1.3) Longitude

139.45188

(1.8.1.4) Comment

Group companies

Row 21

(1.8.1.1) Identifier

PRESS KOGYO CO., LTD.Utsunomiya Plant

(1.8.1.2) Latitude

36.365038

(1.8.1.3) Longitude

139.870063

(1.8.1.4) Comment

Standalone Press Kogyo

Row 22

(1.8.1.1) Identifier

PK MANUFACTURING (SUZHOU) CO.,LTD.

(1.8.1.2) Latitude

31.329174

(1.8.1.3) Longitude

120.495677

(1.8.1.4) Comment

Group companies
[Add row]

(1.24) Has your organization mapped its value chain?

(1.24.1) Value chain mapped

Select from:

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

(1.24.4) Highest supplier tier known but not mapped

Select from:

☒ Tier 1 suppliers

(1.24.8) Primary reason for not mapping your upstream value chain or any value chain stages

Select from:

☒ Other, please specify :弊社グループの、環境への依存、影響、リスク機会を特定、評価及び管理する取組みが現在進行中であり、マッピングを行うまでに至っていないため。

(1.24.9) Explain why your organization has not mapped its upstream value chain or any value chain stages

弊社グループでは、環境への依存、影響、リスク機会を特定、評価及びする取組みが現在進行中であり、マッピングの実施まで至ってはおりませんが、今後、マッピングの範囲や手法などを検討しながら 23 年以内を目途に対応する予定です。

[Fixed row]

(1.24.1) Have you mapped where in your direct operations or elsewhere in your value chain plastics are produced, commercialized, used, and/or disposed of?

	Plastics mapping	Primary reason for not mapping plastics in your value chain	Explain why your organization has not mapped plastics in your value chain
	Select from: <input checked="" type="checkbox"/> No, but we plan to within the next two years	Select from: <input checked="" type="checkbox"/> Other, please specify :弊社グループの、環境への依存、影響、リスク機会を特定、評価及び管理する取組みが現在進行中であり、マッピングを行うまでに至っていないため。	弊社グループでは、環境への依存、影響、リスク機会を特定、評価及びする取組みが現在進行中であり、マッピングの実施まで至ってはおりませんが、今後、マッピングの範囲や手法などを検討しながら 23 年以内を目途に対応する予定です。

[Fixed row]

C2. Identification, assessment, and management of dependencies, impacts, risks, and opportunities

(2.1) How does your organization define short-, medium-, and long-term time horizons in relation to the identification, assessment, and management of your environmental dependencies, impacts, risks, and opportunities?

Short-term

(2.1.1) From (years)

0

(2.1.3) To (years)

3

(2.1.4) How this time horizon is linked to strategic and/or financial planning

年度社長方針、部門方針等、主に単年度及び3年以内の短期の事業計画立案に関連付けられます。

Medium-term

(2.1.1) From (years)

3

(2.1.3) To (years)

5

(2.1.4) How this time horizon is linked to strategic and/or financial planning

主に中期経営計画等、中期的な経営戦略に関連付けられます。

Long-term

(2.1.1) From (years)

5

(2.1.2) Is your long-term time horizon open ended?

Select from:

☒ No

(2.1.3) To (years)

30

(2.1.4) How this time horizon is linked to strategic and/or financial planning

当社グループが将来実現したい姿・ありたい姿を定義したVMV（ビジョン・ミッション・バリュー）等、長期の経営方針及び経営理念に関連付けられます。

[Fixed row]

(2.2) Does your organization have a process for identifying, assessing, and managing environmental dependencies and/or impacts?

	Process in place	Primary reason for not evaluating dependencies and/or impacts	Explain why you do not evaluate dependencies and/or impacts and describe any plans to do so in the future
	<p>Select from:</p> <p><input checked="" type="checkbox"/> No, but we plan to within the next two years</p>	<p>Select from:</p> <p><input checked="" type="checkbox"/> Other, please specify :弊社グループの、環境への依存やインパクトを特定、評価及管理する取組みが現在進行中であるため。</p>	<p>弊社グループでは、環境への依存やインパクトを特定、評価及び管理する取組みが現在進行中であり、一連のプロセスの確立まで至ってはおりませんが、今後、依存や影響などを特定した上で23年以内を目途に対応する予定です。</p>

[Fixed row]

(2.2.1) Does your organization have a process for identifying, assessing, and managing environmental risks and/or opportunities?

	Process in place	Risks and/or opportunities evaluated in this process
	Select from: <input checked="" type="checkbox"/> Yes	Select from: <input checked="" type="checkbox"/> Both risks and opportunities

[Fixed row]

(2.2.2) Provide details of your organization's process for identifying, assessing, and managing environmental dependencies, impacts, risks, and/or opportunities.

Row 1

(2.2.2.1) Environmental issue

Select all that apply

☒ Climate change

(2.2.2.2) Indicate which of dependencies, impacts, risks, and opportunities are covered by the process for this environmental issue

Select all that apply

☒ Risks

☒ Opportunities

(2.2.2.3) Value chain stages covered

Select all that apply

☒ Direct operations

- ☒ Upstream value chain
- ☒ Downstream value chain

(2.2.2.4) Coverage

Select from:

- ☒ Full

(2.2.2.7) Type of assessment

Select from:

- ☒ Qualitative only

(2.2.2.8) Frequency of assessment

Select from:

- ☒ More than once a year

(2.2.2.9) Time horizons covered

Select all that apply

- ☒ Short-term
- ☒ Medium-term
- ☒ Long-term

(2.2.2.10) Integration of risk management process

Select from:

- ☒ Integrated into multi-disciplinary organization-wide risk management process

(2.2.2.11) Location-specificity used

Select all that apply

- ☒ Not location specific

(2.2.2.12) Tools and methods used

Other

- ☒ Internal company methods
- ☒ Materiality assessment
- ☒ Scenario analysis

(2.2.2.13) Risk types and criteria considered

Acute physical

- ☒ Other acute physical risk, please specify :異常気象の頻度増加、激甚化リスク

Chronic physical

- ☒ Temperature variability

Policy

- ☒ Carbon pricing mechanisms

Market

- ☒ Availability and/or increased cost of raw materials
- ☒ Other market, please specify :化石燃料及び再生可能エネルギーの高騰による製造コストの増加

Reputation

- ☒ Increased partner and stakeholder concern and partner and stakeholder negative feedback

Technology

- ☒ Other technology, please specify :カーボンニュートラル化に伴う顧客要請の強化や技術進歩への乗り遅れによる成長機会喪失のリスク

(2.2.2.14) Partners and stakeholders considered

Select all that apply

- | | |
|-----------------------------------------------|-------------------------------------------------------|
| <input checked="" type="checkbox"/> Customers | <input checked="" type="checkbox"/> Local communities |
| <input checked="" type="checkbox"/> Employees | |

- ☒ Investors
- ☒ Suppliers
- ☒ Regulators

(2.2.2.15) Has this process changed since the previous reporting year?

Select from:

- ☒ No

(2.2.2.16) Further details of process

当社グループは、「リスクマネジメント方針」及び「リスクマネジメント規定」に基づき、代表取締役社長をグループのリスクマネジメントに関する最高責任者と定め、リスクマネジメント活動を推進しております。また、リスクマネジメント委員会（委員長：代表取締役社長、委員：常務以上の執行役員、開催頻度：1回/四半期）を設置し、同委員会にて各部門・グループ会社にて抽出したリスクの重要性評価と対応方針を決定し、その対応の進捗状況を管理しております。気候変動関連のリスクにつきましても、前項の当社グループのリスク管理・評価プロセスに基づき、当社グループの経営における重要なリスクと位置づけ管理を行っております。

[Add row]

(2.2.7) Are the interconnections between environmental dependencies, impacts, risks and/or opportunities assessed?

	Interconnections between environmental dependencies, impacts, risks and/or opportunities assessed	Primary reason for not assessing interconnections between environmental dependencies, impacts, risks and/or opportunities	Explain why you do not assess the interconnections between environmental dependencies, impacts, risks and/or opportunities
	Select from: <input checked="" type="checkbox"/> No	Select from: <input checked="" type="checkbox"/> Other, please specify :弊社グループの、環境への依存やインパクト、リスク及び機会を相互評価する取組みが途上であるため。	弊社グループでは、環境への依存やインパクト、リスク及び機会を特定、評価及び管理する取組みが現在進行中であり、相互関係の評価まで至ってはおりませんが、今後、依存やインパクト、リスク及び機会などを特定した上で順次対応する予定です。

[Fixed row]

(2.3) Have you identified priority locations across your value chain?

	Identification of priority locations	Primary reason for not identifying priority locations	Explain why you do not identify priority locations
	Select from: <input checked="" type="checkbox"/> No, but we plan to within the next two years	Select from: <input checked="" type="checkbox"/> Other, please specify :弊社グループでは、取組みを進めてはいるが、優先地域の特定には至っていないため。	現在弊社グループでは、取組みを進めるにあたり、優先地域特定まで至っておりませんが、今後生物多様性や水に関連する調査を経て、23年を目途に優先的に取り組む地域を特定する予定です。

[Fixed row]

(2.4) How does your organization define substantive effects on your organization?

Risks

(2.4.1) Type of definition

Select all that apply

☒ Quantitative

(2.4.2) Indicator used to define substantive effect

Select from:

☒ Revenue

(2.4.3) Change to indicator

Select from:

☒ % decrease

(2.4.4) % change to indicator

Select from:

☒ 11-20

(2.4.6) Metrics considered in definition

Select all that apply

☒ Likelihood of effect occurring

(2.4.7) Application of definition

想定されるリスク・機会が実現化した際に、直近事業年度における連結売上高の10%以上の変動を及ぼす可能性がある場合について、重大な影響として定義しております。

Opportunities

(2.4.1) Type of definition

Select all that apply

☒ Quantitative

(2.4.2) Indicator used to define substantive effect

Select from:

☒ Revenue

(2.4.3) Change to indicator

Select from:

☒ % increase

(2.4.4) % change to indicator

Select from:

☒ 11-20

(2.4.6) Metrics considered in definition

Select all that apply

☒ Likelihood of effect occurring

(2.4.7) Application of definition

想定されるリスク・機会が実現化した際に、直近事業年度における連結売上高の10%以上の変動を及ぼす可能性がある場合について、重大な影響として定義しております。

[Add row]

(2.5) Does your organization identify and classify potential water pollutants associated with its activities that could have a detrimental impact on water ecosystems or human health?

	Identification and classification of potential water pollutants	Please explain
	<p>Select from:</p> <p><input checked="" type="checkbox"/> No, we do not identify and classify our potential water pollutants</p>	現時点、弊社では、潜在的水質汚染物質は特定はされていませんが、今後、23 年を目処の特定・分類の必要性も含めて検討を行います。

[Fixed row]

C3. Disclosure of risks and opportunities

(3.1) Have you identified any environmental risks which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future?

Climate change

(3.1.1) Environmental risks identified

Select from:

☒ Yes, both in direct operations and upstream/downstream value chain

Water

(3.1.1) Environmental risks identified

Select from:

☒ No

(3.1.2) Primary reason why your organization does not consider itself to have environmental risks in your direct operations and/or upstream/downstream value chain

Select from:

☒ Evaluation in progress

(3.1.3) Please explain

水リスクが当社グループに及ぼす影響について評価を検討しており、今後23年を目途に実施することを予定しております。

Plastics

(3.1.1) Environmental risks identified

Select from:

☒ No

(3.1.2) Primary reason why your organization does not consider itself to have environmental risks in your direct operations and/or upstream/downstream value chain

Select from:

☒ Other, please specify :現在弊社では取組みが現在進行中であり、環境が弊社へ及ぼすリスクの影響性等についての評価に至っておりません。

(3.1.3) Please explain

現時点で評価を行っておりません。今後、国際的な枠組みで議論されている評価手法等を参照しながら、プラスチック製品が環境に与える影響についての評価を、23年を目途に実施することを予定しております。

[Fixed row]

(3.1.1) Provide details of the environmental risks identified which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future.

Climate change

(3.1.1.1) Risk identifier

Select from:

☒ Risk1

(3.1.1.3) Risk types and primary environmental risk driver

Policy

☒ Carbon pricing mechanisms

(3.1.1.4) Value chain stage where the risk occurs

Select from:

☒ Direct operations

(3.1.1.6) Country/area where the risk occurs

Select all that apply

☒ China

☒ United States of America

☒ Japan

☒ Sweden

☒ Thailand

☒ Indonesia

(3.1.1.9) Organization-specific description of risk

当社グループのコア商品である商用車用フレーム・アクスルの主要な材料は鉄であり、自達・支給を問わず多くの鋼材を購入し使用しております。炭素税等のカーボンプライジングメカニズムの導入は、鋼材の値上げや、エネルギー価格の上昇に伴う操業コストの増加をもたらす、当社グループの収益に悪影響を及ぼす可能性があります。

(3.1.1.11) Primary financial effect of the risk

Select from:

☒ Increased production costs

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

☒ Medium-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

☒ Likely

(3.1.1.14) Magnitude

Select from:

☒ High

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

炭素税等のカーボンプライジングメカニズムの導入は、鋼材の値上げや、エネルギー価格の上昇に伴う操業コストの増加をもたらし、当社グループの収益に悪影響を及ぼす可能性があります。

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

☒ No

(3.1.1.26) Primary response to risk

Infrastructure, technology and spending

☒ Other infrastructure, technology and spending, please specify : ・ 低炭素材の活用、製品軽量化の推進 ・ 省エネルギーの推進

(3.1.1.27) Cost of response to risk

0

(3.1.1.28) Explanation of cost calculation

現時点では財務上の影響額を定量化しておりませんが、今後、影響額の算出を進める予定です。

(3.1.1.29) Description of response

・ 低炭素材の活用、製品軽量化の推進 ・ 省エネルギーの推進

Climate change

(3.1.1.1) Risk identifier

Select from:

☒ Risk2

(3.1.1.3) Risk types and primary environmental risk driver

Technology

☒ Transition to lower emissions technology and products

(3.1.1.4) Value chain stage where the risk occurs

Select from:

☒ Upstream value chain

(3.1.1.6) Country/area where the risk occurs

Select all that apply

☒ China

☒ United States of America

☒ Japan

☒ Sweden

☒ Thailand

☒ Indonesia

(3.1.1.9) Organization-specific description of risk

当社グループの属する自動車業界においては、EV/FCV 化が急速に進展しており、業界を挙げてカーボンニュートラルに取り組んでおります。自社技術がカーボンニュートラル化に関する技術進歩や、それに伴う顧客要請の強化に対応できなかった場合、失注や商権縮小により成長機会を喪失し、中長期的な売上高の減少を招く可能性があります。

(3.1.1.11) Primary financial effect of the risk

Select from:

☒ Decreased revenues due to reduced demand for products and services

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

☒ Long-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

☒ Likely

(3.1.1.14) Magnitude

Select from:

☒ High

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

失注や商権縮小により成長機会を喪失し、中長期的な売上高の減少を招く可能性があります。

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

☒ No

(3.1.1.26) Primary response to risk

Infrastructure, technology and spending

☒ Increase investment in R&D

(3.1.1.27) Cost of response to risk

(3.1.1.28) Explanation of cost calculation

現時点では財務上の影響額を定量化しておりませんが、今後、影響額の算出を進める予定です。

(3.1.1.29) Description of response

・CN化に対応した新素材・新工法の開発 ・得意先の開発計画に合わせた設計・製造提案

Climate change

(3.1.1.1) Risk identifier

Select from:

☒ Risk3

(3.1.1.3) Risk types and primary environmental risk driver

Reputation

☒ Increased partner and stakeholder concern or negative partner and stakeholder feedback

(3.1.1.4) Value chain stage where the risk occurs

Select from:

☒ Upstream value chain

(3.1.1.6) Country/area where the risk occurs

Select all that apply

☒ China

☒ Japan

☒ Sweden

☒ United States of America

- ☒ Thailand
- ☒ Indonesia

(3.1.1.9) Organization-specific description of risk

当社グループはグローバルに事業を展開しており、事業継続には客先、投資家、地域社会といった多くのステークホルダーの理解と支援が必要となります。CN への取り組みや情報開示が消極的であった場合、それらステークホルダーからの評判が低下し、信頼の失墜や株価の下落を招き、企業価値を毀損する可能性があります。

(3.1.1.11) Primary financial effect of the risk

Select from:

- ☒ Other, please specify :企業価値の低下

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

- ☒ Long-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

- ☒ Likely

(3.1.1.14) Magnitude

Select from:

- ☒ High

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

信頼の失墜や株価の下落を招き、企業価値を毀損する可能性があります。

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

☒ No

(3.1.1.26) Primary response to risk

Engagement

☒ Other engagement, please specify : ・ E S G 情報開示の充実化

(3.1.1.27) Cost of response to risk

0

(3.1.1.28) Explanation of cost calculation

現時点では財務上の影響額を定量化しておりませんが、今後、影響額の算出を進める予定です。

(3.1.1.29) Description of response

・ E S G 情報開示の充実化

Climate change

(3.1.1.1) Risk identifier

Select from:

☒ Risk4

(3.1.1.3) Risk types and primary environmental risk driver

Acute physical

☒ Other acute physical risk, please specify : 異常気象の頻度上昇、激甚化

(3.1.1.4) Value chain stage where the risk occurs

Select from:

☒ Direct operations

(3.1.1.6) Country/area where the risk occurs

Select all that apply

☒ China

☒ United States of America

☒ Japan

☒ Sweden

☒ Thailand

☒ Indonesia

(3.1.1.9) Organization-specific description of risk

当社グループは国内・海外に多数の製造拠点を保有しており、生産活動の際は自社拠点間のみならず、客先、取引先においても多くの人と物の移動を行っております。地球温暖化の進展による異常気象の頻度上昇・激甚化は、それらサプライチェーンを寸断し、操業停止に伴う売上高の減少のみならず、復旧コストや従業員被災リスク・災害対策費用の増加をもたらす可能性があります。

(3.1.1.11) Primary financial effect of the risk

Select from:

☒ Increased direct costs

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

☒ Long-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

☒ Likely

(3.1.1.14) Magnitude

Select from:

☒ High

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

サプライチェーンを寸断し、操業停止に伴う売上高の減少のみならず、復旧コストや従業員被災リスク・災害対策費用の増加をもたらす可能性があります。

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

☒ No

(3.1.1.26) Primary response to risk

Infrastructure, technology and spending

☒ Improve maintenance of infrastructure

(3.1.1.27) Cost of response to risk

0

(3.1.1.28) Explanation of cost calculation

現時点では財務上の影響額を定量化しておりませんが、今後、影響額の算出を進める予定です。

(3.1.1.29) Description of response

・BCP の強化・見直し

Climate change

(3.1.1.1) Risk identifier

Select from:

☒ Risk5

(3.1.1.3) Risk types and primary environmental risk driver

Chronic physical

☒ Temperature variability

(3.1.1.4) Value chain stage where the risk occurs

Select from:

☒ Direct operations

(3.1.1.6) Country/area where the risk occurs

Select all that apply

☒ China

☒ United States of America

☒ Japan

☒ Sweden

☒ Thailand

☒ Indonesia

(3.1.1.9) Organization-specific description of risk

地球温暖化に伴う平均気温の上昇は、酷暑、猛暑増加に起因する労働環境の悪化を招き、生産性の低下や、従業員の様々な健康被害（熱中症、感染症等）からの操業停止・生産減少、水資源調達難化による製造工程でのコスト上昇等をもたらす可能性があります。

(3.1.1.11) Primary financial effect of the risk

Select from:

☒ Increased direct costs

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

☒ Long-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

☒ Likely

(3.1.1.14) Magnitude

Select from:

☒ High

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

操業停止・生産減少、水資源調達難化による製造工程でのコスト上昇等をもたらす可能性があります。

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

☒ No

(3.1.1.26) Primary response to risk

Infrastructure, technology and spending

☒ Improve maintenance of infrastructure

(3.1.1.27) Cost of response to risk

0

(3.1.1.28) Explanation of cost calculation

現時点では財務上の影響額を定量化しておりませんが、今後、影響額の算出を進める予定です。

(3.1.1.29) Description of response

・労働環境整備に関する投資の推進

Climate change

(3.1.1.1) Risk identifier

Select from:

