

Module: Introduction**Page: Introduction****0.1****Introduction**

Please give a general description and introduction to your organization

PaperlinX is one of the world's leading global merchants of paper, communication materials and diversified products and services. We source, stock, market and distribute branded fine paper ranges, specialty paper, sign and display, graphics material and industrial packaging materials worldwide.

PaperlinX holds its corporate head office in Melbourne, Australia and its operational head office in the United Kingdom. Worldwide, the group employs over 6,000 people in 26 countries. In its Fiscal Year 2010, PaperlinX achieved sales of over A\$5M. PaperlinX Limited is a public Australian Company with its listing on the Australian Securities Exchange (ASX: PPX).

In December 2009 we announced that the Tas Paper paper manufacturing operations would close by June 2010, and consequently PaperlinX is now a sole paper merchant. For the purposes of this CDP Report, with the current reporting year as 2009-2010, we will include the manufacturing related emissions data from our Tas Paper operations (but no targets were set for this business). We will also include the emissions data relating to the energy use of our global paper merchanting operations.

0.2**Reporting Year**

Please state the start and end date of the year for which you are reporting data.

The current reporting year is the latest/most recent 12-month period for which data is reported. Enter the dates of this year first.

We request data for more than one reporting period for some emission accounting questions. Please provide data for the three years prior to the current reporting year if you have not provided this information before, or if this is the first time you have answered a CDP information request. (This does not apply if you have been offered and selected the option of answering the shorter questionnaire). If you are going to provide additional years of data, please give the dates of those reporting periods here. Work backwards from the most recent reporting year.

Please enter dates in following format: day(DD)/month(MM)/year(YYYY) (i.e. 31/01/2001).

Enter Periods that will be disclosed

Wed 01 Jul 2009 - Wed 30 Jun 2010

0.3

Country list configuration

Please select the countries for which you will be supplying data. This selection will be carried forward to assist you in completing your response

Select country

- Australia
- United Kingdom
- Netherlands
- Germany
- Italy
- Spain
- Austria
- Denmark
- Hungary
- Belgium
- Czech Republic
- Ireland
- New Zealand
- Slovenia
- Slovakia
- Croatia
- Canada
- United States of America
- Malaysia
- Singapore
- Serbia

Select country
Hong Kong
South Africa
Japan
Poland
Vietnam

0.4

Currency selection

Please select the currency in which you would like to submit your response. All financial information contained in the response should be in this currency.

AUD (\$)

0.5

Please select if you wish to complete a shorter information request

0.6

Modules

As part of the Investor CDP information request, electric utilities, companies with electric utility activities or assets, companies in the automobile or auto component manufacture sectors and companies in the oil and gas industry should complete supplementary questions in addition to the main questionnaire.

If you are in these sectors (according to the Global Industry Classification Standard (GICS)), the corresponding sector modules will be marked as default options to your information request. If you want to query your classification, please email respond@cdproject.net.

If you have not been presented with a sector module that you consider would be appropriate for your company to answer, please select the module below. If you wish to view the questions first, please see <https://www.cdproject.net/en-US/Programmes/Pages/More-questionnaires.aspx>.

1.1

Where is the highest level of direct responsibility for climate change within your company?

Individual/Sub-set of the Board or other committee appointed by the Board

1.1a

Please identify the position of the individual or name of the committee with this responsibility

Safety and Environment Committee

1.2

Do you provide incentives for the management of climate change issues, including the attainment of targets?

Yes

1.2a

Please complete the table

Who is entitled to benefit from these incentives?	The type of incentives	Incentivised performance indicator
Chief Executive Officer (CEO)	Monetary reward	
Management group	Monetary reward	

2.1

Please select the option that best describes your risk management procedures with regard to climate change risks and opportunities

Integrated into multi-disciplinary company wide risk management processes

2.1a

Please provide further details (see guidance)

PaperlinX has a Risk oversight and management regime that involves a detailed analysis of the material risks to the business of the Company worldwide and operates at various levels underpinned by specific systems and procedures. Material risks are identified and assessed, as are procedures and other actions for mitigating and managing them.

The responsibility for monitoring specific areas of compliance has been delegated to Board Committees. The effectiveness of the risk oversight and management regime is the subject of annual certification by the Managing Director and Chief Financial Officer. The company commissions audits by experts in relation to environmental liabilities, safety processes and procedures, and other specific risks as required.

