

C0. Introduction

C0.1

(C0.1) Give a general description and introduction to your organization.

Reunert Limited is a South African company listed in the industrial goods and services (electronic and electrical equipment) sector of the JSE. Total revenue during 2021FY was ZAR9,6 billion. The group manages a diversified portfolio of businesses in the fields of electrical engineering, information and communication technologies (ICT) and applied electronics. The group operates mainly in South Africa with minor operations situated in Australia, Lesotho, India, USA, Zambia and Zimbabwe.

There are three operating segments:

1. **Electrical Engineering:** manufactures a range of energy and telecom cables as well as low voltage circuit breakers. This segment contributed 56% towards Reunert group revenue. The telecommunications operation is a joint venture company (50% ownership).
2. **ICT contributed 25%** of the group's revenue: There are four business clusters being:
 1. **Total Workspace Provider:** (Nashua) These operations mainly imports office products from multinational OEMs which is distributed through a franchise network. Complementary value-added services and solutions are offered to a base of 55 000 small and medium enterprise customers.
 2. **Business Communications:** (ECN and SkyWire (acquired in March 2018) providing fixed line communications, enterprise cloud solutions, VoIP and last mile connectivity
 3. **Rental-based finance** (Quince Capital). provides asset-based finance to customers within the ICT segment.
 4. **+OneX:** builds out the solutions and systems integration cluster that enables enterprises to excel in a digital transforming world
3. **Applied Electronics** contributed 19% towards revenue. This segment develops, manufactures and supplies high-precision electronic products for defence and commercial applications which includes secure tactical communications, mining and defence radars, fuzes, renewable energy and support services. Applied Electronics exports 50% of its sales.

C0.2

(C0.2) State the start and end date of the year for which you are reporting data.

	Start date	End date	Indicate if you are providing emissions data for past reporting years	Select the number of past reporting years you will be providing emissions data for
Reporting year	October 1 2020	September 30 2021	Yes	3 years

C0.3

(C0.3) Select the countries/areas in which you operate.

South Africa

C0.4

(C0.4) Select the currency used for all financial information disclosed throughout your response.

ZAR

C0.5

(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your chosen approach for consolidating your GHG inventory.

Financial control

C0.8

(C0.8) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?

Indicate whether you are able to provide a unique identifier for your organization	Provide your unique identifier
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C1. Governance

C1.1

(C1.1) Is there board-level oversight of climate-related issues within your organization?

Yes

C1.1a

(C1.1a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for climate-related issues.

Position of individual(s)	Please explain
Chief Executive Officer (CEO)	The CEO is accountable for the group's sustainability strategy. Climate change is included in the strategy under the environmental pillar. Regular updates are provided to the Social, Ethics and Transformation Committee which is a Board sub committee.

C1.1b

(C1.1b) Provide further details on the board's oversight of climate-related issues.

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Scope of board-level oversight	Please explain
Scheduled – all meetings	Reviewing and guiding strategy Reviewing and guiding major plans of action Reviewing and guiding risk management policies Reviewing and guiding annual budgets Reviewing and guiding business plans Setting performance objectives Monitoring implementation and performance of objectives Overseeing major capital expenditures, acquisitions and divestitures Monitoring and overseeing progress against goals and targets for addressing climate-related issues	<Not Applicable>	ESG Strategy at Board level with pillars to action. Gaps identified and being addressed. KPIs set and will become part of budgets and company growth strategy within the next financial year. Scope 1 emissions are low, so no major climate change risks have been raised as an area of concern. Renewable energy has been identified as a business driver and a business that installs PV solar solutions was acquired in March 2017. A storage solutions business was acquired in 2019.

C1.1d

(C1.1d) Does your organization have at least one board member with competence on climate-related issues?

	Board member(s) have competence on climate-related issues	Criteria used to assess competence of board member(s) on climate-related issues	Primary reason for no board-level competence on climate-related issues	Explain why your organization does not have at least one board member with competence on climate-related issues and any plans to address board-level competence in the future
Row 1	Yes	Qualifications Working experience in other companies in both advisory and operational roles	<Not Applicable>	<Not Applicable>

C1.2

(C1.2) Provide the highest management-level position(s) or committee(s) with responsibility for climate-related issues.

Name of the position(s) and/or committee(s)	Reporting line	Responsibility	Coverage of responsibility	Frequency of reporting to the board on climate-related issues
Sustainability committee	<Not Applicable>	Assessing climate-related risks and opportunities	<Not Applicable>	Half-yearly
Chief Executive Officer (CEO)	<Not Applicable>	Assessing climate-related risks and opportunities	<Not Applicable>	Half-yearly
Environmental, Health, and Safety manager	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	As important matters arise
Chief Risks Officer (CRO)	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	Half-yearly
Chief Financial Officer (CFO)	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	Annually
Other C-Suite Officer, please specify (HR executive)	<Not Applicable>	Other, please specify (Developing management's incentives on executing sustainability targets)	<Not Applicable>	Please select

C1.2a

(C1.2a) Describe where in the organizational structure this/these position(s) and/or committees lie, what their associated responsibilities are, and how climate-related issues are monitored (do not include the names of individuals).

The respective environmental, health and safety managers track and monitor progress and report developments to the Sustainability Manager on a monthly basis.

Unless a critical matter arises that needs urgent attention, the Sustainability Manager compiles two reports per annum for the CEO

The CEO reports this to the Sustainability Committee who may deem certain issues enough to be escalated to the Board.

C1.3

(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?

	Provide incentives for the management of climate-related issues	Comment
Row 1	Yes	The management teams of the two businesses responsible for green revenues have annual targets and their salaries and bonuses are dependent on meeting and exceeding targets. These targets and incentives are now being rolled out across the Group.