☒ Risk6

(3.1.1.3) Risk types and primary environmental risk driver

Technology

☒ Other technology risk, please specify :部品・資材調達先の技術不適合

(3.1.1.4) Value chain stage where the risk occurs

Select from:

☒ Direct operations

(3.1.1.6) Country/area where the risk occurs

Select all that apply

☒ China

☒ Japan

☒ Sweden

☒ Thailand

☒ Indonesia

☒ United States of America

(3.1.1.9) Organization-specific description of risk

当社グループの資材・部品の調達先が、当社および客先要求の CN 等の技術進展に追従できなかった場合、サプライチェーンが維持困難となり、競争力が低下する可能性があります。

(3.1.1.11) Primary financial effect of the risk

Select from:

☒ Increased indirect [operating] costs

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

☒ Medium-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

☒ Likely

(3.1.1.14) Magnitude

Select from:

☒ Medium

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

サプライチェーンが維持困難となり、競争力が低下する可能性があります。

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

☒ No

(3.1.1.26) Primary response to risk

Engagement

☒ Engage with suppliers

(3.1.1.27) Cost of response to risk

0

(3.1.1.28) Explanation of cost calculation

現時点では財務上の影響額を定量化しておりませんが、今後、影響額の算出を進める予定です。

(3.1.1.29) Description of response

・既存調達先への支援・促進

Climate change

(3.1.1.1) Risk identifier

Select from:

☒ Risk7

(3.1.1.3) Risk types and primary environmental risk driver

Market

☒ Lack of availability and/or increased cost of certified sustainable material

(3.1.1.4) Value chain stage where the risk occurs

Select from:

☒ Direct operations

(3.1.1.6) Country/area where the risk occurs

Select all that apply

- ☒ China
- ☒ Japan
- ☒ Sweden
- ☒ Thailand
- ☒ Indonesia
- ☒ United States of America

(3.1.1.9) Organization-specific description of risk

当社グループの主要製品であるフレーム・アクスル・建機キャビンには多くの鋼材を使用しており、またそれらの製造拠点では電力をはじめとする多くのエネルギーを使用しております。全世界的な規模での CN 化の進展は、化石燃料及び再生可能エネルギーの高騰による製造コストの増加を招き、また、CN 対応のための低炭素鋼材へのシフトが進むことで、調達コストの増加をもたらす可能性があります。

(3.1.1.11) Primary financial effect of the risk

Select from:

- ☒ Increased direct costs

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

- ☒ Long-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

- ☒ Likely

(3.1.1.14) Magnitude

Select from:

- ☒ Medium

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

製造コストの増加や調達コストの増加をもたらす可能性があります。

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

☒ No

(3.1.1.26) Primary response to risk

Infrastructure, technology and spending

☒ Increase environment-related capital expenditure

(3.1.1.27) Cost of response to risk

0

(3.1.1.28) Explanation of cost calculation

現時点では財務上の影響額を定量化しておりませんが、今後、影響額の算出を進める予定です。

(3.1.1.29) Description of response

・製品軽量化、材料節減の推進 ・代替原材料の適用検討

[Add row]

(3.1.2) Provide the amount and proportion of your financial metrics from the reporting year that are vulnerable to the substantive effects of environmental risks.

Climate change

(3.1.2.1) Financial metric

Select from:

☒ Other, please specify :現時点では環境リスクがもたらす影響度について、金額評価までは行っておりません。今後、2～3年を目途に、影響額の算出を進めてまいります。

(3.1.2.2) Amount of financial metric vulnerable to transition risks for this environmental issue (unit currency as selected in 1.2)

0

(3.1.2.3) % of total financial metric vulnerable to transition risks for this environmental issue

Select from:

☒ Less than 1%

(3.1.2.4) Amount of financial metric vulnerable to physical risks for this environmental issue (unit currency as selected in 1.2)

0

(3.1.2.5) % of total financial metric vulnerable to physical risks for this environmental issue

Select from:

☒ Less than 1%

(3.1.2.7) Explanation of financial figures

現時点では環境リスクがもたらす影響度について、金額評価までは行っておりません。今後、23年を目途に、影響額の算出を進めてまいります。

[Add row]

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

	Water-related regulatory violations	Comment
	<i>Select from:</i> <input checked="" type="checkbox"/> No	特にありません。

[Fixed row]

(3.5) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?

Select from:

☒ Yes

(3.5.1) Select the carbon pricing regulation(s) which impact your operations.

Select all that apply

☒ Japan carbon tax

(3.5.3) Complete the following table for each of the tax systems you are regulated by.

Japan carbon tax

(3.5.3.1) Period start date

03/31/2022

(3.5.3.2) Period end date

03/30/2023

(3.5.3.3) % of total Scope 1 emissions covered by tax

100

(3.5.3.4) Total cost of tax paid

6444700

(3.5.3.5) Comment

支払った税金の合計額は、スコープ1総排出量 22,300t-CO₂ に温暖化対策税 289 円/t-CO₂ を乗じて算出しました。

[Fixed row]

(3.5.4) What is your strategy for complying with the systems you are regulated by or anticipate being regulated by?

低炭素製品の開発提案、EV/FCV 製品に最適化した製造プロセスへの 転換検討、低炭素対応の製造ラインの構築、低炭素材の活用、製品軽量化の推進、省エネルギーの推進等

(3.6) Have you identified any environmental opportunities which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future?

Climate change

(3.6.1) Environmental opportunities identified

Select from:

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

Water

(3.6.1) Environmental opportunities identified

Select from:

☒ No

(3.6.2) Primary reason why your organization does not consider itself to have environmental opportunities

Select from:

☒ Other, please specify :現在弊社ではリスクと機会の整理が現在進行中であり、水関連の機会の特定に至っておりませんが、リサイクル水の利用は、水コストの削減による製品コストへの影響もあり、機会につながる可能性もあると考えています。

(3.6.3) Please explain

現在弊社ではリスクと機会の整理が現在進行中であり、水関連の機会の特定に至っておりませんが、リサイクル水の利用は、水コストの削減による製品コストへの影響もあり、機会につながる可能性もあると考えています。今後23年を目途に水関連の機会の特定を行うことを予定しております。

[Fixed row]

(3.6.1) Provide details of the environmental opportunities identified which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future.

Climate change

(3.6.1.1) Opportunity identifier

Select from:

☒ Opp1

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Markets

☒ Expansion into new markets

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

☒ Downstream value chain

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

☒ Japan

(3.6.1.8) Organization specific description

・環境貢献ビジネスへの新規参入に伴う、新たな成長機会の獲得

(3.6.1.9) Primary financial effect of the opportunity

Select from:

☒ Increased revenues through access to new and emerging markets

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

☒ Medium-term

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

☒ About as likely as not (33–66%)

(3.6.1.12) Magnitude

Select from:

☒ Medium

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

・現時点では定量評価を行っていませんが、今後23年度目途に実施いたします。

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

☒ No

(3.6.1.24) Cost to realize opportunity

0

(3.6.1.25) Explanation of cost calculation

・現時点では定量評価を行っておりませんが、今後23年度目途に実施いたします。

(3.6.1.26) Strategy to realize opportunity

・環境商品の開発

Climate change

(3.6.1.1) Opportunity identifier

Select from:

☒ Opp2

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Products and services

☒ Increased sales of existing products and services

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

☒ Downstream value chain

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

☒ Japan

(3.6.1.8) Organization specific description

・インフラ整備に伴う建機・商用車需要の増加 ・災害・復旧対応車両の需要の増加

(3.6.1.9) Primary financial effect of the opportunity

Select from:

☒ Increased revenues resulting from increased demand for products and services

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

☒ Medium-term

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

☒ Likely (66–100%)

(3.6.1.12) Magnitude

Select from:

☒ High

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

・現時点では定量評価を行っていませんが、今後23年度目途に実施いたします。

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

☒ No

(3.6.1.24) Cost to realize opportunity

0

(3.6.1.25) Explanation of cost calculation

・現時点では定量評価を行っておりませんが、今後23年度目途に実施いたします。

(3.6.1.26) Strategy to realize opportunity

柔軟な生産体制・供給体制の確立

Climate change

(3.6.1.1) Opportunity identifier

Select from:

☒ Opp3

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Markets

☒ Stronger competitive advantage

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

☒ Direct operations

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

☒ Japan

(3.6.1.8) Organization specific description

・既存製品の徹底的な低炭素化による成長機会の拡大

(3.6.1.9) Primary financial effect of the opportunity

Select from:

☒ Increased revenues resulting from increased demand for products and services

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

☒ Medium-term

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

☒ Likely (66–100%)

(3.6.1.12) Magnitude

Select from:

☒ High

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

・現時点では定量評価を行っていませんが、今後23年度目途に実施いたします。

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

☒ No

(3.6.1.24) Cost to realize opportunity

0

(3.6.1.25) Explanation of cost calculation

・現時点では定量評価を行っておりませんが、今後23年度目途に実施いたします。

(3.6.1.26) Strategy to realize opportunity

・イノベーション発揮による商品力の向上 ・競争力強化による参入障壁の構築

Climate change

(3.6.1.1) Opportunity identifier

Select from:

☒ Opp6

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Products and services

☒ Increased sales of existing products and services

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

☒ Downstream value chain

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

☒ Japan

(3.6.1.8) Organization specific description

・EV/FCV 化の進展による専用部品の新規受注・拡販の機会増加

(3.6.1.9) Primary financial effect of the opportunity

Select from:

☒ Increased revenues resulting from increased demand for products and services

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

☒ Medium-term

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

☒ Likely (66–100%)

(3.6.1.12) Magnitude

Select from:

☒ Medium

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

・現時点では定量評価を行っていませんが、今後23年度目途に実施いたします。

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

☒ No

(3.6.1.24) Cost to realize opportunity

0

(3.6.1.25) Explanation of cost calculation

・現時点では定量評価を行っておりませんが、今後23年度目途に実施いたします。

(3.6.1.26) Strategy to realize opportunity

・EV/FCV 化に対応した製品・技術開発

Climate change

(3.6.1.1) Opportunity identifier

Select from:

☒ Opp5

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Energy source

☒ Use of renewable energy sources

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

☒ Direct operations

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

☒ Japan

(3.6.1.8) Organization specific description

・再生可能エネルギー普及によるエネルギーコストの低下

(3.6.1.9) Primary financial effect of the opportunity

Select from:

☒ Reduced direct costs

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

☒ Medium-term

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

☒ Likely (66–100%)

(3.6.1.12) Magnitude

Select from:

☒ High

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

・現時点では定量評価を行っておりませんが、今後23年度目途に実施いたします。

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

☒ No

(3.6.1.24) Cost to realize opportunity

0

(3.6.1.25) Explanation of cost calculation

・現時点では定量評価を行っておりませんが、今後23年度目途に実施いたします。

(3.6.1.26) Strategy to realize opportunity

クリーンエネルギーの積極導入

[Add row]

(3.6.2) Provide the amount and proportion of your financial metrics in the reporting year that are aligned with the substantive effects of environmental opportunities.

Climate change

(3.6.2.1) Financial metric

Select from:

☒ Other, please specify :現時点では環境リスクがもたらす影響度について、金額評価までは行っておりません。今後、2～3年を目途に、影響額の算出を進めてまいります。

(3.6.2.2) Amount of financial metric aligned with opportunities for this environmental issue (unit currency as selected in 1.2)

0

(3.6.2.3) % of total financial metric aligned with opportunities for this environmental issue

Select from:

☒ Less than 1%

(3.6.2.4) Explanation of financial figures

現時点では環境リスクがもたらす影響度について、金額評価までは行っておりません。今後、23年を目途に、影響額の算出を進めてまいります。

[Add row]

C4. Governance

(4.1) Does your organization have a board of directors or an equivalent governing body?

(4.1.1) Board of directors or equivalent governing body

Select from:

☒ Yes

(4.1.2) Frequency with which the board or equivalent meets

Select from:

☒ More frequently than quarterly

(4.1.3) Types of directors your board or equivalent is comprised of

Select all that apply

☒ Executive directors or equivalent

☒ Independent non-executive directors or equivalent

(4.1.4) Board diversity and inclusion policy

Select from:

☒ Yes, and it is publicly available

(4.1.5) Briefly describe what the policy covers

当社は、ジェンダー、年齢、国籍、国際性、技能や、当社の経営及び事業活動に必要な知識・経験の有無等、社内・社外を含め、取締役会の構成の多様性に配慮する。

(4.1.6) Attach the policy (optional)

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[Fixed row]

(4.1.1) Is there board-level oversight of environmental issues within your organization?

	Board-level oversight of this environmental issue
Climate change	Select from: <input checked="" type="checkbox"/> Yes
Water	Select from: <input checked="" type="checkbox"/> Yes
Biodiversity	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(4.1.2) Identify the positions (do not include any names) of the individuals or committees on the board with accountability for environmental issues and provide details of the board's oversight of environmental issues.

Climate change

(4.1.2.1) Positions of individuals or committees with accountability for this environmental issue

Select all that apply

☒ Director on board

(4.1.2.2) Positions' accountability for this environmental issue is outlined in policies applicable to the board

Select from:

☒ No

(4.1.2.4) Frequency with which this environmental issue is a scheduled agenda item

Select from:

- ☒ Sporadic – agenda item as important matters arise

(4.1.2.5) Governance mechanisms into which this environmental issue is integrated

Select all that apply

- ☒ Reviewing and guiding annual budgets
- ☒ Overseeing the setting of corporate targets
- ☒ Monitoring progress towards corporate targets
- ☒ Approving corporate policies and/or commitments
- ☒ Monitoring the implementation of the business strategy
- ☒ Overseeing reporting, audit, and verification processes
- ☒ Monitoring the implementation of a climate transition plan
- ☒ Overseeing and guiding the development of a business strategy
- ☒ Overseeing and guiding the development of a climate transition plan
- ☒ Reviewing and guiding the assessment process for dependencies, impacts, risks, and opportunities

(4.1.2.7) Please explain

気候変動をはじめとする環境問題全般については、生産部門担当役員及び人事・労務担当役員が主導する 中央環境委員会（年4回開催）において管理・対応しており、CO2 排出量削減目標設定から施策・実行までを強力に推進しております。中央環境委員会における活動内容は経営会議に開催の都度報告され、重要事項については必要に応じ経営会議及び取締役会にて審議・決定されております。

Water

(4.1.2.1) Positions of individuals or committees with accountability for this environmental issue

Select all that apply

- ☒ Director on board

(4.1.2.2) Positions' accountability for this environmental issue is outlined in policies applicable to the board

Select from:

☒ No

(4.1.2.4) Frequency with which this environmental issue is a scheduled agenda item

Select from:

☒ Sporadic – agenda item as important matters arise

(4.1.2.5) Governance mechanisms into which this environmental issue is integrated

Select all that apply

- ☒ Reviewing and guiding annual budgets
- ☒ Overseeing the setting of corporate targets
- ☒ Monitoring progress towards corporate targets
- ☒ Approving corporate policies and/or commitments
- ☒ Monitoring the implementation of the business strategy
- ☒ Overseeing reporting, audit, and verification processes
- ☒ Monitoring the implementation of a climate transition plan
- ☒ Overseeing and guiding the development of a business strategy
- ☒ Overseeing and guiding the development of a climate transition plan
- ☒ Reviewing and guiding the assessment process for dependencies, impacts, risks, and opportunities

(4.1.2.7) Please explain

気候変動をはじめとする環境問題全般については、生産部門担当役員及び人事・労務担当役員が主導する 中央環境委員会（年4回開催）において管理・対応しており、CO2 排出量削減目標設定から施策・実行までを強力に推進しております。中央環境委員会における活動内容は経営会議に開催の都度報告され、重要事項については必要に応じ経営会議及び取締役会にて審議・決定されております。

Biodiversity

(4.1.2.1) Positions of individuals or committees with accountability for this environmental issue

Select all that apply

☒ Director on board

(4.1.2.2) Positions' accountability for this environmental issue is outlined in policies applicable to the board

Select from:

☒ No

(4.1.2.4) Frequency with which this environmental issue is a scheduled agenda item

Select from:

☒ Sporadic – agenda item as important matters arise

(4.1.2.5) Governance mechanisms into which this environmental issue is integrated

Select all that apply

- ☒ Reviewing and guiding annual budgets
- ☒ Overseeing the setting of corporate targets
- ☒ Monitoring progress towards corporate targets
- ☒ Approving corporate policies and/or commitments
- ☒ Overseeing and guiding major capital expenditures
- ☒ Monitoring the implementation of the business strategy
- ☒ Overseeing reporting, audit, and verification processes
- ☒ Overseeing and guiding the development of a business strategy
- ☒ Reviewing and guiding the assessment process for dependencies, impacts, risks, and opportunities

(4.1.2.7) Please explain

気候変動をはじめとする環境問題全般については、生産部門担当役員及び人事・労務担当役員が主導する 中央環境委員会（年4回開催）において管理・対応しており、CO₂ 排出量削減目標設定から施策・実行までを強力に推進しております。中央環境委員会における活動内容は経営会議に開催の都度報告され、重要事項については必要に応じ経営会議及び取締役会にて審議・決定されております。

[Fixed row]

(4.2) Does your organization's board have competency on environmental issues?

Climate change

(4.2.1) Board-level competency on this environmental issue

Select from:

☒ Yes

(4.2.2) Mechanisms to maintain an environmentally competent board

Select all that apply

- ☒ Integrating knowledge of environmental issues into board nominating process
- ☒ Regular training for directors on environmental issues, industry best practice, and standards (e.g., TCFD, SBTi)
- ☒ Having at least one board member with expertise on this environmental issue

(4.2.3) Environmental expertise of the board member

Experience

- ☒ Executive-level experience in a role focused on environmental issues
- ☒ Management-level experience in a role focused on environmental issues
- ☒ Staff-level experience in a role focused on environmental issues

Water

(4.2.1) Board-level competency on this environmental issue

Select from:

☒ Yes

(4.2.2) Mechanisms to maintain an environmentally competent board

Select all that apply

- ☒ Integrating knowledge of environmental issues into board nominating process
- ☒ Regular training for directors on environmental issues, industry best practice, and standards (e.g., TCFD, SBTi)
- ☒ Having at least one board member with expertise on this environmental issue

(4.2.3) Environmental expertise of the board member

Experience

- ☒ Executive-level experience in a role focused on environmental issues
- ☒ Management-level experience in a role focused on environmental issues
- ☒ Staff-level experience in a role focused on environmental issues

[Fixed row]

(4.3) Is there management-level responsibility for environmental issues within your organization?

	Management-level responsibility for this environmental issue
Climate change	Select from: <input checked="" type="checkbox"/> Yes
Water	Select from: <input checked="" type="checkbox"/> Yes
Biodiversity	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(4.3.1) Provide the highest senior management-level positions or committees with responsibility for environmental issues (do not include the names of individuals).