At a Board Committee level, key issues as they relate to climate change and the environment are presented to the Safety and Environment Committee on a quarterly basis. The Committee reviews policies and monitors compliance; assesses management systems, standards and practices; reviews significant incident reports. The Committee also visits sites regularly in order to gain first hand knowledge of the Group's operations and performance.

Since July 2006, the Committee has also been updated on the progress of Sustainability in the business from the Sustainability Affinity Group. The company has a multifaceted approach to environmental management that encompasses an Environment Safety & Health Management System (ESHMS) as well as identifying and implementing strategic priorities. The ESHMS provides a framework for managing environmental issues in all operational activities. These are reviewed annually.

Safety and environmental audits are conducted by PaperlinX Safety and Environment Managers as part of the Group's Environment, Safety & Health Management System which supports the various external safety and environment certifications.

At a global level, the PaperlinX Group has set up a Sustainability Affinity Group with representatives from each business region. The SAG reports to the Executive Group. This is focused on ensuring that the company is marketing sustainable paper products and brands on a global basis. In addition, it ensures that each region has a sustainability plan to deal with environmental /carbon constraints and there is a coordinated sustainability position across the Group.

NB. As a company that is listed on the Australian Securities Exchange, PaperlinX is unable to provide any forward looking statements involving predictions of any financial implications, beyond what is provided in the half year (February) and full year financial results (August).

2.2

Is climate change integrated into your business strategy?

Yes

2.2a

Please describe the process and outcomes (see guidance)

PaperlinX has a sustainable business development strategy that is focused on the customer value proposition. This involves creating and offering environmental products and solutions to customers who are looking to manage their business's environmental impact, along with managing the company's own supply chain from product selection to distribution and waste management. While climate change has not been incorporated directly in to this business strategy, a growing awareness about environmental impacts has meant that our customers and end users are looking to be environmentally responsible when it comes to selecting the communication papers, graphics and sign and display materials to use. We aim to provide customer service that includes a range of product options, guidance, education, supply chain assurance and even solutions to problems such as recycling.

2.2b

Please explain why not

2.3

Do you engage with policy makers to encourage further action on mitigation and/or adaptation?

Yes

2.3a

Please explain (i) the engagement process and (ii) actions you are advocating

In the UK, our company responsible for all logistics operations there, The Delivery Co, has participated at a relatively low level with the development of the Carbon Reduction Commitment.

Prior to the closure of Tas Paper, the company participated directly in the consultative processes of the Australian Emissions Reduction Scheme.

Page: 3. Targets and Initiatives

3.1

Did you have an emissions reduction target that was active (ongoing or reached completion) in the reporting year?

No

3.1a

Please provide details of your absolute target

ID	Scope	% of emissions in scope	% reduction from base year	Base year	Base year emissions (metric tonnes CO2e)	Target year	Comment
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3.1b

Please provide details of your intensity target

ID	Scope	% of emissions in scope	% reduction from base year	Metric	Base year	Base year emissions (metric tonnes CO2e)	Target year	Comment
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3.1c

Please also indicate what change in absolute emissions this intensity target reflects

ID	Direction of change anticipated in absolute Scope 1+2 emissions at target completion?	% change anticipated in absolute Scope 1+2 emissions	Direction of change anticipated in absolute Scope 3 emissions at target completion?	% change anticipated in absolute Scope 3 emissions	Comments
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3.1d

Please provide details on your progress against this target made in the reporting year

ID	% complete (time)	% complete (emissions)	Comment
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3.1e

Please explain (i) why not; and (ii) forecast how your emissions will change over the next five years

For PaperlinX, our manufacturing operations in Tasmania, Australia (Tas Paper) accounted for the majority of the company's energy use globally. In April 2010, we announced we would close Tas Paper in June 2010.

The removal / reduction in size of our manufacturing business has an immediate and significant impact on the size of PaperlinX's carbon footprint going forward. When the major impacts were within manufacturing, targets were set around energy efficiency within the manufacturing entity.

The remaining PaperlinX paper merchanting operations do not reach the thresholds for inclusion in emission trading schemes other than in the UK, where the company is required to participate in the CRC Energy Efficiency Scheme in 2011. We are still developing targets within each of the merchanting operating companies that will focus on energy efficiency (principally electricity usage)

3.2

Does the use of your goods and/or services directly enable GHG emissions to be avoided by a third party?