C1.3a

(C1.3a) Provide further details on the incentives provided for the management of climate-related issues (do not include the names of individuals).

Entitled to incentive	Type of incentive	Activity incentivized	Comment
Business unit manager	Monetary reward	Please select	Efficiency is a strategic pillar of the group. Energy and resources management would contribute to reaching the efficiency targets. A variety of incentives are used at business unit and more specifically at energy intensive units. There is a blend of monetary and recognition rewards. The intention is to set group target levels by 2023

C2. Risks and opportunities

C2.1

(C2.1) Does your organization have a process for identifying, assessing, and responding to climate-related risks and opportunities?

Yes

C2.1a

(C2.1a) How does your organization define short-, medium- and long-term time horizons?

	From (years)	To (years)	Comment
Short-term	1	3	Current up to three years
Medium-term	3	6	In general between three and six years
Long-term	6	20	Between six and 20 years

C2.1b

(C2.1b) How does your organization define substantive financial or strategic impact on your business?

Against our materiality framework, Reunert determines materiality by considering stakeholders' interests, Board discussions, particularly about strategy, benchmarking and desktop research, our various operating environments, and the inputs and outputs of our risk management process.

Reunert's strategy considers input from all material business units and the Risk Committee. It addresses our material matters, key stakeholder themes and key risks, and leverages our key external business drivers. The Board approves the Group's strategic direction. The Group Executive Committee (Exco) formulates and monitors the

long-term strategic implementation plans, associated risks and mitigation plans and performance criteria.

Reunert and business units analyse the operating environment to evaluate strengths, weaknesses, opportunities, threats, resources and capabilities. The Risk Committee

provides the material risk matters to be considered.

The Sustainability Strategy, approved by the Board in 2018 with performance indicators refined in 2019, is guided by the United Nations Global Compact. The Sustainability Strategy supports Reunert in addressing the ESG risks and opportunities across its business units and creating a safe and stable working environment. The strategy considers sustainability's strategic relevance within the Group and its impact on the business strategy and model. Climate change is now being incorporated into the Group's risk and strategy processes. Climate change is incorporated into Reunert's risk management process. During 2021, the risks identified were severe weather patterns that may disrupt product delivery and components in the supply chain. Dual supply strategies are in place to mitigate against these disruptions.

RISK MANAGEMENT AT REUNERT

The Group is exposed to risks, including but not limited to strategic, financial, people, business process, operational, compliance and reputational risk. Risk management is an important discipline and one of Reunert's core focus areas. The Group has a defined risk management framework, risk appetite statements, and risk tolerance measures which effectively identify and mitigate risks and uncertainties that could hinder Reunert's value creation process.

The Board tasks the Risk Committee to oversee risk management for the Group. The committee, together with management, provides a culture of risk governance and awareness throughout the Group. Management drives the embedding of risk management into the operations and implements the appropriate mitigation and remedial actions.

The Head of Risk and Head of Internal Audit and senior segment management, supported by either the Group CEO or the Group CFO, attend bi-annual operational risk management meetings. Reunert has a Risk Appetite and Tolerance which has qualitative and quantitative descriptors, measures and limits to define, communicate, and monitor the risks the Group is willing to take. Each major risk category has a defined risk appetite and tolerance. The Risk Committee reviews and approves the framework annually and monitors that risks are managed within the approved measures at each committee meeting.

The Risk Committee was satisfied that there were no material breaches to risk tolerance thresholds for risks which management can control and no unexpected risks outside risk appetite levels.

BUSINESS UNIT RISK

MANAGEMENT

All business units must comply with the Group's Risk Management Framework which is aligned with the principles as set out in the ISO 31000: 2018 risk management standard. Compliance to this framework ensures a robust process to identify and define risks, assess their probability of occurrence and potential impact, evaluate existing controls, and actions further mitigating measures. It is supported by comprehensive monitoring, reviewing and reporting. Business units follow a formal risk assessment process. They provide feedback on the following risks in the compilation of their risk registers, together with the associated controls and actions plans:

- > Changes in the market or markets since the previous risk meeting
- > Changes in the business unit, including risks identified in the strategy review process
- > Covid-19 impact on the business unit from a Health and Safety and a business impact perspective (e.g. supply chain delays, inability to travel, cash preservation, increased stock levels and overtime)
- > Key employees retiring, leaving, or emigrating
- > Local infrastructure deterioration, including load-shedding
- > Cyber security risk
- > Reliance on single source suppliers
- > Potential risks impeding the achievement of the business unit objectives
- > Group CEO and Group CFO sign-off of internal financial reporting controls
- > Any other material risks in their operations
- > Potential effect of climate change on the BU operations

C2.2

(C2.2) Describe your process(es) for identifying, assessing and responding to climate-related risks and opportunities.

Value chain stage(s) covered

Direct operations

Risk management process

Integrated into multi-disciplinary company-wide risk management process

Frequency of assessment

Annually

Time horizon(s) covered

Medium-term

Description of process

Reunert's Sustainability Strategy was approved in May 2018. It guides the Group in assessing societal risks and opportunities that influence the business. It assists in creating a safe, secure, stable and successful Group. It also considers sustainability's strategic relevance within the Group, our business strategy and business models. The performance indicators for the strategy were refined during 2019 to further embed it into the Group. A new plan to track and contain emissions at subsidiary level is underway. The plan should be fully implemented by 2023

C2.2a

(C2.2a) Which risk types are considered in your organization's climate-related risk assessments?