Climate change

(4.3.1.1) Position of individual or committee with responsibility

Executive level

- ☒ Other C-Suite Officer, please specify :取締役専務執行役員（労働部担当役員）

(4.3.1.2) Environmental responsibilities of this position

Policies, commitments, and targets

- ☒ Monitoring compliance with corporate environmental policies and/or commitments
- ☒ Measuring progress towards environmental corporate targets
- ☒ Setting corporate environmental policies and/or commitments
- ☒ Setting corporate environmental targets

Strategy and financial planning

- ☒ Developing a business strategy which considers environmental issues
- ☒ Implementing the business strategy related to environmental issues

(4.3.1.4) Reporting line

Select from:

- ☒ Other, please specify :COO を議長とする会議体（経営会議）へ報告し、重要案件については取締役会へ報告を行う。

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

- ☒ As important matters arise

(4.3.1.6) Please explain

原則、四半期に1回の頻度で開催される中央環境委員会にて、気候変動、水リスク、生物多様性等の環境に関する各種施策の策定・実行・モニタリングを行ってお

ります。委員会の活動内容は開催の都度、経営会議（2回/月の頻度で開催、常勤取締役7名及び執行役員16名で構成）に報告され、重要事項については経営会議にて審議・決定を行っております。

Water

(4.3.1.1) Position of individual or committee with responsibility

Executive level

☒ Other C-Suite Officer, please specify :取締役専務執行役員（労働部担当役員）

(4.3.1.2) Environmental responsibilities of this position

Policies, commitments, and targets

- ☒ Monitoring compliance with corporate environmental policies and/or commitments
- ☒ Measuring progress towards environmental corporate targets
- ☒ Setting corporate environmental policies and/or commitments
- ☒ Setting corporate environmental targets

Strategy and financial planning

- ☒ Developing a business strategy which considers environmental issues
- ☒ Implementing the business strategy related to environmental issues

(4.3.1.4) Reporting line

Select from:

☒ Other, please specify :COOを議長とする会議体（経営会議）へ報告し、重要案件については取締役会へ報告を行う。

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

☒ As important matters arise

(4.3.1.6) Please explain

原則、四半期に1回の頻度で開催される中央環境委員会にて、気候変動、水リスク、生物多様性等の環境に関する各種施策の策定・実行・モニタリングを行っております。委員会の活動内容は開催の都度、経営会議（2回/月の頻度で開催、常勤取締役7名及び執行役員16名で構成）に報告され、重要事項については経営会議にて審議・決定を行っております。

Biodiversity

(4.3.1.1) Position of individual or committee with responsibility

Executive level

☒ Other C-Suite Officer, please specify :取締役専務執行役員（労働部担当役員）

(4.3.1.2) Environmental responsibilities of this position

Policies, commitments, and targets

- ☒ Monitoring compliance with corporate environmental policies and/or commitments
- ☒ Measuring progress towards environmental corporate targets
- ☒ Setting corporate environmental policies and/or commitments
- ☒ Setting corporate environmental targets

Strategy and financial planning

- ☒ Developing a business strategy which considers environmental issues
- ☒ Implementing the business strategy related to environmental issues

(4.3.1.4) Reporting line

Select from:

☒ Other, please specify :COO を議長とする会議体（経営会議）へ報告し、重要案件については取締役会へ報告を行う。

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

☒ As important matters arise

(4.3.1.6) Please explain

原則、四半期に1回の頻度で開催される中央環境委員会にて、気候変動、水リスク、生物多様性等の環境に関する各種施策の策定・実行・モニタリングを行っております。委員会の活動内容は開催の都度、経営会議（2回/月の頻度で開催、常勤取締役7名及び執行役員16名で構成）に報告され、重要事項については経営会議にて審議・決定を行っております。

[Add row]

(4.5) Do you provide monetary incentives for the management of environmental issues, including the attainment of targets?

	Provision of monetary incentives related to this environmental issue	Please explain
Climate change	Select from: <input checked="" type="checkbox"/> No, but we plan to introduce them in the next two years	気候変動問題への対応は重要な経営課題と認識しており、今後、インセンティブについても検討を進めてまいります。
Water	Select from: <input checked="" type="checkbox"/> No, but we plan to introduce them in the next two years	水リスクへの対応は重要な経営課題と認識しており、今後、インセンティブについても検討を進めてまいります。

[Fixed row]

(4.6) Does your organization have an environmental policy that addresses environmental issues?

	Does your organization have any environmental policies?
	<i>Select from:</i> <input checked="" type="checkbox"/> Yes

[Fixed row]

(4.6.1) Provide details of your environmental policies.

Row 1

(4.6.1.1) Environmental issues covered

Select all that apply

- ☒ Climate change
- ☒ Water
- ☒ Biodiversity

(4.6.1.2) Level of coverage

Select from:

- ☒ Organization-wide

(4.6.1.3) Value chain stages covered

Select all that apply

- ☒ Direct operations
- ☒ Upstream value chain
- ☒ Downstream value chain

(4.6.1.4) Explain the coverage

環境方針において、重点取組課題として、以下6つを掲げ、取り組みを進めております。 1. 環境リスクの低減・環境関連法規等の順守 2. 気候変動問題への対応・・・カーボンニュートラル 3. 人と自然との共生・・・生物多様性の保全 4. 持続可能な水資源の活用・・・水リスクへの対応 5. 持続可能な資源の活用・・・資源循環 6. 地域社会との共生

(4.6.1.5) Environmental policy content

Environmental commitments

- ☒ Commitment to a circular economy strategy
- ☒ Commitment to avoidance of negative impacts on threatened and protected species
- ☒ Commitment to comply with regulations and mandatory standards

Climate-specific commitments

- ☒ Commitment to net-zero emissions

(4.6.1.6) Indicate whether your environmental policy is in line with global environmental treaties or policy goals

Select all that apply

- ☒ Yes, in line with the Paris Agreement

(4.6.1.7) Public availability

Select from:

- ☒ Publicly available

(4.6.1.8) Attach the policy

環境方針.pdf

[Add row]

(4.10) Are you a signatory or member of any environmental collaborative frameworks or initiatives?

(4.10.1) Are you a signatory or member of any environmental collaborative frameworks or initiatives?

Select from:

☒ Yes

(4.10.2) Collaborative framework or initiative

Select all that apply

☒ Task Force on Climate-related Financial Disclosures (TCFD)

☒ UN Global Compact

(4.10.3) Describe your organization's role within each framework or initiative

・TCFD 賛同企業 ・国連グローバルコンパクト賛同企業

[Fixed row]

(4.11) In the reporting year, did your organization engage in activities that could directly or indirectly influence policy, law, or regulation that may (positively or negatively) impact the environment?

(4.11.1) External engagement activities that could directly or indirectly influence policy, law, or regulation that may impact the environment

Select all that apply

☒ Yes, we engaged indirectly through, and/or provided financial or in-kind support to a trade association or other intermediary organization or individual whose activities could influence policy, law, or regulation

(4.11.2) Indicate whether your organization has a public commitment or position statement to conduct your engagement activities in line with global environmental treaties or policy goals

Select from:

☒ No, but we plan to have one in the next two years

(4.11.5) Indicate whether your organization is registered on a transparency register

Select from:

☒ No

(4.11.8) Describe the process your organization has in place to ensure that your external engagement activities are consistent with your environmental commitments and/or transition plan

自動車部品工業会等の業界団体に加入し、各種活動を行っています。

[Fixed row]

(4.11.2) Provide details of your indirect engagement on policy, law, or regulation that may (positively or negatively) impact the environment through trade associations or other intermediary organizations or individuals in the reporting year.

Row 1

(4.11.2.1) Type of indirect engagement

Select from:

☒ Indirect engagement via a trade association

(4.11.2.4) Trade association

Asia and Pacific

☒ Other trade association in Asia and Pacific, please specify : 日本自動車部品工業会

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

☒ Climate change

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

☒ Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

☒ Yes, we publicly promoted their current position

(4.11.2.8) Describe how your organization's position is consistent with or differs from the organization or individual's position, and any actions taken to influence their position

自動車部品工業会の CN 部会に所属し、各種活動を行っています。

(4.11.2.9) Funding figure your organization provided to this organization or individual in the reporting year (currency)

0

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

☒ Yes, we have evaluated, and it is aligned

(4.11.2.12) Global environmental treaties or policy goals aligned with your organization's engagement on policy, law or regulation

Select all that apply

☒ Paris Agreement

[Add row]

(4.12) Have you published information about your organization's response to environmental issues for this reporting year in places other than your CDP response?

Select from:

☒ Yes

(4.12.1) Provide details on the information published about your organization’s response to environmental issues for this reporting year in places other than your CDP response. Please attach the publication.

Row 1

(4.12.1.1) Publication

Select from:

- ☒ In mainstream reports

(4.12.1.3) Environmental issues covered in publication

Select all that apply

- ☒ Climate change

(4.12.1.4) Status of the publication

Select from:

- ☒ Complete

(4.12.1.5) Content elements

Select all that apply

- ☒ Strategy
- ☒ Governance
- ☒ Emission targets
- ☒ Emissions figures
- ☒ Risks & Opportunities
- ☒ Content of environmental policies

(4.12.1.6) Page/section reference

P12-15

(4.12.1.7) Attach the relevant publication

(4.12.1.8) Comment

有価証券報告書にて開示しております。

Row 2

(4.12.1.1) Publication

Select from:

☒ In voluntary sustainability reports

(4.12.1.3) Environmental issues covered in publication

Select all that apply

☒ Climate change

☒ Water

☒ Biodiversity

(4.12.1.4) Status of the publication

Select from:

☒ Complete

(4.12.1.5) Content elements

Select all that apply

☒ Strategy

☒ Governance

☒ Emission targets

☒ Emissions figures

☒ Risks & Opportunities

☒ Content of environmental policies

(4.12.1.6) Page/section reference

統合報告書 P55-61

(4.12.1.7) Attach the relevant publication

00 (1).pdf

(4.12.1.8) Comment

統合報告書にて開示しております。

[Add row]

C5. Business strategy

(5.1) Does your organization use scenario analysis to identify environmental outcomes?

Climate change

(5.1.1) Use of scenario analysis

Select from:

☒ Yes

(5.1.2) Frequency of analysis

Select from:

☒ Annually

Water

(5.1.1) Use of scenario analysis

Select from:

☒ No, but we plan to within the next two years

(5.1.3) Primary reason why your organization has not used scenario analysis

Select from:

☒ Other, please specify :現在弊社では水リスクに関する取組みが進行中であり、シナリオ分析の実施に至っていないため。

(5.1.4) Explain why your organization has not used scenario analysis

現在弊社では水リスクに関する取組みが進行中であり、シナリオ分析の実施に至っておりません。 今後 23 年を目途に、リスクの重要度を評価し、シナリオ群を定義して、事業への影響及び対応策の検討といったシナリオ分析の手順を一步ずつ進めていく予定です。

[Fixed row]

(5.1.1) Provide details of the scenarios used in your organization's scenario analysis.

Climate change

(5.1.1.1) Scenario used

Climate transition scenarios

☒ Customized publicly available climate transition scenario, please specify :IPCC

(5.1.1.3) Approach to scenario

Select from:

☒ Qualitative

(5.1.1.4) Scenario coverage

Select from:

☒ Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

☒ Policy

☒ Market

☒ Liability

☒ Reputation

☒ Technology

☒ Acute physical

☒ Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

☒ 1.5°C or lower

(5.1.1.7) Reference year

2019

(5.1.1.8) Timeframes covered

Select all that apply

- ☒ 2025
- ☒ 2030
- ☒ 2050

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- ☒ Climate change (one of five drivers of nature change)

(5.1.1.11) Rationale for choice of scenario

当社グループは、2050年に連結ベースでカーボンニュートラルを目指すという目標を掲げ活動を進めており、その一環として気候変動が当社グループの事業活動に及ぼす影響度を評価するため、リスク・機会のシナリオ分析を実施しております。分析にあたっては、本目標値との整合性等を勘案し、IPCC（気候変動に関する政府間パネル）が公表した4シナリオ・2以下シナリオ等を考慮しております。

[Add row]

(5.1.2) Provide details of the outcomes of your organization's scenario analysis.

Climate change

(5.1.2.1) Business processes influenced by your analysis of the reported scenarios

Select all that apply

- ☒ Risk and opportunities identification, assessment and management
- ☒ Strategy and financial planning

(5.1.2.2) Coverage of analysis

Select from:

☒ Organization-wide

(5.1.2.3) Summarize the outcomes of the scenario analysis and any implications for other environmental issues

現時点では定量的な評価をおこなっておりませんが、今後23年を目途に、焦点とすべき課題と対応策、影響額の試算を進めてまいります。

[Fixed row]

(5.2) Does your organization's strategy include a climate transition plan?

(5.2.1) Transition plan

Select from:

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

(5.2.3) Publicly available climate transition plan

Select from:

☒ Yes

(5.2.4) Plan explicitly commits to cease all spending on, and revenue generation from, activities that contribute to fossil fuel expansion

Select from:

☒ No, but we plan to add an explicit commitment within the next two years

(5.2.6) Explain why your organization does not explicitly commit to cease all spending on and revenue generation from activities that contribute to fossil fuel expansion

現時点ではコミットメントを表明しておりませんが、当社のグループを取り巻く事業環境や、中長期の事業戦略を踏まえ、今後検討を進めてまいります。

(5.2.7) Mechanism by which feedback is collected from shareholders on your climate transition plan

Select from:

☒ We have a different feedback mechanism in place

(5.2.8) Description of feedback mechanism

機関投資家向け決算説明会及びIR/SR活動を通じて適宜意見交換を行っています。

(5.2.9) Frequency of feedback collection

Select from:

☒ More frequently than annually

(5.2.11) Description of progress against transition plan disclosed in current or previous reporting period

・2028年度を最終年度とする中期経営計画にて、「地球環境・社会への貢献」を掲げ、各種施策を進めると共に、連結ベースでのCO2排出量削減目標と実績を有価証券報告書等にて開示しております。また、上記中期経営計画では、「電動化に向けたコア商品の進化」を柱の一つと位置づけ、電動車用コア商品の開発・提案、電動車専用商品への領域拡大といった施策を進めており、その詳細について決算説明会資料等の各種開示書類にて報告しております。

(5.2.13) Other environmental issues that your climate transition plan considers

Select all that apply

☒ Water

☒ Biodiversity

(5.2.14) Explain how the other environmental issues are considered in your climate transition plan

「気候変動問題への対応」に加え、「生物多様性への配慮」を当社グループが長期視点で取り組む経営課題（マテリアリティ）として位置づけ、環境方針においても明記する等、グループ全体で推進すべき取り組みと位置づけ、活動を進めております。

[Fixed row]

(5.3) Have environmental risks and opportunities affected your strategy and/or financial planning?

(5.3.1) Environmental risks and/or opportunities have affected your strategy and/or financial planning

Select from:

☒ Yes, both strategy and financial planning

(5.3.2) Business areas where environmental risks and/or opportunities have affected your strategy

Select all that apply

☒ Products and services

☒ Upstream/downstream value chain

☒ Investment in R&D

☒ Operations

[Fixed row]

(5.3.1) Describe where and how environmental risks and opportunities have affected your strategy.

	Effect type	Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area	Describe how environmental risks and/or opportunities have affected your strategy in this area
Products and services	Select all that apply <input checked="" type="checkbox"/> Risks <input checked="" type="checkbox"/> Opportunities	Select all that apply <input checked="" type="checkbox"/> Climate change	TCFD 提言に基づくリスク・機会のシナリオ分析の結果及び対応策については、今後2年以内に中長期的な経営戦略への組み込み、その結果について定性的・定量的な影響を評価してまいります。
Upstream/downstream value chain	Select all that apply <input checked="" type="checkbox"/> Risks <input checked="" type="checkbox"/> Opportunities	Select all that apply <input checked="" type="checkbox"/> Climate change	TCFD 提言に基づくリスク・機会のシナリオ分析の結果及び対応策については、今後2年以内に中長期的な経営戦略への組み込み、その結果について定性的・定量的な影響を評価してまいります。
Investment in R&D	Select all that apply <input checked="" type="checkbox"/> Risks	Select all that apply <input checked="" type="checkbox"/> Climate change	TCFD 提言に基づくリスク・機会のシナリオ分析の結果及び対応策については、今後2年以内に中長期的な経営戦略への組み込み、その結果について定性的・定量的な

	Effect type	Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area	Describe how environmental risks and/or opportunities have affected your strategy in this area
	<input checked="" type="checkbox"/> Opportunities		影響を評価してまいります。
Operations	<i>Select all that apply</i> <input checked="" type="checkbox"/> Risks <input checked="" type="checkbox"/> Opportunities	<i>Select all that apply</i> <input checked="" type="checkbox"/> Climate change	TCFD 提言に基づくリスク・機会のシナリオ分析の結果及び対応策については、今後2年以内に中長期的な経営戦略への組み込み、その結果について定性的・定量的な影響を評価してまいります。

[Add row]

(5.3.2) Describe where and how environmental risks and opportunities have affected your financial planning.

Row 1

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

- ☒ Revenues
- ☒ Capital expenditures
- ☒ Assets
- ☒ Liabilities

(5.3.2.2) Effect type

Select all that apply

- ☒ Risks
- ☒ Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

☒ Climate change

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

弊社グループは、気候変動が当社グループの事業活動に及ぼす影響度を評価するため、TCFD 提言に基づくリスク・機会のシナリオ分析を実施致しました。現時点では定量的な評価をおこなっておりませんが、今後23年を目途に、焦点とすべき課題と対応策、影響額の試算を進めてまいります。

[Add row]

(5.4) In your organization's financial accounting, do you identify spending/revenue that is aligned with your organization's climate transition?

	Identification of spending/revenue that is aligned with your organization's climate transition
	Select from: <input checked="" type="checkbox"/> No, but we plan to in the next two years

[Fixed row]

(5.9) 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?

(5.9.1) Water-related CAPEX (+/- % change)

0

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

0

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

0

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

0

(5.9.5) Please explain

現時点は定量的な評価を行っておりませんが、今後23年を目途に検討してまいります。

[Fixed row]

(5.10) Does your organization use an internal price on environmental externalities?

	Use of internal pricing of environmental externalities	Environmental externality priced
	<i>Select from:</i> <input checked="" type="checkbox"/> Yes	<i>Select all that apply</i> <input checked="" type="checkbox"/> Carbon

[Fixed row]

(5.10.1) Provide details of your organization's internal price on carbon.**Row 1****(5.10.1.1) Type of pricing scheme**

Select from:

- ☒ Internal fee

(5.10.1.2) Objectives for implementing internal price

Select all that apply

- ☒ Drive low-carbon investment

(5.10.1.3) Factors considered when determining the price

Select all that apply

- ☒ Cost of required measures to achieve climate-related targets

(5.10.1.4) Calculation methodology and assumptions made in determining the price

設備投資にあたっては、定量的な CO2 排出量削減効果をの検討事項に含めております。

(5.10.1.5) Scopes covered

Select all that apply

- ☒ Scope 1
- ☒ Scope 2

(5.10.1.6) Pricing approach used – spatial variance

Select from:

- ☒ Uniform

(5.10.1.12) Business decision-making processes the internal price is applied to

Select all that apply

- ☒ Capital expenditure

(5.10.1.13) Internal price is mandatory within business decision-making processes

Select from:

☒ No

(5.10.1.15) Pricing approach is monitored and evaluated to achieve objectives

Select from:

☒ Yes

(5.10.1.16) Details of how the pricing approach is monitored and evaluated to achieve your objectives

半期に一回、一定金額以上の投資については、投資効果を検証しております。

[Add row]

(5.11) Do you engage with your value chain on environmental issues?

Suppliers

(5.11.1) Engaging with this stakeholder on environmental issues

Select from:

☒ Yes

(5.11.2) Environmental issues covered

Select all that apply

☒ Climate change

Customers

(5.11.1) Engaging with this stakeholder on environmental issues

Select from:

☒ Yes

(5.11.2) Environmental issues covered

Select all that apply

☒ Climate change

Investors and shareholders

(5.11.1) Engaging with this stakeholder on environmental issues

Select from:

☒ Yes

(5.11.2) Environmental issues covered

Select all that apply

☒ Climate change

Other value chain stakeholders

(5.11.1) Engaging with this stakeholder on environmental issues

Select from:

☒ No, but we plan to within the next two years

(5.11.3) Primary reason for not engaging with this stakeholder on environmental issues

Select from:

☒ Other, please specify :徐々にエンゲージメントを広げてまいります。

(5.11.4) Explain why you do not engage with this stakeholder on environmental issues

現在はサプライヤーや顧客などを中心に協働しておりますが、今後においては徐々にエンゲージメントを広げてまいります。

[Fixed row]

(5.11.1) Does your organization assess and classify suppliers according to their dependencies and/or impacts on the environment?

	Assessment of supplier dependencies and/or impacts on the environment
Climate change	<i>Select from:</i> <input checked="" type="checkbox"/> No, we do not currently assess the dependencies and/or impacts of our suppliers, but we plan to do so within the next two years

[Fixed row]

(5.11.2) Does your organization prioritize which suppliers to engage with on environmental issues?

Climate change

(5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:

☒ Yes, we prioritize which suppliers to engage with on this environmental issue

(5.11.2.2) Criteria informing which suppliers are prioritized for engagement on this environmental issue

Select all that apply

- ☒ Business risk mitigation
- ☒ Leverage over suppliers
- ☒ Material sourcing
- ☒ Procurement spend

(5.11.2.4) Please explain

当社グループの取引先協力会加入会社を中心に、事業継続性の観点から不可欠であると判断したサプライヤーを中心に協働先を選定しております。

[Fixed row]

(5.11.5) Do your suppliers have to meet environmental requirements as part of your organization's purchasing process?