No

3.2a

Please provide details (see guidance)

3.3

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

Yes

3.3a

Please provide details in the table below

Activity type	Description of activity	Annual monetary savings (unit currency)	Investment required (unit currency)	Payback period
Transportation: fleet	Ongoing program underway to consolidate warehouses and transport fleets. The Delivery Co, in the UK, is the logistics operation that services our three different UK operating companies. As the largest dedicated merchant delivery fleet in the UK, they are the first to introduce a number of teardrop designed rigid vehicles. This aerodynamic shape reduces drag, delivering up to 15 percent improved fuel efficiency. The new vehicles are equipped with onboard technology to monitor driver performance and associated fuel consumption, together with an Opticruise gearbox which further improves fuel efficiency and minimises emissions.			
Other	There is a focus on reducing electricity and gas usage and consequently energy costs, while sourcing renewable energy where practicable.			
Behavioral change	We are also pursuing solutions and behaviours to reduce energy use and costs, including conducting lighting reviews and introducing motion sensors at some sites.			
Transportation: use	Beyond our distribution impact, some businesses are encouraging fuel efficient driving through driver training and introducing company car policies that include hybrid car options.			

3.3b

What methods do you use to drive investment in emissions reduction activities?

Method	Comment
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3.3c

If you do not have any emissions reduction initiatives, please explain why not

Page: 4. Communication

4.1

Have you published information about your company's response to climate change and GHG emissions performance for this reporting year in other places than in your CDP response? If so, please attach the publication(s)

Publication	Page/Section Reference	Identify the attachment
In annual reports (complete)	2010 Annual Report pp 14-15	PPX Annual_Report_2010.pdf
In voluntary communications (complete)	2010 Sustainability Report	PPX Sustainable_Development_Report 2010.pdf

Attachments

[https://www.cdproject.net/Sites/2011/65/14265/Investor CDP 2011/Shared Documents/Attachments/InvestorCDP2011/4.Communication/PPX Sustainable_Development_Report_2010.pdf](https://www.cdproject.net/Sites/2011/65/14265/Investor%20CDP%202011/Shared%20Documents/Attachments/InvestorCDP2011/4.Communication/PPX%20Sustainable_Development_Report_2010.pdf)
[https://www.cdproject.net/Sites/2011/65/14265/Investor CDP 2011/Shared Documents/Attachments/InvestorCDP2011/4.Communication/PPX Annual_Report_2010.pdf](https://www.cdproject.net/Sites/2011/65/14265/Investor%20CDP%202011/Shared%20Documents/Attachments/InvestorCDP2011/4.Communication/PPX%20Annual_Report_2010.pdf)

Module: Risks and Opportunities [Investor]

5.1

Have you identified any climate change risks (current or future) that have potential to generate a substantive change in your business operations, revenue or expenditure? Tick all that apply

Risks driven by changes in other climate-related developments

5.1a

Please describe your risks driven by changes in regulation

ID	Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact
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5.1b

Please describe (i) the potential financial implications of the risk before taking action; (ii) the methods you are using to manage this risk; and (iii) the costs associated with these actions

5.1c

Please describe your risks that are driven by change in physical climate parameters

ID	Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact
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5.1d

Please describe (i) the potential financial implications of the risk before taking action; (ii) the methods you are using to manage this risk; and (iii) the costs associated with these actions

5.1e

Please describe your risks that are driven by changes in other climate-related developments

ID	Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact
	Changing consumer behaviour	The reputation of our core product, paper, may be at risk. A commonly held opinion is that paper is not environmentally acceptable because its production requires tree harvesting as the main source of fibre. This neglects the fact that forestry is carried out sustainably and responsibly. There is a risk that continued misinformation about the environmental impact of paper from cradle to grave could further damage the reputation of our core product and impact sales over time. The changing attitudes towards paper are not specific to any one country or region, but are probably most developed in UK, North America, Europe and Australia and New Zealand. At this stage, we are unable to provide any information on timescales as the science of climate change as it affects these matters is unclear.	Reduced demand for goods/services			Unknown	Low

5.1f

Please describe (i) the potential financial implications of the risk before taking action; (ii) the methods you are using to manage this risk; (iii) the costs associated with these actions

i) Financial Implications:

It is difficult to quantify the financial impact that damage to the reputation of paper might have / be having on our sales figures. PaperlinX's financial performance is dependent upon conditions in the global economy. Such conditions are largely influenced by levels of demand and prices in world paper and commodity markets.