	Relevance & inclusion	Please explain
Current regulation	Relevant, always included	Reunert's carbon emissions fall below the minimum threshold, as such, Reunert does not have to pay carbon tax.
Emerging regulation	Relevant, always included	The SA Government implemented carbon tax in January 2019. Relevant to Reunert, the tax will cover fossil fuel combustion. Treasury intends to tax liquid fuels at source, therefore these taxes will be incorporated into the fuel levy (refer fuel/energy taxes and regulations). Direct costs of carbon tax will be minimal. Pass through costs could be more substantial. A SA Draft Climate Change Bill was published for comments by 8 August 2018 on 8 June 2018. The Bill sets the stage for actioning South Africa's National Climate Change Response Policy and international commitments under the 2016 Paris Agreement on Climate Change. In the Bill provision is made for Greenhouse Gas emissions and removals: The Minister shall determine a binding national GHG emissions trajectory which specifies a national GHG emission reduction objective. The Minister shall further determine, every five years, sectoral emission targets (SETs) for GHG-emitting sectors and sub-sectors.
Technology	Relevant, always included	Transformative solutions is a core part of the Sustainability Strategy. The work done over the past three years have now made it possible to make it measurable. New technologies might change production processes. If our operations do not remain competitive against the rest of the world it could have an impact on profitability. No technology changes have been identified holding a significant risk.
Legal	Relevant, always included	Compliance – the risk of not complying with laws, regulations and rules including core values and code of conduct Monitoring is enhanced with larger business units with a high environmental footprint expected to receive ISO14001 verification or similar.
Market	Relevant, sometimes included	No major shifts in supply and demand for commodities, products, and services used in the groups have been identified
Reputation	Relevant, always included	Governance and reputation – the risk that adverse publicity regarding Reunert's business practices, associations and market conduct, whether accurate or not, will cause a loss of confidence in the company reputation is regarded a high priority. No material risks linked to reputation have been identified.
Acute physical	Not relevant, explanation provided	Event-driven risks, including increased severity of extreme weather events, such as cyclones, hurricanes, or floods are deemed a low risk and not currently included. The diversified portfolio of businesses and facilities is partly mitigating risks to one major event.
Chronic physical	Not evaluated	Work is underway to review and assess the longer-term effects of climate change on Reunert and its supply chain.

C2.3

(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?

No

C2.3b

(C2.3b) Why do you not consider your organization to be exposed to climate-related risks with the potential to have a substantive financial or strategic impact on your business?

	Primary reason	Please explain
Row 1	Evaluation in process	The process of assessing climate change as a high risk or an immediate priority is underway. Reunert is a diversified business with a range of different products, operations, markets and customers. The diversification of the Group protects it to some extent to risks in a specific sector or market.

C2.4

(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?

Yes

C2.4a

(C2.4a) Provide details of opportunities identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Opp1

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Energy source

Primary climate-related opportunity driver

Shift toward decentralized energy generation

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

Reunert acquired a stake in Terra Firma Solutions which supplies

- Turnkey energy engineering solutions,
- Solar Photovoltaic (PV) EPC solutions,
- Energy & water monitoring and management software,
- Carbon management and environmental policy and strategy development, and
- Specialised green career training (Terra Firma Academy).

Reunert is forming the Renewables Energy Cluster comprising of Terra Firma Solutions, Blue Nova (energy storage solutions) and Lumika Renewables (builds solar plants in the rest of Africa). This, together with the extensive roll-out of last mile broadband connectivity to remote geographies, eases a societal burdens by allowing more people access to internet connectivity and other related services.

Time horizon

Long-term

Likelihood

Very likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

Information not disclosed due to competitive nature. Target of 5% of total revenue achieved and now becoming company's key growth focus.

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

Acquisition of company operating in renewable energy market

Capital invested to expand the company

Identification of further growth opportunities by adding additional value added services to current business model

Comment

Information not disclosed due to competitive nature

C3. Business Strategy

C3.1

(C3.1) Does your organization’s strategy include a transition plan that aligns with a 1.5°C world?

Row 1

Transition plan

No, but our strategy has been influenced by climate-related risks and opportunities, and we are developing a transition plan within two years

Publicly available transition plan

<Not Applicable>

Mechanism by which feedback is collected from shareholders on your transition plan

<Not Applicable>

Description of feedback mechanism

<Not Applicable>

Frequency of feedback collection

<Not Applicable>

Attach any relevant documents which detail your transition plan (optional)

<Not Applicable>

Explain why your organization does not have a transition plan that aligns with a 1.5°C world and any plans to develop one in the future

Strategic work is currently under way being guided by changes in IFRS regulations

Explain why climate-related risks and opportunities have not influenced your strategy

<Not Applicable>

C3.2

(C3.2) Does your organization use climate-related scenario analysis to inform its strategy?

	Use of climate-related scenario analysis to inform strategy	Primary reason why your organization does not use climate-related scenario analysis to inform its strategy	Explain why your organization does not use climate-related scenario analysis to inform its strategy and any plans to use it in the future
Row 1	Yes, qualitative, but we plan to add quantitative in the next two years	<Not Applicable>	<Not Applicable>

C3.2a

(C3.2a) Provide details of your organization’s use of climate-related scenario analysis.

Climate-related scenario	Scenario analysis coverage	Temperature alignment of scenario	Parameters, assumptions, analytical choices
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C3.2b

(C3.2b) Provide details of the focal questions your organization seeks to address by using climate-related scenario analysis, and summarize the results with respect to these questions.

Row 1

Focal questions

Results of the climate-related scenario analysis with respect to the focal questions

C3.3

(C3.3) Describe where and how climate-related risks and opportunities have influenced your strategy.