	Suppliers have to meet specific environmental requirements related to this environmental issue as part of the purchasing process	Policy in place for addressing supplier non-compliance	Comment
Climate change	Select from: <input checked="" type="checkbox"/> No, but we plan to introduce environmental requirements related to this environmental issue within the next two years	Select from: <input checked="" type="checkbox"/> No, we do not have a policy in place for addressing non-compliance	現時点では取引条件等に環境関連の要求事項を満たすことを必須としておりません、各サプライヤーに対しては、当社 CSR 調達ガイドラインで掲げる規定事項の遵守を求めるとともに、その遵守状況の確認をまいります。

[Fixed row]

(5.11.7) Provide further details of your organization's supplier engagement on environmental issues.

Climate change

(5.11.7.2) Action driven by supplier engagement

Select from:

☒ Emissions reduction

(5.11.7.3) Type and details of engagement

Capacity building

☒ Provide training, support and best practices on how to measure GHG emissions

Information collection

☒ Collect GHG emissions data at least annually from suppliers

(5.11.7.4) Upstream value chain coverage

Select all that apply

☒ Tier 1 suppliers

(5.11.7.5) % of tier 1 suppliers by procurement spend covered by engagement

Select from:

☒ 51-75%

(5.11.7.6) % of tier 1 supplier-related scope 3 emissions covered by engagement

Select from:

☒ 76-99%

(5.11.7.9) Describe the engagement and explain the effect of your engagement on the selected environmental action

当社取引先協力会を中心とするサプライヤーに対し、CN 方針や活動に関する説明会を実施。当社グループの気候変動問題への取り組み、方針及び直近の動向について、サプライヤーとの情報共有がなされた。

(5.11.7.11) Engagement is helping your tier 1 suppliers engage with their own suppliers on the selected action

Select from:

☒ Yes

[Add row]

(5.11.9) Provide details of any environmental engagement activity with other stakeholders in the value chain.

Climate change

(5.11.9.1) Type of stakeholder

Select from:

☒ Investors and shareholders

(5.11.9.2) Type and details of engagement

Education/Information sharing

- ☒ Run an engagement campaign to educate stakeholders about the environmental impacts about your products, goods and/or services

(5.11.9.3) % of stakeholder type engaged

Select from:

- ☒ 1-25%

(5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

- ☒ None

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

主に機関投資家への IR/SR 活動の中で、当社グループの環境関連に関する中長期の方針、目標、取り組みについて説明、頂いた意見等を経営にフィードバックし今後の活動の参考としております。

(5.11.9.6) Effect of engagement and measures of success

中長期の機関投資家の株式保有割合や、議案への賛成率等を総合的に勘案しております。

[Add row]

(5.12) Indicate any mutually beneficial environmental initiatives you could collaborate on with specific CDP Supply Chain members.

	Requesting member	Are you able to estimate the lifetime CO2e and/or water savings of this initiative?
Row 1	Select from:	Select from: <input checked="" type="checkbox"/> No

[Add row]

(5.13) Has your organization already implemented any mutually beneficial environmental initiatives due to CDP Supply Chain member engagement?

	Environmental initiatives implemented due to CDP Supply Chain member engagement	Primary reason for not implementing environmental initiatives	Explain why your organization has not implemented any environmental initiatives
	Select from: <input checked="" type="checkbox"/> No, but we plan to within the next two years	Select from: <input checked="" type="checkbox"/> Lack of internal resources, capabilities, or expertise (e.g., due to organization size)	今後の取引先のニーズを踏まえ、実施を検討してまいります。

[Fixed row]

C6. Environmental Performance - Consolidation Approach

(6.1) Provide details on your chosen consolidation approach for the calculation of environmental performance data.

	Consolidation approach used	Provide the rationale for the choice of consolidation approach
Climate change	<i>Select from:</i> <input checked="" type="checkbox"/> Financial control	GHG プロトコルのガイドラインに基づき選択しております。
Water	<i>Select from:</i> <input checked="" type="checkbox"/> Financial control	グループ全体での算出方法の整合性の観点から、気候変動と同様に GHG プロトコルのガイドラインに基づき選択しております。
Plastics	<i>Select from:</i> <input checked="" type="checkbox"/> Financial control	グループ全体での算出方法の整合性の観点から、気候変動と同様に GHG プロトコルのガイドラインに基づき選択しております。
Biodiversity	<i>Select from:</i> <input checked="" type="checkbox"/> Financial control	グループ全体での算出方法の整合性の観点から、気候変動と同様に GHG プロトコルのガイドラインに基づき選択しております。

[Fixed row]

C7. Environmental performance - Climate Change

(7.1) Is this your first year of reporting emissions data to CDP?

Select from:

☒ No

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

	Has there been a structural change?
	Select all that apply <input checked="" type="checkbox"/> No

[Fixed row]

(7.1.2) Has your emissions accounting methodology, boundary, and/or reporting year definition changed in the reporting year?

	Change(s) in methodology, boundary, and/or reporting year definition?	Details of methodology, boundary, and/or reporting year definition change(s)
	Select all that apply <input checked="" type="checkbox"/> Yes, a change in boundary	バウンダリをグループ企業全体に拡大した。

[Fixed row]

(7.1.3) Have your organization's base year emissions and past years' emissions been recalculated as a result of any changes or errors reported in 7.1.1 and/or 7.1.2?

(7.1.3.1) Base year recalculation

Select from:

☒ Yes

(7.1.3.2) Scope(s) recalculated

Select all that apply

☒ Scope 1

☒ Scope 2, location-based

☒ Scope 2, market-based

☒ Scope 3

(7.1.3.3) Base year emissions recalculation policy, including significance threshold

基準年排出量に国内外グループ会社分を追加した。

(7.1.3.4) Past years' recalculation

Select from:

☒ Yes

[Fixed row]

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

Select all that apply

☒ ISO 14064-1

☒ Japan Ministry of the Environment, Law Concerning the Promotion of the Measures to Cope with Global Warming, Superseded by Revision of the Act on Promotion of

(7.3) Describe your organization's approach to reporting Scope 2 emissions.

	Scope 2, location-based	Scope 2, market-based	Comment
	Select from: <input checked="" type="checkbox"/> We are reporting a Scope 2, location-based figure	Select from: <input checked="" type="checkbox"/> We are reporting a Scope 2, market-based figure	弊社では、両基準での報告を行うことで、企業の気候変動対策に関するより詳細かつ多角的な情報を開示し、投資家やステークホルダーが企業の気候変動対策を評価するための重要と考えていますので、今後も両基準での報告を行います。

[Fixed row]

(7.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1, Scope 2 or Scope 3 emissions that are within your selected reporting boundary which are not included in your disclosure?

Select from:

☒ No

(7.5) Provide your base year and base year emissions.

Scope 1

(7.5.1) Base year end

03/30/2020

(7.5.2) Base year emissions (metric tons CO₂e)

22900

(7.5.3) Methodological details

Scope 1 排出量は、自社工場のプレス設備、塗装工程での乾燥用ボイラー、フォークリフトや厨房等によるガス燃料の燃焼と社用車による走行を対象として算定しました。燃料消費量を活動量とし、GHG プロトコル、IDEA、環境省（日本）が公表している排出係数を用いて算出しました。

Scope 2 (location-based)

(7.5.1) Base year end

03/30/2020

(7.5.2) Base year emissions (metric tons CO₂e)

71300

(7.5.3) Methodological details

Scope 2 排出量は、自社工場で利用している電力（設備、フォークリフト、厨房等）を対象として算定しました。電力消費量を活動量とし、EAP（2024 GHG Emission Factor Hub）、環境省（日本）が公表している排出係数を用いて算出しました。アジア地区は、データ得られなかった為、環境省のデータを利用しました）。又、再生可能エネルギーの割合については、電力会社が発行するグリーン電力証書を基に算定しました。

Scope 2 (market-based)

(7.5.1) Base year end

03/31/2020

(7.5.2) Base year emissions (metric tons CO₂e)

86500

(7.5.3) Methodological details

Scope 2 排出量は、自社工場で利用している電力（設備、フォークリフト、厨房等）を対象として算定しました。電力消費量を活動量とし、GHG プロトコル、環

境省（日本）が公表している排出係数を用いて算出しました。又、再生可能エネルギーの割合については、電力会社が発行するグリーン電力証書を基に算定しました。

Scope 3 category 1: Purchased goods and services

(7.5.1) Base year end

03/31/2020

(7.5.2) Base year emissions (metric tons CO₂e)

1054762

(7.5.3) Methodological details

①鉄鋼材料について 算定対象年度で、主要サプライヤーからの鋼材購入重量に、環境省が公表している鋼材の排出係数を乗算してに算出しました。②その他の購入品、サービスについて 算定対象年度で、購入した購入品、サービス毎の購入金額に、環境省が公表しているのサービス毎の排出係数を乗算して算出しました。

Scope 3 category 2: Capital goods

(7.5.1) Base year end

03/31/2020

(7.5.2) Base year emissions (metric tons CO₂e)

29774

(7.5.3) Methodological details

算定対象年度に自社が購入した土地以外の有形固定資産の増加額に、環境省が公表している資本財価格当たり排出係数を乗算して算出しました。

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

(7.5.1) Base year end

03/31/2020

(7.5.2) Base year emissions (metric tons CO₂e)

15816

(7.5.3) Methodological details

算定対象年度に自社が購入した電力、熱（冷水・温水等）燃料量に、IDEA のデータベースに該当する排出係数を乗算して算定しています。

Scope 3 category 4: Upstream transportation and distribution

(7.5.1) Base year end

03/31/2020

(7.5.2) Base year emissions (metric tons CO₂e)

21009

(7.5.3) Methodological details

弊社では、各拠点において、「トンキロ法」、又は、「燃費法」のいずれかを利用して、算定している。①トンキロ法の場合 算定対象年度総輸送（トンキ）に、燃料使用原単位（ℓ/t・km）、燃料毎の二酸化炭素排出係数を乗算して算定しました。その際、出荷段階の輸送重量、輸送距離、輸送手段はのシナリオ設定しました。②燃費法の場合 算定対象年度輸送距離、運送トラック便数、車両の燃費に、燃料毎の二酸化炭素排出係数を乗算して算定しました。

Scope 3 category 5: Waste generated in operations

(7.5.1) Base year end

03/31/2020

(7.5.2) Base year emissions (metric tons CO₂e)

(7.5.3) Methodological details

算定対象年度の産業廃棄物種類別年間廃棄物量に、環境省が公表している廃棄物種類別排出係数を乗算すると、事業系一般廃棄物処理費用（一般ごみ）に、排出係数を乗算し、それぞれ合算して算定しました。尚、有価物については、除外しています。

Scope 3 category 6: Business travel**(7.5.1) Base year end**

03/31/2020

(7.5.2) Base year emissions (metric tons CO₂e)

696

(7.5.3) Methodological details

算定対象年度の従業員数に、環境省が公表している従業員当たりの排出係数を乗算して算定しました。

Scope 3 category 7: Employee commuting**(7.5.1) Base year end**

03/31/2020

(7.5.2) Base year emissions (metric tons CO₂e)

2736

(7.5.3) Methodological details

算定対象年度の従業員数、稼働日数に、環境省が公表している勤務形態都市区分毎の排出係数を乗算して算定しました。

Scope 3 category 8: Upstream leased assets

(7.5.1) Base year end

03/31/2020

(7.5.2) Base year emissions (metric tons CO₂e)

414

(7.5.3) Methodological details

算定対象年度の社有車燃料消費量に、燃費排出係数うを乗じて算定しました。尚、現状弊社でのリース資産は、社有車のみが対象となっています。

Scope 3 category 9: Downstream transportation and distribution

(7.5.1) Base year end

03/31/2020

(7.5.3) Methodological details

Scope3 カテゴリー9 に相当する活動は無く、対象外と判断しています。

Scope 3 category 10: Processing of sold products

(7.5.1) Base year end

03/31/2020

(7.5.3) Methodological details

Scope3 カテゴリー10 の算出に必要なデータの収集が現時点では困難な為、算定バウンダリの対象外としました。

Scope 3 category 11: Use of sold products

(7.5.1) Base year end

03/31/2020

(7.5.3) Methodological details

Scope3 カテゴリー11 の算出に必要なデータの収集が現時点では困難な為、算定バウンダリの対象外としました。

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

(7.5.1) Base year end

03/31/2020

(7.5.2) Base year emissions (metric tons CO2e)

5061

(7.5.3) Methodological details

算定対象年度に販売された製品に関わる自社が購入した原材料毎の購入量に、廃棄物種類・処理方法別の排出係数を乗算して算定しました。

Scope 3 category 13: Downstream leased assets

(7.5.1) Base year end

03/31/2020

(7.5.3) Methodological details

Scope3 カテゴリー13 に相当する活動は無く、対象外と判断しています。

Scope 3 category 14: Franchises

(7.5.1) Base year end

03/31/2020

(7.5.3) Methodological details

Scope3 カテゴリー14 に相当する活動は無く、対象外と判断しています。

Scope 3 category 15: Investments

(7.5.1) Base year end

03/31/2020

(7.5.3) Methodological details

Scope3 カテゴリー15 に相当する活動は無く、対象外と判断しています。

Scope 3: Other (upstream)

(7.5.1) Base year end

03/31/2020

(7.5.3) Methodological details

特に対象となるその他（上流）の活動はありません。

Scope 3: Other (downstream)

(7.5.1) Base year end

03/31/2020

(7.5.3) Methodological details

特に対象となるその他（下流）活動はありません。

[Fixed row]

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

	Gross global Scope 1 emissions (metric tons CO2e)	End date	Methodological details
Reporting year	22300	Date input [must be between 10/01/2015 - 10/01/2023]	Scope 1 排出量は、自社工場のプレス設備、塗装工程での乾燥用ボイラー、フォークリフトや厨房等によるガス燃料の燃焼と社用車による走行を対象として算定しました。燃料消費量を活動量とし、GHG プロトコル、IDEA、環境省（日本）が公表している排出係数を用いて算出しました。
Past year 1	19700	03/30/2022	Scope 1 排出量は、自社工場のプレス設備、塗装工程での乾燥用ボイラー、フォークリフトや厨房等によるガス燃料の燃焼と社用車による走行を対象として算定しました。燃料消費量を活動量とし、GHG プロトコル、IDEA、環境省（日本）が公表している排出係数を用いて算出しました。
Past year 2	17400	03/30/2021	Scope 1 排出量は、自社工場のプレス設備、塗装工程での乾燥用ボイラー、フォークリフトや厨房等によるガス燃料の燃焼と社用車による走行を対象として算定しました。燃料消費量を活動量とし、GHG プロトコル、IDEA、環境省（日本）が公表している排出係数を用いて算出しました。

[Fixed row]

(7.7) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

Reporting year

(7.7.1) Gross global Scope 2, location-based emissions (metric tons CO2e)

61200

(7.7.2) Gross global Scope 2, market-based emissions (metric tons CO2e) (if applicable)

79100

(7.7.4) Methodological details

Scope 2 排出量は、自社工場で利用している電力（設備、フォークリフト、厨房等）を対象として算定しました。電力消費量を活動量とし、GHG プロトコル、環境省（日本）が公表している排出係数を用いて算出しました。又、再生可能エネルギーの割合については、電力会社が発行するグリーン電力証書を基に算定しました。

Past year 1

(7.7.1) Gross global Scope 2, location-based emissions (metric tons CO2e)

60900

(7.7.2) Gross global Scope 2, market-based emissions (metric tons CO2e) (if applicable)

76800

(7.7.3) End date

03/30/2022

(7.7.4) Methodological details

Scope 2 排出量は、自社工場で利用している電力（設備、フォークリフト、厨房等）を対象として算定しました。電力消費量を活動量とし、GHG プロトコル、環境省（日本）が公表している排出係数を用いて算出しました。又、再生可能エネルギーの割合については、電力会社が発行するグリーン電力証書を基に算定しました。

Past year 2

(7.7.1) Gross global Scope 2, location-based emissions (metric tons CO2e)

55100

(7.7.2) Gross global Scope 2, market-based emissions (metric tons CO2e) (if applicable)

67000

(7.7.3) End date

03/30/2021

(7.7.4) Methodological details

Scope 2 排出量は、自社工場で利用している電力（設備、フォークリフト、厨房等）を対象として算定しました。電力消費量を活動量とし、GHG プロトコル、環境省（日本）が公表している排出係数を用いて算出しました。又、再生可能エネルギーの割合については、電力会社が発行するグリーン電力証書を基に算定しました。

[Fixed row]

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

Purchased goods and services

(7.8.1) Evaluation status

Select from:

☒ Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

1119894

(7.8.3) Emissions calculation methodology

Select all that apply

☒ Other, please specify :①鉄鋼材料について 算定対象年度で、主要サプライヤーからの鋼材購入重量に、環境省が公表している鋼材の排出係数を乗算してに算出しました。 ②その他の購入品、サービスについて 算定対象年度で、購入した購入品、サービス毎の購入金額に、環境省が公表しているのサービス毎の排出係数を乗算して算出しました。

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

0

(7.8.5) Please explain

事業活動そのもに加えて、CO2 排出にも多大な影響があることから、算定対象としています。

Capital goods

(7.8.1) Evaluation status

Select from:

☒ Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

54888

(7.8.3) Emissions calculation methodology

Select all that apply

☒ Other, please specify :算定対象年度に自社が購入した土地以外の有形固定資産の増加額に、環境省が公表している資本財価格当たり排出係数を乗算して算出しました。

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

0

(7.8.5) Please explain

CO2 排出にも影響があることから、算定対象としています。

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

(7.8.1) Evaluation status

Select from:

☒ Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

15128

(7.8.3) Emissions calculation methodology

Select all that apply

☒ Other, please specify :算定対象年度に自社が購入した電力、熱（冷水・温水等）燃料量に、IDEA のデータベースに該当する排出係数を乗算して算定しています。

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

0

(7.8.5) Please explain

CO2 排出にも影響があることから、算定対象としています。

Upstream transportation and distribution

(7.8.1) Evaluation status

Select from:

☒ Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

(7.8.3) Emissions calculation methodology*Select all that apply*

☒ Other, please specify :弊社では、各拠点において、「トンキロ法」、又は、「燃費法」のいずれかを利用して、算定している。①トンキロ法の場合 算定対象年度総輸送（トンキ）に、燃料使用原単位（ℓ/t・km）、燃料毎の二酸化炭素排出係数を乗算して算定しました。その際、出荷段階の輸送重量、輸送距離、輸送手段はのシナリオ設定しました。②燃費法の場合 算定対象年度輸送距離、運送トラック便数、車両の燃費に、燃料毎の二酸化炭素排出係数を乗算して算定しました。

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

0

(7.8.5) Please explain

CO2 排出にも影響があることから、算定対象としています。

Waste generated in operations**(7.8.1) Evaluation status***Select from:*

☒ Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO₂e)

4290

(7.8.3) Emissions calculation methodology*Select all that apply*

☒ Other, please specify :算定対象年度の産業廃棄物種類別年間廃棄物量に、環境省が公表している廃棄物種類別排出係数を乗算するのと、事業系一般廃棄物処理費用（一般ごみ）に、排出係数を乗算し、それぞれ合算して算定しました。尚、有価物については、除外しています。

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

0

(7.8.5) Please explain

CO2 排出にも影響があることから、算定対象としています。

Business travel

(7.8.1) Evaluation status

Select from:

☒ Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

628

(7.8.3) Emissions calculation methodology

Select all that apply

☒ Other, please specify :算定対象年度の従業員数に、環境省が公表している従業員当たりの排出係数を乗算して算定しました。

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

0

(7.8.5) Please explain

CO2 排出にも影響があることから、算定対象としています。

Employee commuting

(7.8.1) Evaluation status

Select from:

☒ Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

2397

(7.8.3) Emissions calculation methodology

Select all that apply

☒ Other, please specify :算定対象年度の従業員数、稼働日数に、環境省が公表している勤務形態都市区分毎の排出係数を乗算して算定しました。

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

0

(7.8.5) Please explain

CO2 排出にも影響があることから、算定対象としています。

Upstream leased assets

(7.8.1) Evaluation status

Select from:

☒ Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

281

(7.8.3) Emissions calculation methodology

Select all that apply

☒ Other, please specify :算定対象年度の社有車燃料消費量に、燃費排出係数うを乗じて算定しました。 尚、現状弊社でのリース資産は、社有車のみが対象と

なっています。

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

0

(7.8.5) Please explain

CO2 排出にも影響があることから、算定対象としています。

Downstream transportation and distribution

(7.8.1) Evaluation status

Select from:

☒ Not relevant, explanation provided

(7.8.5) Please explain

Scope3 カテゴリー9: 下流の輸送および物流に該当する事業活動はないため、算定バウンダリの対象外としました。

Processing of sold products

(7.8.1) Evaluation status

Select from:

☒ Relevant, not yet calculated

(7.8.5) Please explain

算出に必要なデータの収集が現時点では困難な為、算定バウンダリの対象外としました。

Use of sold products

(7.8.1) Evaluation status

Select from:

☒ Relevant, not yet calculated

(7.8.5) Please explain

算出に必要なデータの収集が現時点では困難な為、算定バウンダリの対象外としました。

End of life treatment of sold products

(7.8.1) Evaluation status

Select from:

☒ Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

4790

(7.8.3) Emissions calculation methodology

Select all that apply

☒ Other, please specify :算定対象年度に販売された製品に関わる自社が購入した原材料毎の購入量に、廃棄物種類・処理方法別の排出係数を乗算して算定しました。

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

0

(7.8.5) Please explain

CO2 排出にも影響があることから、算定対象としています。

Downstream leased assets

(7.8.1) Evaluation status

Select from:

☒ Not relevant, explanation provided

(7.8.5) Please explain

Scope3 カテゴリー13: 下流のリース資産に該当する事業活動はないため、算定バウンダリの対象外としました。

Franchises

(7.8.1) Evaluation status

Select from:

☒ Not relevant, explanation provided

(7.8.5) Please explain

Scope3 カテゴリー14: フランチャイズに該当する事業活動はないため、算定バウンダリの対象外としました。

Investments

(7.8.1) Evaluation status

Select from:

☒ Not relevant, explanation provided

(7.8.5) Please explain

Scope3 カテゴリー15: 投資に該当する事業活動はないため、算定バウンダリの対象外としました。

Other (upstream)

(7.8.1) Evaluation status

Select from:

☒ Not relevant, explanation provided

(7.8.5) Please explain

Scope3. その他（上流）に該当する排出量はありませんでした。

Other (downstream)

(7.8.1) Evaluation status

Select from:

☒ Not relevant, explanation provided

(7.8.5) Please explain

Scope3. その他（下流）に該当する排出量はありませんでした。

[Fixed row]

(7.8.1) Disclose or restate your Scope 3 emissions data for previous years.