NB. As a company that is listed on the Australian Securities Exchange, PaperlinX is unable to provide any forward looking statements involving predictions of any financial implications, beyond what is provided in the half year (February) and full year financial results (August).

ii) Methods used to manage this risk

To protect the reputation of paper and to instil consumer/customer confidence, a number of initiatives have been developed to ensure that our solid environmental reputation is upheld, along with the reputation of paper itself.

1) Environmental Certification:

PaperlinX reached its target of 100% of operating companies achieving multiple chain-of-custody certification. This is important because we can demonstrate assurance that the wood fibre used in the paper sold by our merchants is sourced from sustainably managed forests. We support a number of independent environmental certification systems.

2) Sustainable Supply Chain:

We have developed a Sustainable Supply Chain Policy Vision for the company. We recognise that our suppliers and their supply chains are major contributors to the environmental and social impacts related to our business and that we have a responsibility to assess, understand and communicate those impacts to our customers. It is our goal that all our products will be sourced from suppliers that can demonstrate economic, environmental and social sustainability.

3) Informing Customers:

We produce 'green' paper guides and paper fact sheets to help customers all over the world make informed choices about the most appropriate environmentally certified paper grades for their paper needs. Across Europe, we have run a series of 'Green Days'; educational customer seminars for printers, publishers, suppliers, advertising agencies and corporate end users that focus on sustainability issues in the printing and paper industry.

4) Promoting Print and Paper:

We participate in campaigns to promote the responsible production and use of print and paper and dispel common environmental misconceptions by providing verifiable information on why print and paper are sustainable communications medium.

For example, in Europe, we participate in several industry-wide initiatives, including the 'Two Sides' program (www.twosides.net) and Print Power (www.printpower.eu). In Australia we developed the Positive about Paper program. One of our operating companies, Spicers Paper NZ, launched the 'Love Paper' campaign in 2009 designed to improve understanding about the sustainable nature of paper as a product and the effectiveness of print as a marketing medium. The 'Love Paper' campaign works to challenge some of the environmental myths about paper with a few cheeky headlines and some thought-provoking facts.

5) Building Stakeholder Relationships:

Many of our operating companies have developed positive relationships with environmental NGOs and here are some examples. - In the UK, Robert Home Group became the first member of the WWF-UK Forest and Trade Network back in 2005. The business in North America has a relationship with Forest Ethics. Spicers Paper in NZ has a long-standing relationship with WWF-New Zealand, whom they support in a variety of ways, including donations from sales of their 9lives range of recycled papers. Spicers Paper Australia partner with Landcare Australia to support the planting of native trees and protecting vegetation in areas of environmental concern.

iii) Costs associated with the above activities

The investment required for these activities described is commercially sensitive information.

5.1g

Please explain why you do not consider your company to be exposed to risks driven by changes in regulation that have the potential to generate a substantive change in your business operations, revenue or expenditure

For PaperlinX, our manufacturing operations in Tasmania, Australia (Tas Paper) accounted for the majority of the company's energy use globally. We closed our total manufacturing operations in Australia in June 2010. The remaining PaperlinX paper merchanting operations do not reach the thresholds for inclusion in emission trading schemes other than in the UK, where the company will be required to participate in the CRC Energy Efficiency Scheme in 2011, however the cost impacts are likely to be relatively small for a business of this size.

5.1h

Please explain why you do not consider your company to be exposed to risks driven by physical climate parameters that have the potential to generate a substantive change in your business operations, revenue or expenditure

As a paper merchant, we distribute paper within major metropolitan areas. We can source paper from mills in any region of the world. We can change our product source at relatively short notice. If any environmental or climatic conditions affect prices of raw materials for paper (eg. fibre, water, electricity), we typically pass on higher input costs to customers as we operate on a margin.