	Have climate-related risks and opportunities influenced your strategy in this area?	Description of influence
Products and services	Yes	The need for cleaner energy and alternative energy sources has given rise to three new businesses. We expect the financial impact of renewable energy to become material over the next few years
Supply chain and/or value chain	Yes	Our transformative solutions drive renewable energy, clean technology and connectivity; increase investment into climate-smart products and services; and finds solutions that support customers’ purpose and shared value creation. A new range of Electrical Engineering products linking the internet of things and energy savings is also being developed. The first range was launched in 2020
Investment in R&D	Yes	R&D is needed to guide investments in innovative and inclusive low carbon, climate-smart products and services
Operations	Yes	We have increased our stake in the solar business, bought a battery business, installed solar plants and co-invested with our customers and partners in solar energy plants

C3.4

(C3.4) Describe where and how climate-related risks and opportunities have influenced your financial planning.

	Financial planning elements that have been influenced	Description of influence
Row 1	Revenues Capital expenditures Capital allocation Acquisitions and divestments Assets	

C4. Targets and performance

C4.1

(C4.1) Did you have an emissions target that was active in the reporting year?

No target

C4.1c

(C4.1c) Explain why you did not have an emissions target, and forecast how your emissions will change over the next five years.

	Primary reason	Five-year forecast	Please explain
Row 1	We are planning to introduce a target in the next two years		Targets will be set and we would not like to make a commitment on a five year forecast at this time.

C4.2

(C4.2) Did you have any other climate-related targets that were active in the reporting year?

No other climate-related targets

C4.3

(C4.3) 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.

Yes

C4.3a

(C4.3a) 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		
To be implemented*		
Implementation commenced*		
Implemented*		
Not to be implemented		

C4.3b

(C4.3b) Provide details on the initiatives implemented in the reporting year in the table below.

C4.3c

(C4.3c) What methods do you use to drive investment in emissions reduction activities?

Method	Comment
Compliance with regulatory requirements/standards	
Dedicated budget for low-carbon product R&D	
Employee engagement	
Financial optimization calculations	

C4.5

(C4.5) Do you classify any of your existing goods and/or services as low-carbon products?

Yes

C4.5a

(C4.5a) Provide details of your products and/or services that you classify as low-carbon products.

Level of aggregation

Group of products or services

Taxonomy used to classify product(s) or service(s) as low-carbon

Please select

Type of product(s) or service(s)

Please select

Description of product(s) or service(s)

ICT services

Renewable energy (photovoltaic installations) products and services

Have you estimated the avoided emissions of this low-carbon product(s) or service(s)

No

Methodology used to calculate avoided emissions

<Not Applicable>

Life cycle stage(s) covered for the low-carbon product(s) or services(s)

<Not Applicable>

Functional unit used

<Not Applicable>

Reference product/service or baseline scenario used

<Not Applicable>

Life cycle stage(s) covered for the reference product/service or baseline scenario

<Not Applicable>

Estimated avoided emissions (metric tons CO₂e per functional unit) compared to reference product/service or baseline scenario

<Not Applicable>

Explain your calculation of avoided emissions, including any assumptions

<Not Applicable>

Revenue generated from low-carbon product(s) or service(s) as % of total revenue in the reporting year

5

C5. Emissions methodology

C5.1

(C5.1) Is this your first year of reporting emissions data to CDP?

No

C5.1a

(C5.1a) 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?

Row 1

Has there been a structural change?

Yes, a merger

Name of organization(s) acquired, divested from, or merged with

JV with AP Moller to establish a renewable energy company called Lumika

Details of structural change(s), including completion dates

Deal has been concluded, Reunert still hold the controlling stake

C5.1b

(C5.1b) 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)
Row 1	No	<Not Applicable>

C5.1c

(C5.1c) Have your organization's base year emissions been recalculated as result of the changes or errors reported in C5.1a and C5.1b?

	Base year recalculation	Base year emissions recalculation policy, including significance threshold
Row 1	No, because the operations acquired or divested did not exist in the base year	

C5.2

(C5.2) Provide your base year and base year emissions.

Scope 1

Base year start

October 1 2014

Base year end

September 30 2015

Base year emissions (metric tons CO2e)

6100

Comment

Fuel emissions from Zamefa in Zambia had been excluded until 2018

Scope 2 (location-based)

Base year start

October 1 2014

Base year end

September 30 2015

Base year emissions (metric tons CO2e)

44016

Comment

Scope 2 (market-based)

Base year start

October 1 2014

Base year end

September 30 2015

Base year emissions (metric tons CO2e)

4401599

Comment

Location not market based

Scope 3 category 1: Purchased goods and services

Base year start

October 1 2014

Base year end

September 30 2015

Base year emissions (metric tons CO2e)

133582

Comment

Includes 'cradle to gate' emissions in consumption of procured materials, supply of municipal water and outsourced warehousing services. Mass of materials such as paper, copper, aluminium, steel, galvanised steel, PVC, brass and nickel were recorded in kilograms and converted to tonnes to apply the relevant emission factor from DEFRA 2020 emission factors. Material use conversion factors are based on their origin i.e. comprised of primary raw materials. For primary materials these factors cover the extraction, primary processing, manufacture and transportation of materials to the point of sale. Primary material conversion factors were used as all materials were identified as primary raw materials. Municipal water supply sourced from municipal accounts was recorded in kilolitres and an emission factor from DEFRA 2020 emission factors was applied. Outsourced warehousing services emissions were calculated using the purchased electricity in kWh used within the warehouse site. Grid emissions factor applied is sourced from Eskom Annual Integrated Report 2020.