Past year 1

(7.8.1.1) End date

03/30/2022

(7.8.1.2) Scope 3: Purchased goods and services (metric tons CO2e)

1026903

(7.8.1.3) Scope 3: Capital goods (metric tons CO2e)

16966

(7.8.1.4) Scope 3: Fuel and energy-related activities (not included in Scopes 1 or 2) (metric tons CO2e)

15020

(7.8.1.5) Scope 3: Upstream transportation and distribution (metric tons CO2e)

15744

(7.8.1.6) Scope 3: Waste generated in operations (metric tons CO2e)

3933

(7.8.1.7) Scope 3: Business travel (metric tons CO2e)

632

(7.8.1.8) Scope 3: Employee commuting (metric tons CO2e)

2428

(7.8.1.9) Scope 3: Upstream leased assets (metric tons CO2e)

245

(7.8.1.13) Scope 3: End of life treatment of sold products (metric tons CO2e)

4811

(7.8.1.19) Comment

Scope3 合計 : 1,086,680 (t-CO2eq)

Past year 2

(7.8.1.1) End date

(7.8.1.2) Scope 3: Purchased goods and services (metric tons CO2e)

809788

(7.8.1.3) Scope 3: Capital goods (metric tons CO2e)

30892

(7.8.1.4) Scope 3: Fuel and energy-related activities (not included in Scopes 1 or 2) (metric tons CO2e)

12968

(7.8.1.5) Scope 3: Upstream transportation and distribution (metric tons CO2e)

17507

(7.8.1.6) Scope 3: Waste generated in operations (metric tons CO2e)

3434

(7.8.1.7) Scope 3: Business travel (metric tons CO2e)

646

(7.8.1.8) Scope 3: Employee commuting (metric tons CO2e)

2450

(7.8.1.9) Scope 3: Upstream leased assets (metric tons CO2e)

282

(7.8.1.13) Scope 3: End of life treatment of sold products (metric tons CO2e)

3896

(7.8.1.19) Comment

Scope3 合計 : 881,865 (t-CO2eq)

[Fixed row]

(7.9) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	Select from: <input checked="" type="checkbox"/> Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	Select from: <input checked="" type="checkbox"/> Third-party verification or assurance process in place
Scope 3	Select from: <input checked="" type="checkbox"/> Third-party verification or assurance process in place

[Fixed row]

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

Row 1

(7.9.1.1) Verification or assurance cycle in place

Select from:

☒ Annual process

(7.9.1.2) Status in the current reporting year

Select from:

☒ Complete

(7.9.1.3) Type of verification or assurance

Select from:

☒ Limited assurance

(7.9.1.4) Attach the statement

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(7.9.1.5) Page/section reference

1/2 ページ目に検証の対象、検証の概要、検証の結論が記載されています。

(7.9.1.6) Relevant standard

Select from:

☒ ISO14064-3

(7.9.1.7) Proportion of reported emissions verified (%)

100
[Add row]

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

Row 1

(7.9.2.1) Scope 2 approach

Select from:

☒ Scope 2 location-based

(7.9.2.2) Verification or assurance cycle in place

Select from:

☒ Annual process

(7.9.2.3) Status in the current reporting year

Select from:

☒ Complete

(7.9.2.4) Type of verification or assurance

Select from:

☒ Limited assurance

(7.9.2.5) Attach the statement

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(7.9.2.6) Page/ section reference

1/2 ページ目に検証の対象、検証の概要、検証の結論が記載されています。

(7.9.2.7) Relevant standard

Select from:

☒ ISO14064-3

(7.9.2.8) Proportion of reported emissions verified (%)

100
[Add row]

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

Row 1

(7.9.3.1) Scope 3 category

Select all that apply

- | | |
|---------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Scope 3: Capital goods | <input checked="" type="checkbox"/> Scope 3: Waste generated in operations |
| <input checked="" type="checkbox"/> Scope 3: Business travel | <input checked="" type="checkbox"/> Scope 3: End-of-life treatment of sold products |
| <input checked="" type="checkbox"/> Scope 3: Employee commuting | <input checked="" type="checkbox"/> Scope 3: Upstream transportation and distribution |
| <input checked="" type="checkbox"/> Scope 3: Upstream leased assets | <input checked="" type="checkbox"/> Scope 3: Fuel and energy-related activities (not included in Scopes 1 or 2) |
| <input checked="" type="checkbox"/> Scope 3: Purchased goods and services | |

(7.9.3.2) Verification or assurance cycle in place

Select from:

- ☒ Annual process

(7.9.3.3) Status in the current reporting year

Select from:

- ☒ Complete

(7.9.3.4) Type of verification or assurance

Select from:

- ☒ Limited assurance

(7.9.3.5) Attach the statement

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(7.9.3.6) Page/section reference

1/2 ページ目に検証の対象、検証の概要、検証の結論が記載されています。

(7.9.3.7) Relevant standard

Select from:

☒ ISO14064-3

(7.9.3.8) Proportion of reported emissions verified (%)

100

[Add row]

(7.10) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

Select from:

☒ Increased

(7.10.1) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

Change in renewable energy consumption

(7.10.1.1) Change in emissions (metric tons CO2e)

1000

(7.10.1.2) Direction of change in emissions

Select from:

☒ Decreased

(7.10.1.3) Emissions value (percentage)

(7.10.1.4) Please explain calculation

報告年度からバウンダリーが、弊社プレス工業単体（国内 5 工場横浜事務所）から、国内外の連結範囲へ拡大をしましたことで、報告年度の排出量は大幅に増加しました。排出量の割合を算出するにあたり、報告年度から、報告範囲が拡大していますので、昨年度と同様に「プレス工業単体」で評価しました。本報告での再生可能エネルギー消費の変化としては、非化石証書の購入が大きな変化点になっています。報告年度 非化石証書効果分：1,000 (ton) プレス工業単体 Scope2：25,500 (ton) プレス工業単体 Scope1・2：37,200 (ton) 排出量（割合） $(1,000/37,200) \times 100$ 2.69（%）

Other emissions reduction activities**(7.10.1.1) Change in emissions (metric tons CO2e)**

100

(7.10.1.2) Direction of change in emissions

Select from:

☒ Decreased**(7.10.1.3) Emissions value (percentage)**

0.39

(7.10.1.4) Please explain calculation

報告年度では、省エネ活動、新規設備の導入等で、Scope1 の値は減少しています。しかしながら、コロナ禍からの回復が進み生産量も回復し、更に増産等もあることから、生産量の変化（増産）は、排出量の増加にも繋がったと思います。従って、結果的に排出量は 100 (ton) 程度の減少となった。2021 年度 Scope1：25,600 (ton) 2022 年度 Scope1：25,500 (ton) 変化量 (ton) $25,600 - 25,500 = 100$ (ton) 排出量割合 $(100/25,500) \times 100$ 0.39（%）削減事例としては、LPG のフォークリフトを電動化した物の効果が大きく、10 台以上の入替えを行うことで、250 (ton/年) の効果を見込んでいる。

Divestment

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

☒ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

報告年度では、投資引き上げ等の行為はありません。

Acquisitions

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

☒ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

報告年度では、買収等の行為はありません。

Mergers

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

☒ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

報告年度では、合併等の行為はありません。

Change in output

(7.10.1.1) Change in emissions (metric tons CO2e)

100

(7.10.1.2) Direction of change in emissions

Select from:

☒ Decreased

(7.10.1.3) Emissions value (percentage)

0.39

(7.10.1.4) Please explain calculation

報告年度は、コロナ禍からの回復が進み生産量も回復し、更に増産等もあることから、CO2 排出も増加したと想定しています。 しかしながら、省エネ活動、新規設備の導入等で、Scope1 の値は減少しており、結果的には 100 (ton) 程度の減少となった。 生産量の増加による影響と、省エネ活動による効果明確に切り分けることが困難なである。

Change in methodology

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

☒ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

報告年度では、方法論の変更等の行為はありません。

Change in boundary

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

☒ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

昨年度の報告は、プレス工業単体での報告でしたが、報告年度から報告対象範囲を、国内外の連結範囲まで広げたことにより、排出量が大きく増加しました。

Change in physical operating conditions

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

☒ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

報告年度では、方法論の変更等の行為はありません。

Unidentified

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

☒ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

報告年度では、昨年度からの変化点で特定していない行為は無く、概ね網羅出来ていると考えます。

Other

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

☒ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

特にありません。

[Fixed row]

(7.10.2) Are your emissions performance calculations in 7.10 and 7.10.1 based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Select from:

☒ Market-based

(7.12) Are carbon dioxide emissions from biogenic carbon relevant to your organization?

Select from:

☒ No

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

Select from:

☒ No

(7.16) Break down your total gross global Scope 1 and 2 emissions by country/area.

	Scope 1 emissions (metric tons CO ₂ e)	Scope 2, location-based (metric tons CO ₂ e)	Scope 2, market-based (metric tons CO ₂ e)
China	395	1546	2750
Indonesia	1950	2740	5530
Japan	13690	27870	29370
Sweden	53	0	0
Thailand	28180	21460	28180
United States of America	2164	7503	13219

[Fixed row]

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

Select all that apply

☒ By business division

(7.17.1) Break down your total gross global Scope 1 emissions by business division.

Row 1

(7.17.1.1) Business division

藤沢工場

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

5330

Row 2

(7.17.1.1) Business division

川崎地区(本社・川崎工場)

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

672

Row 3

(7.17.1.1) Business division

尾道工場

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

2560

Row 4

(7.17.1.1) Business division

埼玉工場

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

204

Row 5

(7.17.1.1) Business division

宇都宮工場

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

2920

Row 6

(7.17.1.1) Business division

横浜事務所

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

0

Row 7

(7.17.1.1) Business division

株式会社協和製作所 真岡工場

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

1370

Row 8

(7.17.1.1) Business division

株式会社協和製作所 小山工場

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

369

Row 9

(7.17.1.1) Business division

尾道プレス工業株式会社

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

7

Row 10

(7.17.1.1) Business division

鋁金工業株式会社

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

55

Row 11

(7.17.1.1) Business division

株式会社テクモ

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

0

Row 12

(7.17.1.1) Business division

PK ロジスティックス株式会社

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

38

Row 13

(7.17.1.1) Business division

株式会社ピーケーシー

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

147

Row 14

(7.17.1.1) Business division

株式会社ピーケーサービス

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

7

Row 15

(7.17.1.1) Business division

PK U.S.A., INC. Indiana Plant

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

1950

Row 16

(7.17.1.1) Business division

PK U.S.A., INC. Tennessee Plant

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

155

Row 17

(7.17.1.1) Business division

PK U.S.A., INC. Mississippi Plant

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

59

Row 18

(7.17.1.1) Business division

PRESS KOGYO SWEDEN AB

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

53

Row 19

(7.17.1.1) Business division

THAI SUMMIT PKK CO.,LTD. (TSPK-L) THAI SUMMIT PKK ENGINEERING CO.,LTD. (TSPK-E)

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

1350

Row 21

(7.17.1.1) Business division

THAI SUMMIT PKK BANGPAKONG CO.,LTD. (TSPK-BP)

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

830

Row 22

(7.17.1.1) Business division

THAI SUMMIT PK CORPORATION LTD.

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

1860

Row 23

(7.17.1.1) Business division

PK MANUFACTURING (SUZHOU) CO.,LTD. (PKM)

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

0

Row 24

(7.17.1.1) Business division

PRESS KOGYO MINI CABIN (SUZHOU) CO.,LTD (PKMC)

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

395

Row 25

(7.17.1.1) Business division

PT. PK MANUFACTURING INDONESIA

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

1950

[Add row]

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

Select all that apply

☒ By business division

(7.20.1) Break down your total gross global Scope 2 emissions by business division.

Row 1

(7.20.1.1) Business division

藤沢工場

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

10500

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

11100

Row 2

(7.20.1.1) Business division

川崎地区(本社・川崎工場)

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

3800

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

4000

Row 3

(7.20.1.1) Business division

尾道工場

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

3330

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

4140

Row 4

(7.20.1.1) Business division

埼玉工場

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

908

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

953

Row 5

(7.20.1.1) Business division

宇都宮工場

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

5040

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

5300

Row 6

(7.20.1.1) Business division

横浜事務所

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

2

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

2

Row 7

(7.20.1.1) Business division

株式会社協和製作所 真岡工場

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

1930

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

1660

Row 8

(7.20.1.1) Business division

株式会社協和製作所 真岡工場

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

851

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

894

Row 9

(7.20.1.1) Business division

尾道プレス工業株式会社

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

791

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

567

Row 10

(7.20.1.1) Business division

鈑金工業株式会社

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

654

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

Row 11

(7.20.1.1) Business division

株式会社テクモ

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

19.5

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

21

Row 12

(7.20.1.1) Business division

PK ロジスティックス株式会社

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

5.77

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

6

Row 13

(7.20.1.1) Business division

株式会社ピーケーシー

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

7.55

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

8

Row 14

(7.20.1.1) Business division

株式会社ピーケーサービス

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

3.19

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

3

Row 15

(7.20.1.1) Business division

PK U.S.A., INC. Indiana Plant

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

6589

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

12400

Row 16

(7.20.1.1) Business division

PK U.S.A., INC. Tennessee Plant

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

464

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

453

Row 17

(7.20.1.1) Business division

PK U.S.A., INC. Mississippi Plant

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

450

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

366

Row 18

(7.20.1.1) Business division

PRESS KOGYO SWEDEN AB

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

0

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

0

Row 19

(7.20.1.1) Business division

THAI SUMMIT PKK CO.,LTD. (TSPK-L) THAI SUMMIT PKK ENGINEERING CO.,LTD. (TSPK-E)

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

6270

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

8220

Row 20

(7.20.1.1) Business division

THAI SUMMIT PKK BANGPAKONG CO.,LTD. (TSPK-BP)

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

2790

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

3660

Row 21

(7.20.1.1) Business division

THAI SUMMIT PK CORPORATION LTD.

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

12400

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

16300

Row 22

(7.20.1.1) Business division

PK MANUFACTURING (SUZHOU) CO.,LTD. (PKM)

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

396

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

740

Row 23

(7.20.1.1) Business division

PRESS KOGYO MINI CABIN (SUZHOU) CO.,LTD (PKMC)

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

1150

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

2010

Row 24

(7.20.1.1) Business division

PT. PK MANUFACTURING INDONESIA

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

2740

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

5530

[Add row]

(7.22) Break down your gross Scope 1 and Scope 2 emissions between your consolidated accounting group and other entities included in your response.

Consolidated accounting group

(7.22.1) Scope 1 emissions (metric tons CO2e)

21100

(7.22.2) Scope 2, location-based emissions (metric tons CO2e)

58400

(7.22.3) Scope 2, market-based emissions (metric tons CO2e)

69300

(7.22.4) Please explain

弊社の算定している排出量は、連結会計グループの範囲です。

All other entities

(7.22.4) Please explain

現状、別の事業体は含まれていません。

[Fixed row]

(7.23) Is your organization able to break down your emissions data for any of the subsidiaries included in your CDP response?

Select from:

☒ Yes

(7.23.1) Break down your gross Scope 1 and Scope 2 emissions by subsidiary.

Row 1

(7.23.1.1) Subsidiary name

株式会社協和製作所 真岡工場

(7.23.1.2) Primary activity

Select from:

☒ Agriculture, construction & mining machinery

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

1370

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

1930

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

1660

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め Scope1・2、Scope3 の環境データを収集し、更に第三者検証を受けることを開始しました。この取組を進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 2

(7.23.1.1) Subsidiary name

株式会社協和製作所 小山工場

(7.23.1.2) Primary activity

Select from:

☒ Automobiles

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

369

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

851

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

894

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め Scope1・2、Scope3 の環境データを収集し、更に第三者検証を受けることを開始しました。この取組みを進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 19

(7.23.1.1) Subsidiary name

尾道プレス工業株式会社

(7.23.1.2) Primary activity

Select from:

☒ Agriculture, construction & mining machinery

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

7

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

791

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

567

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め **Scope1・2、Scope3** の環境データを収集し、更に第三者検証を受けることを開始しました。この取組みを進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 20

(7.23.1.1) Subsidiary name

鈹金工業株式会社

(7.23.1.2) Primary activity

Select from:

☒ Automobiles

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

55

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

654

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

687

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め Scope1・2、Scope3 の環境データを収集し、更に第三者検証を受けることを開始しました。この取組みを進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 21

(7.23.1.1) Subsidiary name

株式会社テクモ

(7.23.1.2) Primary activity

Select from:

☒ Other professional services

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

19.5

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

19

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め Scope1・2、Scope3 の環境データを収集し、更に第三者検証を受けることを開始しました。この取組みを進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 22

(7.23.1.1) Subsidiary name

PK ロジスティックス株式会社

(7.23.1.2) Primary activity

Select from:

☒ Logistics - transport

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

38

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

5.77

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

6

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め Scope1・2、Scope3 の環境データを収集し、更に第三者検証を受けることを開始しました。この取組みを進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 23

(7.23.1.1) Subsidiary name

株式会社ピーケーシー

(7.23.1.2) Primary activity

Select from:

☒ Other professional services

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

147

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

7.55

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

8

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め Scope1・2、Scope3 の環境データを収集し、更に第三者検証を受けることを開始しました。この取組みを進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 24

(7.23.1.1) Subsidiary name

株式会社ピーケーサービス

(7.23.1.2) Primary activity

Select from:

☒ Other professional services

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

7

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

3.19

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

3

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め **Scope1・2、Scope3** の環境データを収集し、更に第三者検証を受けることを開始しました。この取組みを進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 25

(7.23.1.1) Subsidiary name

PK U.S.A., INC. Indiana Plant

(7.23.1.2) Primary activity

Select from:

☒ Automobiles

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

1950

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

6589

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

12400

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め Scope1・2、Scope3 の環境データを収集し、更に第三者検証を受けることを開始しました。この取組みを進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 26

(7.23.1.1) Subsidiary name

PK U.S.A., INC. Tennessee Plant

(7.23.1.2) Primary activity

Select from:

☒ Automobiles

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

155

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

464

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

453

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め Scope1・2、Scope3 の環境データを収集し、更に第三者検証を受けることを開始しました。この取組みを進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 27

(7.23.1.1) Subsidiary name

PK U.S.A., INC. Mississippi Plant

(7.23.1.2) Primary activity

Select from:

☒ Automobiles

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

59

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

366

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め **Scope1・2**、**Scope3** の環境データを収集し、更に第三者検証を受けることを開始しました。この取組みを進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 28**(7.23.1.1) Subsidiary name**

PRESS KOGYO SWEDEN AB

(7.23.1.2) Primary activity*Select from:*☒ Industrial machinery**(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary***Select all that apply*☒ No unique identifier**(7.23.1.12) Scope 1 emissions (metric tons CO2e)**

53

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

0

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

0

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め Scope1・2、Scope3 の環境データを収集し、更に第三者検証を受けることを開始しました。この取組みを進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 29

(7.23.1.1) Subsidiary name

THAI SUMMIT PK CORPORATION LTD.