5.1i

Please explain why you do not consider your company to be exposed to risks driven by changes in other climate-related developments that have the potential to generate a substantive change in your business operations, revenue or expenditure

Have you identified any climate change opportunities (current or future) that have the potential to generate a substantive change in your business operations, revenue or expenditure? Tick all that apply

Opportunities driven by changes in other climate-related developments

6.1a

Please describe your opportunities that are driven by changes in regulation

ID	Opportunity driver	Description	Potential impact	Timeframe	Direct/Indirect	Likelihood	Magnitude of impact
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6.1b

Please describe (i) the potential financial implications of the opportunity; (ii) the methods you are using to manage this opportunity; (iii) the costs associated with these actions

6.1c

Please describe the opportunities that are driven by changes in physical climate parameters

ID	Opportunity driver	Description	Potential impact	Timeframe	Direct/Indirect	Likelihood	Magnitude of impact
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6.1d

Please describe (i) the potential financial implications of the opportunity; (ii) the methods you are using to manage this opportunity; (iii) the costs associated with these actions

6.1e

Please describe the opportunities that are driven by changes in other climate-related developments

ID	Opportunity driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact
	Changing consumer behaviour	Changing customer attitudes mean that customers are looking for environmentally responsible paper products. With community support for recycling and natural products, there is growing demand for recycled and environmentally certified paper stocks. This gives PaperlinX positive opportunities to not only provide our customers with product options that have strong environmental credentials, but we can also assist them to fulfil their own corporate responsibilities by finding innovative solutions to problems like waste management and paper recycling. The changing attitudes towards paper are not specific to any one country or region, but are probably most developed in UK, Europe and Australia and New Zealand. At this stage, we are unable to provide any information on timescales as the science of climate change as it affects these matters is unclear.	New products/business services	1-5 years	Direct	Likely	Low
	Reputation	The PaperlinX group is already one of the largest resellers of recycled and chain-of-custody certified papers in the world. These opportunities mean that PaperlinX has the chance to be viewed as an innovative leader and create stronger customer relationships because we can provide not only products but also solutions. In addition, we can demonstrate that the company has a focus on reducing its' own environmental impact by operating an efficient supply chain.	Increased demand for existing products/services	1-5 years		Likely	Low

6.1f

Please describe (i) the potential financial implications of the opportunity; (ii) the methods you are using to manage this opportunity; (iii) the costs associated with these actions

i) Potential financial implications

While there are costs associated with developing campaigns, new products and environmental certifications such as chain of custody, this is a normal cost for our business. There are also financial benefits associated with the sales of papers with environmental credentials. PaperlinX is unable to claim that demand for paper with environmental credentials is directly as a result of climate change.

ii) Methods used to manage this opportunity

To assist customers with environmental concerns/needs, PaperlinX has undertaken a number of activities:

1) Environmental Certification:

PaperlinX reached its target of 100% of operating companies achieving multiple chain-of-custody certification. This is important because we can demonstrate assurance that the wood fibre used in the paper sold by our merchants is sourced from sustainably managed forests. We support a number of independent environmental certification systems.

2) Developing New Products:

We are focusing on new product development of environmental brands and solutions:

- 'yoyo', our "closed loop" office paper supply, delivery and recycling system yielded a good number of successes in the UK and has also been launched in the Netherlands.
- Increasingly we are handling customers waste. The Robert Horne Group (UK) launched a new recycling scheme called 'R3' for its sign and display customers. It offers a close -loop recycling scheme for plastics: waste plastic is collected from customers and then sold to be manufactured into new products before being resold.
- We offer a range of carbon neutral papers and a wide range of quality recycled products worldwide.

3) Sustainable Supply Chain:

We have developed a Sustainable Supply Chain Policy Vision for the company. We recognise that our suppliers and their supply chains are major contributors to the environmental and social impacts related to our business and that we have a responsibility to assess, understand and communicate those impacts to our customers. It is our goal that all our products will be sourced from suppliers that can demonstrate economic, environmental and social sustainability.

4) Informing Customers:

We produce 'green' paper guides and paper fact sheets to help customers all over the world make informed choices about the most appropriate environmentally certified paper grades for their paper needs. Across Europe, we have been running a series of 'Green Days'; educational customer seminars for printers, publishers, suppliers, advertising agencies and corporate end users that focus on sustainability issues in the printing and paper industry.

5) Promoting Print and Paper:

We participate in campaigns to promote the responsible production and use of print and paper and dispel common environmental misconceptions by providing verifiable information on why print and paper are sustainable communications medium.