Scope 3 category 2: Capital goods**Base year start****Base year end****Base year emissions (metric tons CO2e)****Comment****Scope 3 category 3: Fuel-and-energy-related activities (not included in Scope 1 or 2)****Base year start****Base year end****Base year emissions (metric tons CO2e)****Comment****Scope 3 category 4: Upstream transportation and distribution****Base year start****Base year end****Base year emissions (metric tons CO2e)****Comment****Scope 3 category 5: Waste generated in operations****Base year start**

October 1 2014

Base year end

September 30 2015

Base year emissions (metric tons CO2e)

188

Comment

Includes waste disposal emissions of end of life disposal of different materials using a variety of different disposal methods and treatment of municipal water. Various waste types are recorded in kilograms and converted to tonnes to apply the relevant emission factors. Waste emission factors were sourced from DEFRA 2020 emission factors and applied according to open loop recycling, closed loop recycling or landfill waste disposal method. Municipal water effluent sourced from municipal accounts was recorded in kilolitres and an emission factor from DEFRA 2020 emission factors was applied.

Scope 3 category 6: Business travel**Base year start**

October 1 2014

Base year end

September 30 2015

Base year emissions (metric tons CO2e)

1010

Comment

Business Travel includes emissions from rental vehicles, air travel and reimbursed land travel in employee vehicles. Rental vehicle emissions were calculated using the information provided by the car rental agency, which included total kilometers travelled in rental vehicles. Emission factor for average size engine vehicle with fuel type not known was applied since no size of engine or type of fuel used in each rental vehicle was provided, and this emission factor sourced from DEFRA 2020 emission factors. Air travel activity was provided by the travel agency as passenger miles/kilometers flown. Mileage travelled was grouped by length (domestic, short haul and long haul) and class to apply the appropriate kg CO2e per pkm emission factor, sourced from DEFRA 2020. The emission factors apply an 8% uplift factor. The factors applied exclude the influence of non-CO2 climate change effects of aviation. Reimbursed land travel in employee vehicles data covered litres of fuel used (by fuel type). Emissions from volume of fuel were calculated using the appropriate kg CO2e per kg fuel, sourced from DEFRA 2020 emission factors.

Scope 3 category 7: Employee commuting**Base year start**

October 1 2014

Base year end

September 30 2015

Base year emissions (metric tons CO2e)

11300

Comment

Employee commuting covers emissions from employee travel to work. Employee commuting data was sourced from employee commute surveys which were sent out to all employees of the company, capturing distance travelled to work in kms and the type of vehicle used by each employee. Received data was grouped per vehicle type, and then extrapolated to account for missing responses. Emissions from different vehicle types used to commute to work were calculated using the total distance in kms for a specific vehicle type and appropriate emission factors, sourced from DEFRA 2020 emission factors.

Scope 3 category 8: Upstream leased assets

Base year start

October 1 2014

Base year end

September 30 2015

Base year emissions (metric tons CO2e)

5448

Comment

Includes fuel usage in leased assets and vehicles and purchased electricity in leased sites. Fuel use emissions calculated from litres of fuel consumed, using the appropriate emission factor sourced from DEFRA 2019 emission factors. Purchased electricity emissions calculated from kWh of purchased electricity. South African grid emission factor was sourced from Eskom's Annual Integrated Report 2020. The South African grid emission factor has been applied to Lesotho. Australian grid emission factor sourced from Australian Government National greenhouse accounts, August 2020. US grid emission factor sourced from EPA Emission Factors for Greenhouse Gas Inventories, November 2015.

Scope 3 category 9: Downstream transportation and distribution

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 10: Processing of sold products

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 11: Use of sold products

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

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

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 13: Downstream leased assets

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 14: Franchises

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3 category 15: Investments

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3: Other (upstream)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3: Other (downstream)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

C5.3

(C5.3) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

C6. Emissions data

C6.1

(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO2e?

Reporting year

Gross global Scope 1 emissions (metric tons CO2e)

6090

Start date

October 1 2020

End date

September 30 2021

Comment

Past year 1

Gross global Scope 1 emissions (metric tons CO2e)

6090

Start date

End date

Comment

Scope 1 and 2 emissions increased by 4% to 54 591 (2020:52 733). This is attributable to:

> increases in the use of diesel and natural gas because of higher production and ongoing loadshedding (scope 1)

> scope 2 electricity emissions increased by 2% to 48 501 (2020: 47 329) because of the increase in the grid emission factor.

Past year 2

Gross global Scope 1 emissions (metric tons CO2e)

5404

Start date

October 1 2019

End date

September 30 2020

Comment

Past year 3

Gross global Scope 1 emissions (metric tons CO2e)

6362

Start date

October 1 2018

End date

September 30 2019

Comment

C6.2

(C6.2) Describe your organization's approach to reporting Scope 2 emissions.

Row 1

Scope 2, location-based

We are reporting a Scope 2, location-based figure

Scope 2, market-based

We have no operations where we are able to access electricity supplier emission factors or residual emissions factors and are unable to report a Scope 2, market-based figure

Comment

Scope 1 comprises 3% emissions

We have no operations where we are able to access electricity supplier emission factors or residual emission factors, and are unable to report a Scope 2, market-based figure

C6.3

(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

Reporting year

Scope 2, location-based

47070

Scope 2, market-based (if applicable)

<Not Applicable>

Start date

October 1 2020

End date

September 30 2021

Comment

Past year 1

Scope 2, location-based

47329

Scope 2, market-based (if applicable)

<Not Applicable>

Start date

October 1 2019

End date

September 30 2020

Comment

Past year 2

Scope 2, location-based

52410

Scope 2, market-based (if applicable)

<Not Applicable>

Start date

October 1 2018

End date

September 30 2019

Comment

Past year 3

Scope 2, location-based

Scope 2, market-based (if applicable)

<Not Applicable>

Start date

End date

Comment

C6.4

(C6.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure?

Yes

C6.4a

(C6.4a) Provide details of the sources of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure.