(7.23.1.2) Primary activity

Select from:

☒ Automobiles

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

1860

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

12400

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め **Scope1・2、Scope3** の環境データを収集し、更に第三者検証を受けることを開始しました。この取組みを進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 30**(7.23.1.1) Subsidiary name**

THAI SUMMIT PKK CO.,LTD. (TSPK-L) THAI SUMMIT PKK ENGINEERING CO.,LTD. (TSPK-E)

(7.23.1.2) Primary activity

Select from:

☒ Automobiles

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

1350

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

6270

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

8220

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め Scope1・2、Scope3 の環境データを収集し、更に第三者検証を受けることを開始しました。この取組を進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 31

(7.23.1.1) Subsidiary name

THAI SUMMIT PKK BANGPAKONG CO.,LTD. (TSPK-BP)

(7.23.1.2) Primary activity

Select from:

☒ Automobiles

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

830

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

2790

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

3660

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め Scope1・2、Scope3 の環境データを収集し、更に第三者検証を受けることを開始しました。この取組を進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 32

(7.23.1.1) Subsidiary name

PK MANUFACTURING (SUZHOU) CO.,LTD. (PKM)

(7.23.1.2) Primary activity

Select from:

☒ Agriculture, construction & mining machinery

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

396

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

740

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め Scope1・2、Scope3 の環境データを収集し、更に第三者検証を受けることを開始しました。この取組を進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 33

(7.23.1.1) Subsidiary name

PRESS KOGYO MINI CABIN (SUZHOU) CO.,LTD (PKMC)

(7.23.1.2) Primary activity

Select from:

☒ Agriculture, construction & mining machinery

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

395

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

1150

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

2010

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め Scope1・2、Scope3 の環境データを収集し、更に第三者検証を受けることを開始しました。この取組を進めることで、連結会社の環境取組状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

Row 34

(7.23.1.1) Subsidiary name

PT. PK MANUFACTURING INDONESIA

(7.23.1.2) Primary activity

Select from:

☒ Automobiles

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

☒ No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

1950

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

2740

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

5530

(7.23.1.15) Comment

プレス工業では、2022 年度より国内外の連結会社を含め Scope1・2、Scope3 の環境データを収集し、更に第三者検証を受けることを開始しました。この取組みを進めることで、連結会社の環境取組み状況、課題の確認、取組みの水平展開へ繋げることで出来、目標達成に向けてグループでの取組みを強化出来ると考えています。又、これからグループ全体の環境データを開示することで、より弊社の取組みの理解を得られる様に、今後も開示を進めてまいります。

[Add row]

(7.26) Allocate your emissions to your customers listed below according to the goods or services you have sold them in this reporting period.

Row 1

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

☒ Scope 1

(7.26.4) Allocation level

Select from:

☒ Company wide

(7.26.6) Allocation method

Select from:

☒ Other allocation method, please specify :連結売上高比率に応じて按分

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

☒ Currency

(7.26.9) Emissions in metric tonnes of CO2e

934

(7.26.12) Allocation verified by a third party?

Select from:

☒ No

Row 2

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

☒ Scope 2: market-based

(7.26.4) Allocation level

Select from:

☒ Company wide

(7.26.6) Allocation method

Select from:

☒ Other allocation method, please specify :連結売上高比率に応じて按分

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

☒ Currency

(7.26.9) Emissions in metric tonnes of CO2e

3313

(7.26.12) Allocation verified by a third party?

Select from:

☒ No

Row 3

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

☒ Scope 1

(7.26.4) Allocation level

Select from:

☒ Company wide

(7.26.6) Allocation method

Select from:

☒ Other allocation method, please specify :連結売上高比率に応じて按分

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

☒ Currency

(7.26.9) Emissions in metric tonnes of CO2e

6992

(7.26.12) Allocation verified by a third party?

Select from:

☒ No

Row 4

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

☒ Scope 2: market-based

(7.26.4) Allocation level

Select from:

☒ Company wide

(7.26.6) Allocation method

Select from:

☒ Other allocation method, please specify :連結売上高比率に応じて按分

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

☒ Currency

(7.26.9) Emissions in metric tonnes of CO2e

24802

(7.26.12) Allocation verified by a third party?

Select from:

☒ No

Row 5

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

☒ Scope 1

(7.26.4) Allocation level

Select from:

☒ Company wide

(7.26.6) Allocation method

Select from:

☒ Other allocation method, please specify :連結売上高比率に応じて按分

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

☒ Currency

(7.26.9) Emissions in metric tonnes of CO2e

934

(7.26.12) Allocation verified by a third party?

Select from:

☒ No

Row 6

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

☒ Scope 2: market-based

(7.26.4) Allocation level

Select from:

☒ Company wide

(7.26.6) Allocation method

Select from:

☒ Other allocation method, please specify :連結売上高比率に応じて按分

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

☒ Currency

(7.26.9) Emissions in metric tonnes of CO2e

3313

(7.26.12) Allocation verified by a third party?

Select from:

☒ No

Row 7

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

☒ Scope 1

(7.26.4) Allocation level

Select from:

☒ Company wide

(7.26.6) Allocation method

Select from:

☒ Other allocation method, please specify :連結売上高比率に応じて按分

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

☒ Currency

(7.26.9) Emissions in metric tonnes of CO2e

1576

(7.26.12) Allocation verified by a third party?

Select from:

☒ No

Row 8

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

☒ Scope 2: market-based

(7.26.4) Allocation level

Select from:

☒ Company wide

(7.26.6) Allocation method

Select from:

☒ Other allocation method, please specify :連結売上高比率に応じて按分

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

☒ Currency

(7.26.9) Emissions in metric tonnes of CO2e

5592

(7.26.12) Allocation verified by a third party?

Select from:

☒ No

Row 9

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

☒ Scope 1

(7.26.4) Allocation level

Select from:

☒ Company wide

(7.26.6) Allocation method

Select from:

☒ Other allocation method, please specify :連結売上高比率に応じて按分

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

☒ Currency

(7.26.9) Emissions in metric tonnes of CO2e

279

(7.26.12) Allocation verified by a third party?

Select from:

☒ No

Row 10

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

☒ Scope 2: market-based

(7.26.4) Allocation level

Select from:

☒ Company wide

(7.26.6) Allocation method

Select from:

☒ Other allocation method, please specify :連結売上高比率に応じて按分

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

☒ Currency

(7.26.9) Emissions in metric tonnes of CO₂e

988

(7.26.12) Allocation verified by a third party?

Select from:

☒ No

[Add row]

(7.27) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Row 1

(7.27.1) Allocation challenges

Select from:

☒ Customer base is too large and diverse to accurately track emissions to the customer level

[Add row]

(7.28) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

(7.28.1) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

Select from:

☒ Yes

(7.28.2) Describe how you plan to develop your capabilities

以下の様な手法を開発、採用することで、顧客への排出量を割当られる様にする。①ライフサイクルアセスメント（LCA）の実施: 弊社の自動車部品の製造から廃

棄までの全ライフサイクルにおける CO2 排出量を算定し、顧客への納入製品ごとに、LCA の結果に基づいて排出量を割り当てる。 ②データ収集・分析: 顧客への納入量、製品の仕様、製造工程におけるエネルギー消費量などのデータを収集・分析し、収集データに基づいて、簡易的な排出量算定モデルを作成する。 ③外部専門機関への委託: LCA や排出量算定モデルの作成を、専門のコンサルティング会社などに委託する。

[Fixed row]

(7.29) What percentage of your total operational spend in the reporting year was on energy?

Select from:

☒ More than 0% but less than or equal to 5%

(7.30) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Select from: <input checked="" type="checkbox"/> Yes
Consumption of purchased or acquired electricity	Select from: <input checked="" type="checkbox"/> Yes
Consumption of purchased or acquired heat	Select from: <input checked="" type="checkbox"/> No
Consumption of purchased or acquired steam	Select from: <input checked="" type="checkbox"/> No
Consumption of purchased or acquired cooling	Select from: <input checked="" type="checkbox"/> No
Generation of electricity, heat, steam, or cooling	Select from: <input checked="" type="checkbox"/> No

[Fixed row]

(7.30.1) Report your organization’s energy consumption totals (excluding feedstocks) in MWh.

Consumption of fuel (excluding feedstock)

(7.30.1.1) Heating value

Select from:

☒ Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

0

(7.30.1.3) MWh from non-renewable sources

100881

(7.30.1.4) Total (renewable and non-renewable) MWh

100881

Consumption of purchased or acquired electricity

(7.30.1.1) Heating value

Select from:

☒ Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

1834

(7.30.1.3) MWh from non-renewable sources

368154

(7.30.1.4) Total (renewable and non-renewable) MWh

369989

Total energy consumption

(7.30.1.1) Heating value

Select from:

☒ Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

1834

(7.30.1.3) MWh from non-renewable sources

469035

(7.30.1.4) Total (renewable and non-renewable) MWh

470870

[Fixed row]

(7.30.6) Select the applications of your organization’s consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	Select from:

	Indicate whether your organization undertakes this fuel application
	<input checked="" type="checkbox"/> No
Consumption of fuel for the generation of heat	<i>Select from:</i> <input checked="" type="checkbox"/> No
Consumption of fuel for the generation of steam	<i>Select from:</i> <input checked="" type="checkbox"/> Yes
Consumption of fuel for the generation of cooling	<i>Select from:</i> <input checked="" type="checkbox"/> Yes
Consumption of fuel for co-generation or tri-generation	<i>Select from:</i> <input checked="" type="checkbox"/> No

[Fixed row]

(7.30.7) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Sustainable biomass

(7.30.7.1) Heating value

Select from:

☒ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.5) MWh fuel consumed for self-generation of steam

0

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.8) Comment

弊社、及び、国内外の連結会社では、使用していません。

Other biomass

(7.30.7.1) Heating value

Select from:

☒ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.5) MWh fuel consumed for self-generation of steam

0

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.8) Comment

弊社、及び、国内外の連結会社では、使用していません。

Other renewable fuels (e.g. renewable hydrogen)

(7.30.7.1) Heating value

Select from:

☒ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.5) MWh fuel consumed for self-generation of steam

0

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.8) Comment

弊社、及び、国内外の連結会社では、使用していません。

Coal

(7.30.7.1) Heating value

Select from:

☒ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.5) MWh fuel consumed for self-generation of steam

0

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.8) Comment

弊社、及び、国内外の連結会社では、使用していません。

Oil

(7.30.7.1) Heating value

Select from:

☒ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

965

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.5) MWh fuel consumed for self-generation of steam

0

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.8) Comment

弊社、及び、国内連結会社の中で、主に暖房用の燃料として冬季に利用している。

Gas

(7.30.7.1) Heating value

Select from:

☒ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

57487

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.5) MWh fuel consumed for self-generation of steam

0

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.8) Comment

弊社、及び、国内外の連結会社で、工場設備（塗装工程のボイラー、乾燥機等）で利用しています。

Other non-renewable fuels (e.g. non-renewable hydrogen)

(7.30.7.1) Heating value

Select from:

☒ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

42429

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.5) MWh fuel consumed for self-generation of steam

0

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.8) Comment

対象として燃料は、ガソリン、軽油、LPG の3種類の燃料です。

Total fuel

(7.30.7.1) Heating value

Select from:

☒ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

100881

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.5) MWh fuel consumed for self-generation of steam

0

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.8) Comment

報告年に Scope1 観点で使用了燃料はには、現状非化石燃料は含まれていません。

[Fixed row]

(7.30.14) Provide details on the electricity, heat, steam, and/or cooling amounts that were accounted for at a zero or near-zero emission factor in the market-based Scope 2 figure reported in 7.7.

Row 1

(7.30.14.1) Country/area

Select from:

☒ Japan

(7.30.14.2) Sourcing method

Select from:

☒ Retail supply contract with an electricity supplier (retail green electricity)

(7.30.14.3) Energy carrier

Select from:

☒ Electricity

(7.30.14.4) Low-carbon technology type

Select from:

☒ Hydropower (capacity unknown)

(7.30.14.5) Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

34

(7.30.14.6) Tracking instrument used

Select from:

☒ Other, please specify :非化石証書

(7.30.14.7) Country/area of origin (generation) of the low-carbon energy or energy attribute

Select from:

☒ Japan

(7.30.14.8) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

☒ No

(7.30.14.10) Comment

弊社としては、初めて購入した非化石証書です。 今後は、自社拠点内に再生可能エネルギー（主に太陽光発電）を導入することを主要施策とし、不足分を補う形で非化石証書、クレジット（例：J-クレジット等）の導入を進めます。

[Add row]

(7.30.16) Provide a breakdown by country/area of your electricity/heat/steam/cooling consumption in the reporting year.

China

(7.30.16.1) Consumption of purchased electricity (MWh)

3184.24

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

43.06

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

3227.30

Indonesia

(7.30.16.1) Consumption of purchased electricity (MWh)

6246.2

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

6246.20

Japan

(7.30.16.1) Consumption of purchased electricity (MWh)

65849.79

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

10.56

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

65860.35

Sweden

(7.30.16.1) Consumption of purchased electricity (MWh)

8257.3

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

8257.30

Thailand

(7.30.16.1) Consumption of purchased electricity (MWh)

49410.96

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

49410.96

United States of America

(7.30.16.1) Consumption of purchased electricity (MWh)

17164.08

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

17164.08

[Fixed row]

(7.45) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO₂e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Row 1

(7.45.1) Intensity figure

5.518e-7

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

102000

(7.45.3) Metric denominator

Select from:

☒ unit total revenue

(7.45.4) Metric denominator: Unit total

184844000000

(7.45.5) Scope 2 figure used

Select from:

☒ Market-based

(7.45.6) % change from previous year

273.45

(7.45.7) Direction of change

Select from:

☒ Increased

(7.45.8) Reasons for change

Select all that apply

☒ Change in output

☒ Change in revenue

☒ Change in boundary

(7.45.9) Please explain

昨年度までは、プレス工業単体（国内 5 工場横浜事務所）のみのバウンダリーから、国内外の連結会社までバウンダーを拡大したことが、増加の主要因です。又、新型コロナウイルス感染拡大の影響下からの生産も完全に回復し、売上高原単位が増加しました。

[Add row]

(7.52) Provide any additional climate-related metrics relevant to your business.

Row 1

(7.52.1) Description

Select from:

☒ Waste

(7.52.2) Metric value

3020

(7.52.3) Metric numerator

2022 年度の廃棄物排出量数(単位：トン) です。

(7.52.4) Metric denominator (intensity metric only)

指標値は、プレス工業単体（国内 5 工場横浜事務所）の総排出量です。

(7.52.5) % change from previous year

100

(7.52.6) Direction of change

Select from:

☒ Increased

(7.52.7) Please explain

新型コロナウイルス感染拡大影響下からの生産回復基調により、廃棄物量が増加しました。

[Add row]

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

Select all that apply

☒ Absolute target

(7.53.1) Provide details of your absolute emissions targets and progress made against those targets.

Row 1

(7.53.1.1) Target reference number

Select from:

☒ Abs 1

(7.53.1.2) Is this a science-based target?

Select from:

☒ Yes, we consider this a science-based target, and we have committed to seek validation of this target by the Science Based Targets initiative in the next two years

(7.53.1.4) Target ambition

Select from:

☒ Well-below 2°C aligned

(7.53.1.5) Date target was set

04/10/2022

(7.53.1.6) Target coverage

Select from:

☒ Business activity

(7.53.1.7) Greenhouse gases covered by target

Select all that apply

☒ Carbon dioxide (CO2)

(7.53.1.8) Scopes

Select all that apply

☒ Scope 1

☒ Scope 2

(7.53.1.9) Scope 2 accounting method

Select from:

☒ Market-based

(7.53.1.11) End date of base year

03/30/2020

(7.53.1.12) Base year Scope 1 emissions covered by target (metric tons CO2e)

22900

(7.53.1.13) Base year Scope 2 emissions covered by target (metric tons CO2e)

86500

(7.53.1.31) Base year total Scope 3 emissions covered by target (metric tons CO2e)

0.000

(7.53.1.32) Total base year emissions covered by target in all selected Scopes (metric tons CO2e)

109400.000

(7.53.1.33) Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1

100

(7.53.1.34) Base year Scope 2 emissions covered by target as % of total base year emissions in Scope 2

100

(7.53.1.53) Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

100

(7.53.1.54) End date of target

03/30/2031

(7.53.1.55) Targeted reduction from base year (%)

41

(7.53.1.56) Total emissions at end date of target covered by target in all selected Scopes (metric tons CO2e)

64546.000

(7.53.1.57) Scope 1 emissions in reporting year covered by target (metric tons CO2e)

22300

(7.53.1.58) Scope 2 emissions in reporting year covered by target (metric tons CO2e)

79100

(7.53.1.77) Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

101400.000

(7.53.1.78) Land-related emissions covered by target

Select from:

☒ No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

(7.53.1.79) % of target achieved relative to base year

17.84

(7.53.1.80) Target status in reporting year

Select from:

☒ Underway

(7.53.1.82) Explain target coverage and identify any exclusions

目標対象範囲は、弊社プレス工業単体（国内5工場横浜事務所）、国内外連結会社を対象としており、除外事項はありません。

(7.53.1.83) Target objective

弊社の環境基本方針では、基本理念として「環境にやさしい『ものづくり』を推進し、持続可能で豊かな社会の発展に貢献」を定めており、それを実現する為の取組みの一つとして、「2050年カーボンニュートラルの実現」があり、そのマイルストーンとして2030年目標を、Scope1・2、Scope3のそれぞれに設定し、取組みを強化しております。

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

2050年カーボンニュートラルを達成する為、Scope1・2の2030年マイルストーン（中間目標41%）、直近目標21.6%を設定し、各拠点、各会社毎に取組み施策を定めて、年4回（プレス工業本社の例）進捗管理、PDCAを推進している。報告年度の主な工場での取組みとしては、以下の対応を行っている。・構内車両（フォークリフト）の電動化・更新設備の省エネ化、低カーボン燃料化・待機電力削減・etc... 又、オフィスエリアでは、電力のLED化、空調の適切な温度設定等、基本的な取組みを進めている。今後は、非化石エネルギー目標を設定したことから、再生可能エネルギーへの転換を進めて行く。

(7.53.1.85) Target derived using a sectoral decarbonization approach

Select from:

☒ No

Row 2

(7.53.1.1) Target reference number

Select from:

☒ Abs 2

(7.53.1.2) Is this a science-based target?