For example, in Europe, we participate in several industry-wide initiatives, including the 'Two Sides' program (www.twosides.net) and Print Power (www.printpower.eu). In Australia we developed the Positive about Paper program. One of our operating companies, Spicers Paper NZ, launched the 'Love Paper' campaign in 2009 designed to improve understanding about the sustainable nature of paper as a product and the effectiveness of print as a marketing medium. The 'Love Paper' campaign works to challenge some of the environmental myths about paper with thought-provoking facts.

6) Cause-related Marketing activities:

Many of our operating companies link the sales of particular recycled or environmentally certified papers to relevant charities and causes and here are some examples.

- Spicers Paper in NZ have a long-standing relationship with WWF-New Zealand, whom they support in a variety of ways, including donations from sales of their 9lives range of recycled papers.

- Spicers Paper Australia partner with Landcare Australia to support the planting of native trees and protecting vegetation in areas of environmental concern, by donating a percentage of Tudor Recreate sales.

iii) Costs associated with the above actions

The investment required for these activities described is commercially sensitive information.

6.1g

Please explain why you do not consider your company to be exposed to opportunities driven by changes in regulation that have the potential to generate a substantive change in your business operations, revenue or expenditure

For PaperlinX, our manufacturing operations in Tasmania, Australia (Tas Paper) accounted for the majority of the company's energy use globally. We closed our total manufacturing operations in Australia in June 2010. The remaining PaperlinX paper merchanting operations do not reach the thresholds for inclusion in emission trading schemes other than in the UK, where the company will be required to participate in the CRC Energy Efficiency Scheme in 2011, however the cost impacts are likely to be relatively small for a business of this size.

6.1h

Please explain why you do not consider your company to be exposed to opportunities driven by physical climate parameters that have the potential to generate a substantive change in your business operations, revenue or expenditure

As a paper merchant, we distribute paper within major metropolitan areas. We can source paper from mills in any region of the world. We can change our product source at relatively short notice. If any environmental or climatic conditions affect prices of raw materials for paper (eg. fibre, water, electricity), we typically pass on higher input costs to customers as we operate on a margin.

6.1i

Please explain why you do not consider your company to be exposed to opportunities driven by changes in other climate-related developments that have the potential to generate a substantive change in your business operations, revenue or expenditure

7.1

Please provide your base year and base year emissions (Scopes 1 and 2)

Base year	Scope 1 Base year emissions (metric tonnes CO2e)	Scope 2 Base year emissions (metric tonnes CO2e)
Tue 01 Jul 2008 - Tue 30 Jun 2009	576124	283250

7.2

Please give the name of the standard, protocol or methodology you have used to collect activity data and calculate Scope 1 and Scope 2 emissions

Please select the published methodologies that you use

Australia - National Greenhouse and Energy Reporting Act

7.2a

If you have selected "Other", please provide details below

7.3

Please give the source for the global warming potentials you have used

Gas	Reference
Other: Carbon dioxide	IPCC Fourth Assessment Report (AR4 - 100 year)

7.4

Please give the emissions factors you have applied and their origin; alternatively, please attach an Excel spreadsheet with this data

Fuel/Material/Energy	Emission Factor	Unit	Reference
Electricity	320	kg CO2e per MWh	Aust National Greenhouse Factors
Coking coal	.09	metric tonnes CO2e per GJ	
Diesel/Gas oil	.07	metric tonnes CO2e per GJ	
Liquefied Natural Gas (LNG)	.05	metric tonnes CO2e per GJ	
Liquefied petroleum gas (LPG)	.06	metric tonnes CO2e per GJ	
Motor gasoline	.07	metric tonnes CO2e per GJ	
Refuse-derived fuel	.00	metric tonnes CO2e per GJ	
Wood or wood waste	.00	metric tonnes CO2e per GJ	

Page: 8. Emissions Data - (1 Jul 2009 - 30 Jun 2010)

8.1

Please select the boundary you are using for your Scope 1 and 2 greenhouse gas inventory

Operational control

8.2a

Please provide your gross global Scope 1 emissions figure in metric tonnes CO2e

158993

8.2b

Please provide your gross global Scope 1 emissions figures in metric tonnes CO2e - Part 1 breakdown

Boundary	Gross global Scope 1 emissions (metric tonnes CO2e)	Comment
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8.2c

Please provide your gross global Scope 1 emissions figures in metric tonnes CO2e - Part 1 Total

Gross global Scope 1 emissions (metric tonnes CO2e) - Total Part 1	Comment
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8.2d