Source

Scope 1 fugitive emissions from HVAC

Relevance of Scope 1 emissions from this source

Emissions are not evaluated

Relevance of location-based Scope 2 emissions from this source

Emissions are not relevant

Relevance of market-based Scope 2 emissions from this source (if applicable)

Emissions are not relevant

Explain why this source is excluded

Emissions are excluded due to immateriality and lack of available data

Estimated percentage of total Scope 1+2 emissions this excluded source represents

<Not Applicable>

Explain how you estimated the percentage of emissions this excluded source represents

<Not Applicable>

C6.5

(C6.5) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

133582

Emissions calculation methodology

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

0

Please explain

Includes 'cradle to gate' emissions in consumption of procured materials, supply of municipal water and outsourced warehousing services. Mass of materials such as paper, copper, aluminium, steel, galvanised steel, PVC, brass and nickel were recorded in kilograms and converted to tons to apply the relevant emission factor from DEFRA 2020 emission factors. Material use conversion factors are based on their origin i.e. comprised of primary raw materials. For primary materials these factors cover the extraction, primary processing, manufacture and transportation of materials to the point of sale. Primary material conversion factors were used as all materials were identified as primary raw materials. Municipal water supply sourced from municipal accounts was recorded in kilolitres and an emission factor from DEFRA 2020 emission factors was applied. Outsourced warehousing services emissions were calculated using the purchased electricity in kWh used within the warehouse site. Grid emissions factor applied is sourced from Eskom Annual Integrated Report 2020.

Capital goods

Evaluation status

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

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

Evaluation status

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Upstream transportation and distribution

Evaluation status

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Waste generated in operations

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

188

Emissions calculation methodology

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

100

Please explain

Includes waste disposal emissions of end of life disposal of different materials using a variety of different disposal methods and treatment of municipal water. Various waste types are recorded in kilograms and converted to tons to apply the relevant emission factors. Waste emission factors were sourced from DEFRA 2020 emission factors and applied according to open loop recycling, closed loop recycling or landfill waste disposal method. Municipal water effluent sourced from municipal accounts was recorded in kilolitres and an emission factor from DEFRA 2020 emission factors was applied.

Business travel

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

1010

Emissions calculation methodology

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

100

Please explain

Business Travel includes emissions from rental vehicles, air travel and reimbursed land travel in employee vehicles. Rental vehicle emissions were calculated using the information provided by the car rental agency, which included total kilometers travelled in rental vehicles. Emission factor for average size engine vehicle with fuel type not known was applied since no size of engine or type of fuel used in each rental vehicle was provided, and this emission factor sourced from DEFRA 2020 emission factors. Air travel activity was provided by the travel agency as passenger miles/kilometers flown. Mileage travelled was grouped by length (domestic, short haul and long haul) and class to apply the appropriate kg CO2e per pkm emission factor, sourced from DEFRA 2020. The emission factors apply an 8% uplift factor. The factors applied exclude the influence of non-CO₂ climate change effects of aviation. Reimbursed land travel in employee vehicles data covered litres of fuel used (by fuel type). Emissions from volume of fuel were calculated using the appropriate kg CO2e per kg fuel, sourced from DEFRA 2020 emission factors.

Employee commuting

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

11300

Emissions calculation methodology

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

0

Please explain

Employee commuting covers emissions from employee travel to work. Employee commuting data was sourced from employee commute surveys which were sent out to all employees of the company, capturing distance travelled to work in kms and the type of vehicle used by each employee. Received data was grouped per vehicle type, and then extrapolated to account for missing responses. Emissions from different vehicle types used to commute to work were calculated using the total distance in kms for a specific vehicle type and appropriate emission factors, sourced from DEFRA 2020 emission factors.

Upstream leased assets**Evaluation status**

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

5448

Emissions calculation methodology**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

0

Please explain

Includes fuel usage in leased assets and vehicles and purchased electricity in leased sites. Fuel use emissions calculated from litres of fuel consumed, using the appropriate emission factor sourced from DEFRA 2019 emission factors. Purchased electricity emissions calculated from kWh of purchased electricity. South African grid emission factor was sourced from Eskom's Annual Integrated Report 2020. The South African grid emission factor has been applied to Lesotho. Australian grid emission factor sourced from Australian Government National greenhouse accounts, August 2020. US grid emission factor sourced from EPA Emission Factors for Greenhouse Gas Inventories, November 2015.

Downstream transportation and distribution**Evaluation status****Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain**Processing of sold products****Evaluation status****Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain**Use of sold products****Evaluation status****Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain**End of life treatment of sold products****Evaluation status****Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain**Downstream leased assets****Evaluation status****Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Franchises

Evaluation status

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Investments

Evaluation status

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Other (upstream)

Evaluation status

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Other (downstream)

Evaluation status

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

C6.5a

(C6.5a) Disclose or restate your Scope 3 emissions data for previous years.

Past year 1

Start date

October 1 2019

End date

September 30 2020

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

96726

Scope 3: Capital goods (metric tons CO2e)

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

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

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

183

Scope 3: Business travel (metric tons CO2e)

1146

Scope 3: Employee commuting (metric tons CO2e)

13925

Scope 3: Upstream leased assets (metric tons CO2e)

7451

Scope 3: Downstream transportation and distribution (metric tons CO2e)

Scope 3: Processing of sold products (metric tons CO2e)

Scope 3: Use of sold products (metric tons CO2e)

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

Scope 3: Downstream leased assets (metric tons CO2e)

Scope 3: Franchises (metric tons CO2e)

Scope 3: Investments (metric tons CO2e)

Scope 3: Other (upstream) (metric tons CO2e)

Scope 3: Other (downstream) (metric tons CO2e)

Comment

Past year 2

Start date

October 1 2018

End date

October 1 2019

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

127623

Scope 3: Capital goods (metric tons CO2e)

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

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

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

174

Scope 3: Business travel (metric tons CO2e)