Select from:

☒ Yes, we consider this a science-based target, and we have committed to seek validation of this target by the Science Based Targets initiative in the next two years

(7.53.1.4) Target ambition

Select from:

☒ Well-below 2°C aligned

(7.53.1.5) Date target was set

03/10/2024

(7.53.1.6) Target coverage

Select from:

☒ Other, please specify

(7.53.1.7) Greenhouse gases covered by target

Select all that apply

☒ Carbon dioxide (CO2)

(7.53.1.8) Scopes

Select all that apply

☒ Scope 3

(7.53.1.10) Scope 3 categories

Select all that apply

☒ Scope 3, Category 2 – Capital goods

☒ Scope 3, Category 6 – Business travel

☒ Scope 3, Category 7 – Employee commuting

☒ Scope 3, Category 8 - Upstream leased assets
2)

☒ Scope 3, Category 1 – Purchased goods and services

☒ Scope 3, Category 5 – Waste generated in operations

☒ Scope 3, Category 12 – End-of-life treatment of sold products

☒ Scope 3, Category 4 – Upstream transportation and distribution

☒ Scope 3, Category 3 – Fuel- and energy- related activities (not included in Scope 1 or

(7.53.1.11) End date of base year

03/30/2020

(7.53.1.14) Base year Scope 3, Category 1: Purchased goods and services emissions covered by target (metric tons CO2e)

1054762

(7.53.1.15) Base year Scope 3, Category 2: Capital goods emissions covered by target (metric tons CO2e)

29774

(7.53.1.16) Base year Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions covered by target (metric tons CO2e)

15816

(7.53.1.17) Base year Scope 3, Category 4: Upstream transportation and distribution emissions covered by target (metric tons CO2e)

21009

(7.53.1.18) Base year Scope 3, Category 5: Waste generated in operations emissions covered by target (metric tons CO2e)

3847

(7.53.1.19) Base year Scope 3, Category 6: Business travel emissions covered by target (metric tons CO2e)

696

(7.53.1.20) Base year Scope 3, Category 7: Employee commuting emissions covered by target (metric tons CO2e)

2736

(7.53.1.21) Base year Scope 3, Category 8: Upstream leased assets emissions covered by target (metric tons CO2e)

414

(7.53.1.25) Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target (metric tons CO2e)

5016

(7.53.1.31) Base year total Scope 3 emissions covered by target (metric tons CO2e)

1134070.000

(7.53.1.32) Total base year emissions covered by target in all selected Scopes (metric tons CO2e)

1134070.000

(7.53.1.35) Base year Scope 3, Category 1: Purchased goods and services emissions covered by target as % of total base year emissions in Scope 3, Category 1: Purchased goods and services (metric tons CO2e)

100

(7.53.1.36) Base year Scope 3, Category 2: Capital goods emissions covered by target as % of total base year emissions in Scope 3, Category 2: Capital goods (metric tons CO2e)

100

(7.53.1.37) Base year Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions covered by target as % of total base year emissions in Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) (metric tons CO2e)

100

(7.53.1.38) Base year Scope 3, Category 4: Upstream transportation and distribution covered by target as % of total base year emissions in Scope 3, Category 4: Upstream transportation and distribution (metric tons CO2e)

100

(7.53.1.39) Base year Scope 3, Category 5: Waste generated in operations emissions covered by target as % of total base year emissions in Scope 3, Category 5: Waste generated in operations (metric tons CO2e)

100

(7.53.1.40) Base year Scope 3, Category 6: Business travel emissions covered by target as % of total base year emissions in Scope 3, Category 6: Business travel (metric tons CO2e)

100

(7.53.1.41) Base year Scope 3, Category 7: Employee commuting covered by target as % of total base year emissions in Scope 3, Category 7: Employee commuting (metric tons CO2e)

100

(7.53.1.42) Base year Scope 3, Category 8: Upstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 8: Upstream leased assets (metric tons CO2e)

100

(7.53.1.46) Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target as % of total base

year emissions in Scope 3, Category 12: End-of-life treatment of sold products (metric tons CO2e)

100

(7.53.1.52) Base year total Scope 3 emissions covered by target as % of total base year emissions in Scope 3 (in all Scope 3 categories)

100

(7.53.1.53) Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

100

(7.53.1.54) End date of target

03/30/2031

(7.53.1.55) Targeted reduction from base year (%)

20

(7.53.1.56) Total emissions at end date of target covered by target in all selected Scopes (metric tons CO2e)

907256.000

(7.53.1.59) Scope 3, Category 1: Purchased goods and services emissions in reporting year covered by target (metric tons CO2e)

1118177

(7.53.1.60) Scope 3, Category 2: Capital goods emissions in reporting year covered by target (metric tons CO2e)

54888

(7.53.1.61) Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions in reporting year covered by target (metric tons CO2e)

15125

(7.53.1.62) Scope 3, Category 4: Upstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)

21053

(7.53.1.63) Scope 3, Category 5: Waste generated in operations emissions in reporting year covered by target (metric tons CO2e)

4290

(7.53.1.64) Scope 3, Category 6: Business travel emissions in reporting year covered by target (metric tons CO2e)

628

(7.53.1.65) Scope 3, Category 7: Employee commuting emissions in reporting year covered by target (metric tons CO2e)

2397

(7.53.1.66) Scope 3, Category 8: Upstream leased assets emissions in reporting year covered by target (metric tons CO2e)

281

(7.53.1.70) Scope 3, Category 12: End-of-life treatment of sold products emissions in reporting year covered by target (metric tons CO2e)

4783

(7.53.1.76) Total Scope 3 emissions in reporting year covered by target (metric tons CO2e)

1221622.000

(7.53.1.77) Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

1221622.000

(7.53.1.78) Land-related emissions covered by target

Select from:

☒ No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

(7.53.1.79) % of target achieved relative to base year

-38.60

(7.53.1.80) Target status in reporting year

Select from:

☒ Underway

(7.53.1.82) Explain target coverage and identify any exclusions

目標対象範囲は、弊社プレス工業単体（国内5工場横浜事務所）、国内外連結会社を対象としており、除外事項はありません。

(7.53.1.83) Target objective

弊社の環境基本方針では、基本理念として「環境にやさしい『ものづくり』を推進し、持続可能で豊かな社会の発展に貢献」を定めており、それを実現する為の取組みの一つとして、「2050年カーボンニュートラルの実現」があり、そのマイルストーンとして2030年目標を、Scope1・2、Scope3のそれぞれに設定し、取組みを強化しております。

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

2050年カーボンニュートラルを達成する為、2024年3月に、Scope3の2030年マイルストーン（中間目標20%）を定めた。Scope1・2と同様に、各拠点、各会社毎に取組み施策を定めて、年4回（プレス工業本社の例）進捗管理、PDCAをスタートさせる。報告年度については、Scope3の排出量の現状把握や第三者検証を受審することで、課題抽出を実施している。又、各々が目標設定に対する取組みの検討、バリューチェーンへの働き掛けを行うなど、まだ準備段階にある。今後は、Scope3最大排出量であるカテゴリー1の取組みを、サプライヤーと共に進めると同時に、自社でも出来る事が無いのか、更に検討を進める計画です。

(7.53.1.85) Target derived using a sectoral decarbonization approach

Select from:

☒ No

[Add row]

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

Select all that apply

☒ No other climate-related targets

(7.55) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Select from:

☒ Yes

(7.55.1) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation	0	`Numeric input
To be implemented	1500	15981
Implementation commenced	0	0
Implemented	750	16324
Not to be implemented	0	`Numeric input

[Fixed row]

(7.55.2) Provide details on the initiatives implemented in the reporting year in the table below.

Row 1

(7.55.2.1) Initiative category & Initiative type

Low-carbon energy consumption

☒ Solar PV

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

50

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

Select all that apply

☒ Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

☒ Voluntary

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

0

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

1700000000

(7.55.2.7) Payback period

Select from:

☒ 4-10 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

☒ 3-5 years

(7.55.2.9) Comment

弊社プレス工業単体（国内 5 工場横浜事務所では、非化石エネルギーの転換目標（11% @2030 年）を掲げており、その実現に向けて取組みを強化している。現在、最初の拠点に設置が完了し、今夏より発電を始めているが、正にデータ収集と課題検証を進めている段階で、CO2 削減効果、経費節約等の投資効果の算定には至ってません。回答欄に記入した数字は推定値です。・ CO2 削減効果：50（ton/年）・・・仕様からのシュミレーション・年間経費削減額：未定の為「0 円」今後 PDC 検証を進めながら、全拠点へ水平展開を行う計画です。

[Add row]

(7.55.3) What methods do you use to drive investment in emissions reduction activities?

Row 1

(7.55.3.1) Method

Select from:

☒ Internal price on carbon

(7.55.3.2) Comment

CO2 排出量削減施策への投資基準として、2022 年 1 月に導入しました。

[Add row]

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

Select from:

☒ No, I am not providing data

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

Select from:

☒ No

(7.79) Has your organization canceled any project-based carbon credits within the reporting year?

Select from:

☒ No

C9. Environmental performance - Water security

(9.1) Are there any exclusions from your disclosure of water-related data?

Select from:

☒ Yes

(9.1.1) Provide details on these exclusions.

Row 1

(9.1.1.1) Exclusion

Select from:

☒ Country/geographical area

(9.1.1.2) Description of exclusion

水リスクに関連するデータは、当社単独を対象としております。

(9.1.1.3) Reason for exclusion

Select from:

☒ Other, please specify :現状、弊社単独（プレス工業単独 日本国内）での検証を進めており、全社としての水リスクの把握が出来ておりません。今後、弊社単独から国内外の連結会社へと拡大する計画です。

(9.1.1.7) Percentage of water volume the exclusion represents

Select from:

☒ 51-60%

(9.1.1.8) Please explain

本年度より、日本国内にあるプレス工業の拠点から取水関連データの把握を開始。今後、2 から 3 年を目標に、国内連結、海外連結の各拠点も含めた取水データの把握を進める。従って、現時点では国内・海外連結の総取水量、総排出量、消費量から除外している。除外される量は、全体の 5080%程度と推定される。

[Add row]

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

Water withdrawals – total volumes

(9.2.1) % of sites/facilities/operations

Select from:

☒ 26-50

(9.2.2) Frequency of measurement

Select from:

☒ Monthly

(9.2.3) Method of measurement

弊社では、毎月の請求書（購入した上水と工業用水）、及び、地下水の汲上量から総取水量を把握しています。

(9.2.4) Please explain

弊社では、各拠点個別に水関連データを把握しておりましたが、今年度より全社同じ水準で把握出来る体制作りを進めております。又、水リスクと機会の観点での整理も始めており、水関連の目標設定、施策の検討を推進する予定です。

Water withdrawals – volumes by source

(9.2.1) % of sites/facilities/operations

Select from:

☒ 26-50

(9.2.2) Frequency of measurement

Select from:

☒ Monthly

(9.2.3) Method of measurement

弊社では、毎月の請求書（購入した上水と工業用水）、及び、地下水の汲上量から総取水量を把握しています。

(9.2.4) Please explain

弊社では、各拠点個別に水関連データを把握しておりましたが、今年度より全社同じ水準で把握出来る体制作りを進めております。又、水リスクと機会の観点での整理も始めており、水関連の目標設定、施策の検討を推進する予定です。

Water withdrawals quality

(9.2.1) % of sites/facilities/operations

Select from:

☒ 26-50

(9.2.2) Frequency of measurement

Select from:

☒ Monthly

(9.2.3) Method of measurement

弊社では、上水、工業用水については、水道局から管理された水を購入しています。

(9.2.4) Please explain

弊社では、上水、工業用水については、水道局から管理された水を購入しており、必要十分な水質を確保してゐる。従って、現時点ではモニタリングする計画は無

いが、今後の法令の動向や社会からの要求変化等も見極めながら判断していきます。

Water discharges – total volumes

(9.2.1) % of sites/facilities/operations

Select from:

☒ 26-50

(9.2.2) Frequency of measurement

Select from:

☒ Monthly

(9.2.3) Method of measurement

弊社では、毎月の排水処理場を通過して敷地外へ排水された量（メーターを設置し、河川、貯水池等へ排出）、及び、下水道使用請求書から、総排水量を把握しています。

(9.2.4) Please explain

弊社では、各拠点個別に水関連データを把握しておりましたが、今年度より全社同じ水準で把握出来る体制を作りを進めております。又、水リスクと機会の観点での整理も始めており、水関連の目標設定、施策の検討を推進する予定です。

Water discharges – volumes by destination

(9.2.1) % of sites/facilities/operations

Select from:

☒ 26-50

(9.2.2) Frequency of measurement

Select from:

☒ Monthly

(9.2.3) Method of measurement

弊社では、毎月の排水処理場を通過して敷地外へ排水された量（メーターを設置し、河川、貯水池等へ排出）、及び、下水道使用請求書から、総排水量を把握しています。

(9.2.4) Please explain

弊社では、各拠点個別に水関連データを把握しておりましたが、今年度より全社同じ水準で把握出来る体制を作りを進めております。又、水リスクと機会の観点での整理も始めており、水関連の目標設定、施策の検討を推進する予定です。

Water discharges – volumes by treatment method

(9.2.1) % of sites/facilities/operations

Select from:

☒ 26-50

(9.2.2) Frequency of measurement

Select from:

☒ Monthly

(9.2.3) Method of measurement

弊社では、毎月の排水処理場を通過して敷地外へ排水された量（メーターを設置し、河川、貯水池等へ排出）、及び、下水道使用請求書から、総排水量を把握しています。

(9.2.4) Please explain

弊社では、各拠点個別に水関連データを把握しておりましたが、今年度より全社同じ水準で把握出来る体制を作りを進めております。又、水リスクと機会の観点での整理も始めており、水関連の目標設定、施策の検討を推進する予定です。

Water discharge quality – by standard effluent parameters

(9.2.1) % of sites/facilities/operations

Select from:

☒ 26-50

(9.2.2) Frequency of measurement

Select from:

☒ Daily

(9.2.3) Method of measurement

弊社では、日本での例になりますが、国の規制（水質汚濁防止法）や自治体の条例等に則り、水素イオン濃度（pH）、生物学的酸素要求量（BOD）、窒素やリン等、排水品質を毎外部機関で検査し、把握しています。

(9.2.4) Please explain

弊社では、各拠点個別に水関連データを把握しておりましたが、今年度より全社同じ水準で把握出来る体制を作りを進めております。又、水リスクと機会の観点での整理も始めており、水関連の目標設定、施策の検討を推進する予定です。

Water discharge quality – emissions to water (nitrates, phosphates, pesticides, and/or other priority substances)

(9.2.1) % of sites/facilities/operations

Select from:

☒ 26-50

(9.2.2) Frequency of measurement

Select from:

☒ Daily

(9.2.3) Method of measurement

弊社では、日本での例になりますが、国の規制（水質汚濁防止法）や自治体の条例等に則り、水素イオン濃度（pH）、生物学的酸素要求量（BOD）、窒素やリン等、排水品質を毎外部機関で検査し、把握しています。

(9.2.4) Please explain

弊社では、各拠点個別に水関連データを把握しておりましたが、今年度より全社同じ水準で把握出来る体制を作りを進めております。又、水リスクと機会の観点での整理も始めており、水関連の目標設定、施策の検討を推進する予定です。

Water discharge quality – temperature

(9.2.1) % of sites/facilities/operations

Select from:

☒ 26-50

(9.2.2) Frequency of measurement

Select from:

☒ Other, please specify :現時点、把握の必要性が無いと判断しております。

(9.2.3) Method of measurement

弊社では、毎月の排水処理場を通過して敷地外へ排水された量（メーターを設置し、河川、貯水池等へ排出）、及び、下水道使用請求書から、総排水量を把握していますが、現時点、温度管理は行っていません。

(9.2.4) Please explain

現時点ではモニタリングする計画は無いが、今後の法令の動向や社会からの要求変化等も見極めながら判断していきます。

Water consumption – total volume

(9.2.1) % of sites/facilities/operations

Select from:

☒ 26-50

(9.2.2) Frequency of measurement

Select from:

☒ Monthly

(9.2.3) Method of measurement

総取水量と排水量を管理することで、相対的に水消費量を推定している。

(9.2.4) Please explain

弊社では、各拠点個別に水関連データを把握しておりましたが、今年度より全社同じ水準で把握出来る体制を作りを進めております。又、水リスクと機会の観点での整理も始めており、水関連の目標設定、施策の検討を推進する予定です。

Water recycled/reused

(9.2.1) % of sites/facilities/operations

Select from:

☒ Less than 1%

(9.2.2) Frequency of measurement

Select from:

☒ Monthly

(9.2.3) Method of measurement

弊社の一部の工場では、水を循環利用している冷却塔では、基準となる水量まで減少したら水を補給することで、循環水量、及び、消費量（蒸発量）を推定してい

ます。

(9.2.4) Please explain

弊社では、現時点ではリサイクル水のモニタリングは実施しておません。しかしながら現在、水リスクと機会の観点での整理も始めており、水関連の目標設定、施策の検討を推進する予定です。将来的には節水の観点でリサイクル水の利用が必要不可欠と考えており、先ずはモニタリングを進めることを計画しております。

The provision of fully-functioning, safely managed WASH services to all workers

(9.2.1) % of sites/facilities/operations

Select from:

☒ 26-50

(9.2.2) Frequency of measurement

Select from:

☒ Monthly

(9.2.3) Method of measurement

弊社では、上水、工業用水については、水道局から管理された水を購入しています。

(9.2.4) Please explain

弊社では、各拠点個別に水関連データを把握しておりましたが、今年度より全社同じ水準で把握出来る体制を作りを進めております。又、水リスクと機会の観点での整理も始めており、水関連の目標設定、施策の検討を推進する予定です。

[Fixed row]

(9.2.2) What are the total volumes of water withdrawn, discharged, and consumed across all your operations, how do they compare to the previous reporting year, and how are they forecasted to change?

Total withdrawals

(9.2.2.1) Volume (megaliters/year)

658.5

(9.2.2.2) Comparison with previous reporting year

Select from:

☒ Higher

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

☒ Other, please specify :昨年度からコロナ禍からの回復が進んでおり、生産量にも大きな変動が無かったと推定される。

(9.2.2.4) Five-year forecast

Select from:

☒ Lower

(9.2.2.5) Primary reason for forecast

Select from:

☒ Other, please specify :弊社の事業活動（生産活動）の回復が見込まれるが、同時に節水取組み効果も期待出来ることから、5年後の総主水量予測は、「少ない」と想定している。

(9.2.2.6) Please explain

弊社の事業活動（生産活動）の回復が見込まれるが、同時に節水取組み効果も期待出来ることから、5年後の総主水量予測は、「少ない」と想定している。

Total discharges

(9.2.2.1) Volume (megaliters/year)

(9.2.2.2) Comparison with previous reporting year

Select from:

☒ About the same

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

☒ Other, please specify :昨年度からコロナ禍からの回復が進んでおり、生産量にも大きな変動が無かったと推定される。

(9.2.2.4) Five-year forecast

Select from:

☒ About the same

(9.2.2.5) Primary reason for forecast

Select from:

☒ Other, please specify :弊社の事業活動（生産活動）の回復が見込まれるが、同時に節水取組み効果も期待出来ると考えています。現状では、水の蒸発量、汚泥等と共に廃棄物として所外に排出される水分量が、正確に把握出来ていませんが、今後 2～3 年でより詳細に把握する仕組みを検討していますので、結果的に、総排水量としては増加すると考えられますが、節水効果と合わせると「ほぼ同じ」と予測しています。

(9.2.2.6) Please explain

弊社の事業活動（生産活動）の回復が見込まれるが、同時に節水取組み効果も期待出来ると考えています。現状では、水の蒸発量、汚泥等と共に廃棄物として所外に排出される水分量が、正確に把握出来ていませんが、今後 23 年でより詳細に把握する仕組みを検討していますので、結果的に、総排水量としては増加すると考えられますが、節水効果と合わせると「ほぼ同じ」と予測しています。

Total consumption

(9.2.2.1) Volume (megaliters/year)

(9.2.2.2) Comparison with previous reporting year*Select from:*☒ About the same**(9.2.2.3) Primary reason for comparison with previous reporting year***Select from:*☒ Other, please specify :昨年度からコロナ禍からの回復が進んでおり、生産量にも大きな変動が無かったと推定される。**(9.2.2.4) Five-year forecast***Select from:*☒ About the same**(9.2.2.5) Primary reason for forecast***Select from:*☒ Other, please specify :弊社の事業活動（生産活動）の回復が見込まれるが、同時に節水取組み効果も期待出来ると考えています。しかし、現状では、水の蒸発量、汚泥等と共に廃棄物として所外に排出される水分量が、正確に把握出来ていません。今後 2～3 年でより詳細に把握する仕組みを検討していますので、結果的に、総消費量としては「ほぼ同じ」と減ることを予測しています。**(9.2.2.6) Please explain**

弊社の事業活動（生産活動）の回復が見込まれるが、同時に節水取組み効果も期待出来ると考えています。しかし、現状では、水の蒸発量、汚泥等と共に廃棄物として所外に排出される水分量が、正確に把握出来ていません。今後 23 年でより詳細に把握する仕組みを検討していますので、結果的に、総消費量としては「ほぼ同じ」と減ることを予測しています。

[Fixed row]

(9.2.4) Indicate whether water is withdrawn from areas with water stress, provide the volume, how it compares with the previous reporting year, and how it is forecasted to change.