Please provide your gross global Scope 1 emissions figures in metric tonnes CO2e - Part 2

Gross global Scope 1 emissions (metric tonnes CO2e) - Other operationally controlled entities, activities or facilities	Comment
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8.3a

Please provide your gross global Scope 2 emissions figure in metric tonnes CO2e

42634

8.3b

Please provide your gross global Scope 2 emissions figures in metric tonnes CO2e - Part 1 breakdown

Boundary	Gross global Scope 2 emissions (metric tonnes CO2e)	Comment
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8.3c

Please provide your gross global Scope 2 emissions figures in metric tonnes CO2e - Part 1 Total

Gross global Scope 2 emissions (metric tonnes CO2e) - Total Part 1	Comment
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8.3d

Please provide your gross global Scope 2 emissions figures in metric tonnes CO2e - Part 2

Gross global Scope 2 emissions (metric tonnes CO2e) - Other operationally controlled entities, activities or facilities	Comment
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8.4

Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1 and Scope 2 emissions which are not included in your disclosure?

8.4a

Please complete the table

Reporting Entity	Source	Scope	Explain why the source is excluded
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8.4

Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1 and Scope 2 emissions which are not included in your disclosure?

No

8.4a

Please complete the table

Source	Scope	Explain why the source is excluded
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8.5

Please estimate the level of uncertainty of the total gross global Scope 1 and Scope 2 figures that you have supplied and specify the sources of uncertainty in your data gathering, handling, and calculations

Scope	Uncertainty Range	Main sources of uncertainty	Please expand on the uncertainty in your data
Scope 2	More than 2% but less than or equal to 5%	Data Gaps Metering/ Measurement Constraints	
Scope 1	More than 2% but less than or equal to 5%	Data Gaps Metering/ Measurement Constraints	

8.6

Please indicate the verification/assurance status that applies to your Scope 1 emissions

Not verified or assured

8.6a

Please indicate the proportion of your Scope 1 emissions that are verified/assured

8.6b

Please provide further details of the verification/assurance undertaken, and attach the relevant statements

Type of verification or assurance	Relevant standard	Relevant statement attached
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8.7

Please indicate the verification/assurance status that applies to your Scope 2 emissions

Not verified or assured

8.7a

Please indicate the proportion of your Scope 2 emissions that are verified/assured

8.7b

Please provide further details of the verification/assurance undertaken, and attach the relevant statements

Type of verification or assurance	Relevant standard	Relevant statement attached
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8.8

Are carbon dioxide emissions from the combustion of biologically sequestered carbon (i.e. carbon dioxide emissions from burning biomass/biofuels) relevant to your company?

Yes

8.8a

Please provide the emissions in metric tonnes CO₂e

1143

Page: 9. Scope 1 Emissions Breakdown - (1 Jul 2009 - 30 Jun 2010)

9.1

Do you have Scope 1 emissions sources in more than one country or region (if covered by emissions regulation at a regional level)?

Yes

9.1a

Please complete the table below

Country	Scope 1 metric tonnes CO ₂ e
Australia	146503
United Kingdom	10980

9.2

Please indicate which other Scope 1 emissions breakdowns you are able to provide (tick all that apply)

9.2a

Please break down your total gross global Scope 1 emissions by business division

Business Division	Scope 1 metric tonnes CO2e
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9.2b

Please break down your total gross global Scope 1 emissions by facility

Facility	Scope 1 metric tonnes CO2e
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9.2c

Please break down your total gross global Scope 1 emissions by GHG type

GHG type	Scope 1 metric tonnes CO2e
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9.2d

Please break down your total gross global Scope 1 emissions by activity

Activity	Scope 1 metric tonnes CO2e
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10.1

Do you have Scope 2 emissions sources in more than one country or region (if covered by emissions regulation at a regional level)?

Yes

10.1a

Please complete the table below

Country	Scope 2 metric tonnes CO2e
Australia	42803
United Kingdom	4481

10.2

Please indicate which other Scope 2 emissions breakdowns you are able to provide (tick all that apply)

By business division

10.2a

Please break down your total gross global Scope 2 emissions by business division

Business division	Scope 2 metric tonnes CO2e
Manufacturing	20945
Merchanting	22789

10.2b

Please break down your total gross global Scope 2 emissions by facility

Facility	Scope 2 metric tonnes CO2e
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10.2c

Please break down your total gross global Scope 2 emissions by activity

Activity	Scope 2 metric tonnes CO2e
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Page: 11. Emissions Scope 2 Contractual

11.1

Do you consider that the grid average factors used to report Scope 2 emissions in Question 8.3 reflect the contractual arrangements you have with electricity suppliers?