2192

Scope 3: Employee commuting (metric tons CO2e)

18801

Scope 3: Upstream leased assets (metric tons CO2e)

6286

Scope 3: Downstream transportation and distribution (metric tons CO2e)

Scope 3: Processing of sold products (metric tons CO2e)

Scope 3: Use of sold products (metric tons CO2e)

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

Scope 3: Downstream leased assets (metric tons CO2e)

Scope 3: Franchises (metric tons CO2e)

Scope 3: Investments (metric tons CO2e)

Scope 3: Other (upstream) (metric tons CO2e)

Scope 3: Other (downstream) (metric tons CO2e)

Comment

Past year 3

Start date

End date

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

Scope 3: Capital goods (metric tons CO2e)

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

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

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

Scope 3: Business travel (metric tons CO2e)

Scope 3: Employee commuting (metric tons CO2e)

Scope 3: Upstream leased assets (metric tons CO2e)

Scope 3: Downstream transportation and distribution (metric tons CO2e)

Scope 3: Processing of sold products (metric tons CO2e)

Scope 3: Use of sold products (metric tons CO2e)

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

Scope 3: Downstream leased assets (metric tons CO2e)

Scope 3: Franchises (metric tons CO2e)

Scope 3: Investments (metric tons CO2e)

Scope 3: Other (upstream) (metric tons CO2e)

Scope 3: Other (downstream) (metric tons CO2e)

Comment

C-CG6.6

(C-CG6.6) Does your organization assess the life cycle emissions of any of its products or services?

	Assessment of life cycle emissions	Comment
Row 1	No, and we do not plan to start doing so within the next two years	

C6.7

(C6.7) Are carbon dioxide emissions from biogenic carbon relevant to your organization?

No

C6.10

(C6.10) 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.

Intensity figure

11080

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

Metric denominator

unit total revenue

Metric denominator: Unit total

4798

Scope 2 figure used

Location-based

% change from previous year

24

Direction of change

Increased

Reason for change

Intensity figure

0

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

Metric denominator

unit total revenue

Metric denominator: Unit total

253841

Scope 2 figure used

Location-based

% change from previous year

4

Direction of change

Increased

Reason for change

Intensity figure

5

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

Metric denominator

unit total revenue

Metric denominator: Unit total

9905

Scope 2 figure used

Location-based

% change from previous year

16

Direction of change

Decreased

Reason for change

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?

Yes

C7.1a

(C7.1a) Break down your total gross global Scope 1 emissions by greenhouse gas type and provide the source of each used greenhouse warming potential (GWP).

Greenhouse gas	Scope 1 emissions (metric tons of CO2e)	GWP Reference
CO2	6059	IPCC Fifth Assessment Report (AR5 – 100 year)
CH4	8	IPCC Fifth Assessment Report (AR5 – 100 year)
N2O	23	IPCC Fifth Assessment Report (AR5 – 100 year)

C7.2

(C7.2) Break down your total gross global Scope 1 emissions by country/region.

Country/Region	Scope 1 emissions (metric tons CO2e)
South Africa	5830
United States of America	0
Australia	3
Lesotho	0
Zambia	257

C7.3

(C7.3) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

- By business division
- By facility
- By activity

C7.3a

(C7.3a) Break down your total gross global Scope 1 emissions by business division.

Business division	Scope 1 emissions (metric ton CO2e)
Electrical Engineering	5151
ICT	530
Applied Electronics	376
Group services	32

C7.3b

(C7.3b) Break down your total gross global Scope 1 emissions by business facility.

Facility	Scope 1 emissions (metric tons CO2e)	Latitude	Longitude
Manufacturing / assembly	5524		
Office/ admin	526		
Warehousing / storage	39		
Residential	0		

C7.3c

(C7.3c) Break down your total gross global Scope 1 emissions by business activity.

Activity	Scope 1 emissions (metric tons CO2e)
Stationary fuel combustion	4238
Stationary fuel non energy	32
Mobile fuel combustion	1820

C7.5

(C7.5) Break down your total gross global Scope 2 emissions by country/region.

Country/Region	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
South Africa	36477	0
United States of America	0	0
Lesotho	0	0
Zambia	10593	0

C7.6

(C7.6) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.

- By business division
- By facility

C7.6a

(C7.6a) Break down your total gross global Scope 2 emissions by business division.

Business division	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Electrical Engineering	39994	
ICT	2533	
Applied Electronics	4272	
Group Services	271	

C7.6b

(C7.6b) Break down your total gross global Scope 2 emissions by business facility.

Facility	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Manufacturing / assembly	44266	
Office / admin	2769	
Warehousing / storage	0	
Residential	36	

C7.9

(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

Decreased

C7.9a

(C7.9a) 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 emissions (metric tons CO2e)	Direction of change	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption	1127	Decreased	2	Change in Scope 1 and Scope 2: 1 127 tCO2e (i.e. the total emissions saved as a result of Reunert's solar PV installations). Previous years Scope 1 and Scope 2: 52 734. Emission value percentage = (1 127 / 52 734) x 100%.
Other emissions reduction activities		<Not Applicable >		
Divestment		<Not Applicable >		
Acquisitions		<Not Applicable >		
Mergers		<Not Applicable >		
Change in output		<Not Applicable >		
Change in methodology		<Not Applicable >		
Change in boundary		<Not Applicable >		
Change in physical operating conditions		<Not Applicable >		
Unidentified	1431	Increased	3	Change in grid emission factor. Grid emission factor has increased from 1.02 tCO2e/MWh to 1.06 tCO2e/MWh. This year Scope 2 emissions: 48 501 tCO2e. If this year's Scope 2 emissions were calculated using last year's emission factor= 47 070 tCO2e. Difference between Scope 2 emissions using last year's and this year's Eskom's emission factors: 1 431. Previous years Scope 1 and Scope 2: 52 734. Emission value percentage = (1 431 / 52 734) x 100%.
Other		<Not Applicable >		

C7.9b

(C7.9b) Are your emissions performance calculations in C7.9 and C7.9a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Location-based

C-CG7.10

(C-CG7.10) How do your total Scope 3 emissions for the reporting year compare to those of the previous reporting year?