	Withdrawals are from areas with water stress	Identification tool	Please explain
	Select from: <input checked="" type="checkbox"/> No	Select all that apply <input checked="" type="checkbox"/> WRI Aqueduct	弊社では、AQUEDUCT のリスク「High」以上を一つの目安として、判断をしています。現在、評価している地域は、High には該当していません。現在は、昨年度より、水リスクの把握を開始しており、2年以内を目処に国内外連結会社も含め、把握出来る様に推進する予定です。

[Fixed row]

(9.2.7) Provide total water withdrawal data by source.

Fresh surface water, including rainwater, water from wetlands, rivers, and lakes

(9.2.7.1) Relevance

Select from:

☒ Not relevant

(9.2.7.5) Please explain

弊社では、主な地表水である雨水については、直接排水経路を通り社外へ排水されており、現在利用していません。淡水については、公共の上水、地下水（井戸水）を利用しており、現時点では雨水を使用する必要性はありません。只、今後節水活動を強化することを検討しており、雨水、再生水等の利用を拡大することを検討しています。

Brackish surface water/Seawater

(9.2.7.1) Relevance

Select from:

☒ Not relevant

(9.2.7.5) Please explain

弊社では、汽水については、現在利用していません。淡水については、公共の上水、地下水（井戸水）を利用しており、現時点では汽水を使用する必要性はありませんし、今後も利用する計画はありません。

Groundwater – renewable

(9.2.7.1) Relevance

Select from:

☒ Relevant

(9.2.7.2) Volume (megaliters/year)

451.3

(9.2.7.3) Comparison with previous reporting year

Select from:

☒ About the same

(9.2.7.4) Primary reason for comparison with previous reporting year

Select from:

☒ Other, please specify :昨年度からコロナ禍からの回復が進んでおり、生産量にも大きな変動が無かったと推定される。

(9.2.7.5) Please explain

弊社では、第三者の水源としては、上水、工業用水を購入して生産活動や日常企業活動で利用しています。今後の利用量については、生産量の増減により年度ごとに多少への変動は想定されますが、今後節水活動を強化することを検討しており、長期的には減少すること見込んでいます。

Groundwater – non-renewable

(9.2.7.1) Relevance

Select from:

☒ Relevant but volume unknown

(9.2.7.5) Please explain

弊社では、地下水は全て「再生可能」で計上しています。地下水の利用については、生産量の増減により年度ごとに多少への変動は想定されますが、今後節水活動を強化することを検討しており、長期的には減少すること見込んでいます。

Produced/Entrained water

(9.2.7.1) Relevance

Select from:

☒ Not relevant

(9.2.7.5) Please explain

弊社では、随伴水/混入水については、現在利用していません。淡水については、公共の上水、地下水（井戸水）を利用しており、現時点では汽水を使用する必要性はありませんし、今後も利用する計画はありません。

Third party sources

(9.2.7.1) Relevance

Select from:

☒ Relevant

(9.2.7.2) Volume (megaliters/year)

207.2

(9.2.7.3) Comparison with previous reporting year

Select from:

☒ About the same

(9.2.7.4) Primary reason for comparison with previous reporting year

Select from:

☒ Other, please specify :昨年度からコロナ禍からの回復が進んでおり、生産量にも大きな変動が無かったと推定される。

(9.2.7.5) Please explain

弊社では、地下水は全て「再生可能」で計上しています。地下水の利用については、生産量の増減により年度ごとに多少への変動は想定されますが、今後節水活動を強化することを検討しており、長期的には減少すること見込んでいます。

[Fixed row]

(9.2.8) Provide total water discharge data by destination.

Fresh surface water

(9.2.8.1) Relevance

Select from:

☒ Not relevant

(9.2.8.5) Please explain

地表水への放流がないため、「関連性がない」としました。将来的にも排水先は、排水処理後、河川や排水用貯水池へ放流であり、地下水へは放流する計画はありません。

Brackish surface water/seawater

(9.2.8.1) Relevance

Select from:

☒ Relevant

(9.2.8.2) Volume (megaliters/year)

300.5

(9.2.8.3) Comparison with previous reporting year

Select from:

☒ About the same

(9.2.8.4) Primary reason for comparison with previous reporting year

Select from:

☒ Other, please specify :昨年度からコロナ禍からの回復が進んでおり、生産量にも大きな変動が無かったと推定される。

(9.2.8.5) Please explain

弊社の主な拠点に依っては、排水処理後、河川や排水用貯水池へ排水しています。将来的にも変化無いと考えています。

Groundwater

(9.2.8.1) Relevance

Select from:

☒ Not relevant

(9.2.8.5) Please explain

地下水への放流がないため、「関連性がない」としました。将来的にも排水先は、排水処理後、河川や排水用貯水池へ放流であり、地下水へは放流する計画はありません。

Third-party destinations

(9.2.8.1) Relevance

Select from:

☒ Relevant

(9.2.8.2) Volume (megaliters/year)

5.2

(9.2.8.3) Comparison with previous reporting year

Select from:

☒ About the same

(9.2.8.4) Primary reason for comparison with previous reporting year

Select from:

☒ Other, please specify :昨年度からコロナ禍からの回復が進んでおり、生産量にも大きな変動が無かったと推定される。

(9.2.8.5) Please explain

弊社の拠点によっては、排水処理後、下水道へ排水する拠点があります。将来的にも変化無いと考えています。

[Fixed row]

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

Tertiary treatment

(9.2.9.1) Relevance of treatment level to discharge

Select from:

☒ Not relevant

(9.2.9.6) Please explain

現在国内の生産系の拠点では、二次処理を終えた後、河川、及び、下水に排水している。生産工程で有機溶剤を含む排水を排出する工場があり、その場合は必ず排

水処理設備を通じて有機溶剤等を除去しています。この水処理施設は、BOD、COD、N、P、温度、pH、色、SS、DO などを確認し、法令および自主管理基準を遵守しています。

Secondary treatment

(9.2.9.1) Relevance of treatment level to discharge

Select from:

☒ Relevant

(9.2.9.2) Volume (megaliters/year)

305.7

(9.2.9.3) Comparison of treated volume with previous reporting year

Select from:

☒ About the same

(9.2.9.4) Primary reason for comparison with previous reporting year

Select from:

☒ Other, please specify :昨年度からコロナ禍からの回復が進んでおり、生産量にも大きな変動が無かったと推定される。

(9.2.9.5) % of your sites/facilities/operations this volume applies to

Select from:

☒ 31-40

(9.2.9.6) Please explain

現在国内の生産系の拠点では、二次処理を終えた後、河川、及び、下水に排水している。生産工程で有機溶剤を含む排水を排出する工場があり、その場合は必ず排水処理設備を通じて有機溶剤等を除去しています。この水処理施設は、BOD、COD、N、P、温度、pH、色、SS、DO などを確認し、法令および自主管理基準を遵守しています。

Primary treatment only

(9.2.9.1) Relevance of treatment level to discharge

Select from:

☒ Not relevant

(9.2.9.6) Please explain

現在国内の生産系の拠点では、二次処理を終えた後、河川、及び、下水に排水している。生産工程で有機溶剤を含む排水を排出する工場があり、その場合は必ず排水処理設備を通じて有機溶剤等を除去しています。この水処理施設は、BOD、COD、N、P、温度、pH、色、SS、DO などを確認し、法令および自主管理基準を遵守しています。

Discharge to the natural environment without treatment

(9.2.9.1) Relevance of treatment level to discharge

Select from:

☒ Not relevant

(9.2.9.6) Please explain

現在国内の生産系の拠点では、二次処理を終えた後、河川、及び、下水に排水している。生産工程で有機溶剤を含む排水を排出する工場があり、その場合は必ず排水処理設備を通じて有機溶剤等を除去しています。この水処理施設は、BOD、COD、N、P、温度、pH、色、SS、DO などを確認し、法令および自主管理基準を遵守しています。従って、未処理のまま放出ことはありません。

Discharge to a third party without treatment

(9.2.9.1) Relevance of treatment level to discharge

Select from:

☒ Relevant but volume unknown

(9.2.9.6) Please explain

現在国内の生産系の拠点では、二次処理を終えた後、河川、及び、下水に排水している。生産工程で有機溶剤を含む排水を排出する工場があり、その場合は必ず排水処理設備を通じて有機溶剤等を除去しています。この水処理施設は、BOD、COD、N、P、温度、pH、色、SS、DO などを確認し、法令および自主管理基準を遵守しています。しかしながら、一部の水分を含んだ排水を、ラインサイドが直接業者に委託処理してる物がありますが、業者が法令に則って処理されていると判断しています。

Other

(9.2.9.1) Relevance of treatment level to discharge

Select from:

☒ Not relevant

(9.2.9.6) Please explain

上記以外に該当する排水はありませんし、今後も計画はありません。

[Fixed row]

(9.2.10) Provide details of your organization's emissions of nitrates, phosphates, pesticides, and other priority substances to water in the reporting year.

	Emissions to water in the reporting year (metric tons)	Categories of substances included	Please explain
	306.3	Select all that apply <input checked="" type="checkbox"/> Nitrates <input checked="" type="checkbox"/> Phosphates	弊社では、法令に従って対応を実施しております。

[Fixed row]

(9.3) In your direct operations and upstream value chain, what is the number of facilities where you have identified substantive water-related dependencies, impacts, risks, and opportunities?

Direct operations

(9.3.1) Identification of facilities in the value chain stage

Select from:

☒ No, we have not assessed this value chain stage for facilities with water-related dependencies, impacts, risks, and opportunities, but we are planning to do so in the next 2 years

(9.3.4) Please explain

弊社の製品製造において、塗装作業前後における部品洗浄や、製品加工後の冷却等、多くの淡水を利用しており、又、塗装品質を維持するためにも一定以上の品質の水が必要と考えおり、良質な水は事業にとって必要不可欠と認識しております。従って作年度から、プレス工業単独での水関連データの把握精度向上、リスクと機会の整理等に取り組み始めました。特に、排水水質の悪化、工場周辺の環境への悪影響を及ぼすことに加え、企業の評判リスクを高めることとなります。一報、節水を強化することで、商品コストの削減にもつながることから、今後2年から3年目標に、弊社おみならず、国内外の連結の範囲へ拡大、更に、サプライチェーン全体に検討範囲を拡大して行くことを検討していきます。

Upstream value chain

(9.3.1) Identification of facilities in the value chain stage

Select from:

☒ No, we have not assessed this value chain stage for facilities with water-related dependencies, impacts, risks, and opportunities, but we are planning to do so in the next 2 years

(9.3.4) Please explain

弊社の製品製造において、塗装作業前後における部品洗浄や、製品加工後の冷却等、多くの淡水を利用しており、又、塗装品質を維持するためにも一定以上の品質の水が必要と考えおり、良質な水は事業にとって必要不可欠と認識しております。従って作年度から、プレス工業単独での水関連データの把握精度向上、リスクと機会の整理等に取り組み始めました。特に、排水水質の悪化、工場周辺の環境への悪影響を及ぼすことに加え、企業の評判リスクを高めることとなります。一報、節

水を強化することで、商品コストの削減にもつながることから、今後２年から３年目標に、弊社のみならず、国内外の連結の範囲へ拡大、更に、サプライチェーン全体に検討範囲を拡大して行くことを検討していきます。

[Fixed row]

(9.4) Could any of your facilities reported in 9.3.1 have an impact on a requesting CDP supply chain member?

Select from:

☒ We do not have this data but we intend to collect it within two years

(9.5) Provide a figure for your organization's total water withdrawal efficiency.

	Revenue (currency)	Total water withdrawal efficiency	Anticipated forward trend
	73497000000	111612756.26	取水量効率で考えた場合、生産量の増減により年度ごとに多少への変動は想定されますが、今後節水活動を強化、及び、水の再利用等を行うことを検討しており、長期的には効率は高まると想定しています。

[Fixed row]

(9.13) Do any of your products contain substances classified as hazardous by a regulatory authority?

	Products contain hazardous substances	Comment
	Select from: <input checked="" type="checkbox"/> No	対象となる製品はありません。

[Fixed row]

(9.14) Do you classify any of your current products and/or services as low water impact?

	Products and/or services classified as low water impact	Primary reason for not classifying any of your current products and/or services as low water impact	Please explain
	<i>Select from:</i> <input checked="" type="checkbox"/> No, but we plan to address this within the next two years	<i>Select from:</i> <input checked="" type="checkbox"/> Other, please specify :We assess the five bases where our domestic factories are located with the risk of “High” or higher in Aqueduct as a guideline. Currently, the regions we are assessing do not fall under High. Therefore, it was determined to be low impact.	当社グループでは、合理化・改善活動の一環として、製造・塗装・検査の各工程において、節水を意識した生産を行っております。また、プレス工業単独での水関連データの把握、リスクと機会の整理等に取り組を進めており、今後2年から3年を目標に、製品やサービスにおける水に対する影響の評価の実施を検討してまいります。

[Fixed row]

(9.15) Do you have any water-related targets?

Select from:

☒ No, but we plan to within the next two years

(9.15.3) Why do you not have water-related target(s) and what are your plans to develop these in the future?

(9.15.3.1) Primary reason

Select from:

☒ We are planning to introduce a target within the next two years

(9.15.3.2) Please explain

プレス工業の製品製造において、塗装作業前後における部品洗浄や、製品加工後の冷却等、多くの淡水を利用しており、又、塗装品質を維持するためにも一定以上の品質の水が必要と考えおり、良質な水は事業にとって必要不可欠と認識しております。しかしながら、現状水関連情報の把握は、取水量、排水量のみで、又、その差異が大きく、正確に把握出来ていないことが分かり、先ずはプレス工業単独での水関連データ把握の精度向上に取り組み始めました。同時にリスクと機会の整理等に取り組み始めました。これらの結果を踏まえ、定量的目標、又は、定性的目標の導入を 2 年以内を目処に検討しています。定量目標としては、「自然界の水循環サイクルを守る」を目的に、取水量の削減、排水水質の更なる改善（法規制以上）等を検討している。又、生物多様性の保全に取り組むことを目標にすることで、間接的に水源の涵養に貢献出来ることはないか検討を始めています。その後、連結の範囲へ拡大、更に、サプライチェーン全体に検討範囲を拡大して行くことを検討していきます。

[Fixed row]

C11. Environmental performance - Biodiversity

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

(11.2.1) Actions taken in the reporting period to progress your biodiversity-related commitments

Select from:

☒ Yes, we are taking actions to progress our biodiversity-related commitments

(11.2.2) Type of action taken to progress biodiversity- related commitments

Select all that apply

☒ Land/water management

☒ Species management

☒ Other, please specify :水関連データ（取水量、排水量、排水水質等）の把握、生態系調査による弊社拠点の現状把握、生態系保全活動、環境保全への資金提供等

[Fixed row]

(11.3) Does your organization use biodiversity indicators to monitor performance across its activities?

	Does your organization use indicators to monitor biodiversity performance?	Indicators used to monitor biodiversity performance
	<p>Select from:</p> <p><input checked="" type="checkbox"/> Yes, we use indicators</p>	<p>Select all that apply</p> <p><input checked="" type="checkbox"/> Other, please specify :1. 生態系調査、及び、保全活動を進めている拠点数 2. 保全活動への参加延べ人数 3. 保全活動による拠点内生態系改善効果（回復率を算定） 4. 他</p>

[Fixed row]

(11.4) Does your organization have activities located in or near to areas important for biodiversity in the reporting year?

	Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity	Comment
Legally protected areas	Select from: <input checked="" type="checkbox"/> No	明確な評価については、現在弊社の国内拠点より生態系調査を実施中（藤沢工場、宇都宮工場、尾道工場完了）であるが、現時点で該当はしていない。今後、国内外の連結会社に於いても評価を進める計画である。
UNESCO World Heritage sites	Select from: <input checked="" type="checkbox"/> No	明確な評価については、現在弊社の国内拠点より生態系調査を実施中（藤沢工場、宇都宮工場、尾道工場完了）であるが、現時点で該当はしていない。今後、国内外の連結会社に於いても評価を進める計画である。
UNESCO Man and the Biosphere Reserves	Select from: <input checked="" type="checkbox"/> No	明確な評価については、現在弊社の国内拠点より生態系調査を実施中（藤沢工場、宇都宮工場、尾道工場完了）であるが、現時点で該当はしていない。今後、国内外の連結会社に於いても評価を進める計画である。
Ramsar sites	Select from: <input checked="" type="checkbox"/> No	明確な評価については、現在弊社の国内拠点より生態系調査を実施中（藤沢工場、宇都宮工場、尾道工場完了）であるが、現時点で該当はしていない。今後、国内外の連結会社に於いても評価を進める計画である。
Key Biodiversity Areas	Select from: <input checked="" type="checkbox"/> No	明確な評価については、現在弊社の国内拠点より生態系調査を実施中（藤沢工場、宇都宮工場、尾道工場完了）であるが、現時点で該当はしていない。今後、国内外の連結会社に於いても評価を進める計画である。
Other areas important for biodiversity	Select from: <input checked="" type="checkbox"/> No	明確な評価については、現在弊社の国内拠点より生態系調査を実施中（藤沢工場、宇都宮工場、尾道工場完了）であるが、現時点で該当はしていない。今後、国内外の連結会社に於いても評価を進める計画である。

[Fixed row]

C13. Further information & sign off

(13.1) Indicate if any environmental information included in your CDP response (not already reported in 7.9.1/2/3, 8.9.1/2/3/4, and 9.3.2) is verified and/or assured by a third party?

	Other environmental information included in your CDP response is verified and/or assured by a third party
	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(13.1.1) Which data points within your CDP response are verified and/or assured by a third party, and which standards were used?

Row 1

(13.1.1.1) Environmental issue for which data has been verified and/or assured

Select all that apply

☒ Climate change

(13.1.1.2) Disclosure module and data verified and/or assured

Introduction

☒ Facility geolocation data

☒ All data points in module 1

(13.1.1.3) Verification/assurance standard

General standards

☒ ISAE 3000

Climate change-related standards

☒ ISO 14064-3

(13.1.1.4) Further details of the third-party verification/assurance process

弊社では、「2050 年カーボンニュートラルの実現」を目標の定めていますが、それを確認する目的の一環として、2019 年度環境データから年 1 回、第三者も依る環境データの検証をスタートさせました。2022 年度環境データから、国内外の連結範囲まで検証の対象として拡大し、自社グループにとって重要課題とる CO2 量、その元となるエネルギー量、及び、生態系への影響が考えられる廃棄物量を正確に把握する為、Scope1・2・3、エネルギーデータ、廃棄物量の検証を受けています。現在の保証レベルは、限定的保証水準となっている。

(13.1.1.5) Attach verification/assurance evidence/report (optional)

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[Add row]

(13.3) Provide the following information for the person that has signed off (approved) your CDP response.

(13.3.1) Job title

代表取締役社長

(13.3.2) Corresponding job category

Select from:

☒ Chief Operating Officer (COO)

[Fixed row]

(13.4) Please indicate your consent for CDP to share contact details with the Pacific Institute to support content for its Water Action Hub website.

Select from:

☒ Yes, CDP may share our Disclosure Submission Lead contact details with the Pacific Institute