Don't know

11.1a

You may report a total contractual Scope 2 figure in response to this question. Please provide your total global contractual Scope 2 GHG emissions figure in metric tonnes CO2e

11.1b

Explain the basis of the alternative figure (see guidance)

11.2

Has your organization retired any certificates, e.g. Renewable Energy Certificates, associated with zero or low carbon electricity within the reporting year or has this been done on your behalf?

No

11.2a

Please provide details including the number and type of certificates

Type of certificate	Number of certificates	Comments
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Page: 12. Energy

12.1

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

More than 5% but less than or equal to 10%

12.2

Please state how much fuel, electricity, heat, steam, and cooling in MWh your organization has consumed during the reporting year

Energy type	MWh
Fuel	765597
Electricity	212836
Heat	
Steam	
Cooling	

12.3

Please complete the table by breaking down the total "Fuel" figure entered above by fuel type

Fuels	MWh
Coking coal	380895
Wood or wood waste	246069
Refuse-derived fuel	2774
Natural gas	132031
Liquefied petroleum gas (LPG)	2871
Motor gasoline	33
Diesel/Gas oil	898

Page: 13. Emissions Performance

13.1

How do your absolute emissions (Scope 1 and 2 combined) for the reporting year compare to the previous year?

Decreased

13.1a

Please complete the table

Reason	Emissions value (percentage)	Direction of change	Comment
Divestment	75	Decrease	

13.2

Please describe your gross combined Scope 1 and 2 emissions for the reporting year in metric tonnes CO2e per unit currency total revenue

Intensity figure	Metric numerator	Metric denominator	% change from previous year	Direction of change from previous year	Explanation
0.00004	metric tonnes CO2e	unit total revenue	75	Decrease	

13.3

Please describe your gross combined Scope 1 and 2 emissions for the reporting year in metric tonnes CO2e per full time equivalent (FTE) employee

Intensity figure	Metric numerator	Metric denominator	% change from previous year	Direction of change from previous year	Explanation
30.9	metric tonnes CO2e	FTE Employee	75	Decrease	

13.4

Please provide an additional intensity (normalized) metric that is appropriate to your business operations

Intensity figure	Metric numerator	Metric denominator	% change from previous year	Direction of change from previous year	Explanation
0	metric tonnes CO2e				No other figure applies

Page: 14. Emissions Trading

14.1

Do you participate in any emission trading schemes?

No, but we anticipate doing so in the next two years

14.1a

Please complete the following table for each of the emission trading schemes in which you participate

Scheme name	Period for which data is supplied	Allowances allocated	Allowances purchased	Verified emissions in metric tonnes CO2e	Details of ownership
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14.1b

What is your strategy for complying with the schemes in which you participate or anticipate participating?

Ensure that data collection is accurate

14.2

Has your company originated any project-based carbon credits or purchased any within the reporting period?

No

14.2a

Please complete the following table

Credit origination or credit purchase	Project type	Project identification	Verified to which standard	Number of credits (metric tonnes of CO2e)	Number of credits (metric tonnes CO2e): Risk adjusted volume	Credits retired	Purpose e.g. compliance
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15.1

Please provide data on sources of Scope 3 emissions that are relevant to your organization

Sources of Scope 3 emissions	metric tonnes CO2e	Methodology	If you cannot provide a figure for emissions, please describe them
Transportation and distribution			None available

15.2

Please indicate the verification/assurance status that applies to your Scope 3 emissions

No emissions data provided

15.2a

Please indicate the proportion of your Scope 3 emissions that are verified/assured

15.2b

Please provide further details of the verification/assurance undertaken, and attach the relevant statements

Type of verification or assurance	Relevant standard	Relevant statement attached

15.3

How do your absolute Scope 3 emissions for the reporting year compare to the previous year?

We don't have any emissions data

15.3a

Please complete the table

Reason	Emissions value (percentage)	Direction of Change	Comment
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Module: Sign Off

Page: Sign Off

Please enter the name of the individual that has signed off (approved) the response and their job title

Andrew Jackson, Group General Manager - Environment, Safety and Health

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