Decreased

C-CG7.10a

(C-CG7.10a) For each Scope 3 category calculated in C6.5, specify how your emissions compare to the previous year and identify the reason for any change.

Purchased goods and services

Direction of change

Primary reason for change

<Not Applicable>

Change in emissions in this category (metric tons CO2e)

<Not Applicable>

% change in emissions in this category

<Not Applicable>

Please explain

<Not Applicable>

Waste generated in operations

Direction of change

Primary reason for change

<Not Applicable>

Change in emissions in this category (metric tons CO2e)

<Not Applicable>

% change in emissions in this category

<Not Applicable>

Please explain

<Not Applicable>

Business travel

Direction of change

Primary reason for change

<Not Applicable>

Change in emissions in this category (metric tons CO2e)

<Not Applicable>

% change in emissions in this category

<Not Applicable>

Please explain

<Not Applicable>

Employee commuting

Direction of change

Primary reason for change

<Not Applicable>

Change in emissions in this category (metric tons CO2e)

<Not Applicable>

% change in emissions in this category

<Not Applicable>

Please explain

<Not Applicable>

Upstream leased assets

Direction of change

Primary reason for change

<Not Applicable>

Change in emissions in this category (metric tons CO2e)

<Not Applicable>

% change in emissions in this category

<Not Applicable>

Please explain

<Not Applicable>

C8. Energy

C8.1

(C8.1) What percentage of your total operational spend in the reporting year was on energy?

C8.2

(C8.2) 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)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	No
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	Yes

C8.2a

(C8.2a) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	LHV (lower heating value)	0	27833	28833
Consumption of purchased or acquired electricity	<Not Applicable>	0	59407	59407
Consumption of purchased or acquired heat	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired steam	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired cooling	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of self-generated non-fuel renewable energy	<Not Applicable>	1105	<Not Applicable>	1105
Total energy consumption	<Not Applicable>	1105		87420

C8.2b

(C8.2b) 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	Yes
Consumption of fuel for the generation of heat	Yes
Consumption of fuel for the generation of steam	No
Consumption of fuel for the generation of cooling	No
Consumption of fuel for co-generation or tri-generation	No

C8.2c

(C8.2c) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Sustainable biomass

Heating value

Total fuel MWh consumed by the organization

MWh fuel consumed for self-generation of electricity

MWh fuel consumed for self-generation of heat

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Other biomass

Heating value

Total fuel MWh consumed by the organization

MWh fuel consumed for self-generation of electricity

MWh fuel consumed for self-generation of heat

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Other renewable fuels (e.g. renewable hydrogen)

Heating value

Total fuel MWh consumed by the organization

MWh fuel consumed for self-generation of electricity

MWh fuel consumed for self-generation of heat

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Coal

Heating value

Total fuel MWh consumed by the organization

MWh fuel consumed for self-generation of electricity

MWh fuel consumed for self-generation of heat

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Oil

Heating value

LHV

Total fuel MWh consumed by the organization

99

MWh fuel consumed for self-generation of electricity

99

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Fuel oil

Gas

Heating value

LHV

Total fuel MWh consumed by the organization

18607

MWh fuel consumed for self-generation of electricity

18607

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Natural gas

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

Heating value

Total fuel MWh consumed by the organization

MWh fuel consumed for self-generation of electricity

MWh fuel consumed for self-generation of heat

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Total fuel

Heating value

LHV

Total fuel MWh consumed by the organization

2983

MWh fuel consumed for self-generation of electricity

1289

MWh fuel consumed for self-generation of heat

6891

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

100% mineral petrol and diesel

C8.2d

(C8.2d) Provide details on the electricity, heat, steam, and cooling your organization has generated and consumed in the reporting year.

	Total Gross generation (MWh)	Generation that is consumed by the organization (MWh)	Gross generation from renewable sources (MWh)	Generation from renewable sources that is consumed by the organization (MWh)
Electricity	21995	1105	1105	0
Heat	6943	0	0	0
Steam	0	0	0	0
Cooling	0	0	0	0

C8.2g

(C8.2g) Provide a breakdown of your non-fuel energy consumption by country.

C-CG8.5

(C-CG8.5) Does your organization measure the efficiency of any of its products or services?

	Measurement of product/service efficiency	Comment
Row 1	No, and we do not plan to start doing so within the next two years	

C9. Additional metrics

C9.1

(C9.1) Provide any additional climate-related metrics relevant to your business.

C-CE9.6/C-CG9.6/C-CH9.6/C-CN9.6/C-CO9.6/C-EU9.6/C-MM9.6/C-OG9.6/C-RE9.6/C-ST9.6/C-TO9.6/C-TS9.6

(C-CE9.6/C-CG9.6/C-CH9.6/C-CN9.6/C-CO9.6/C-EU9.6/C-MM9.6/C-OG9.6/C-RE9.6/C-ST9.6/C-TO9.6/C-TS9.6) Does your organization invest in research and development (R&D) of low-carbon products or services related to your sector activities?

	Investment in low-carbon R&D	Comment
Row 1	No	

C10. Verification

C10.1

(C10.1) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	No third-party verification or assurance
Scope 2 (location-based or market-based)	No third-party verification or assurance
Scope 3	No third-party verification or assurance

C10.2

(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5?

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

C11. Carbon pricing

C11.1

(C11.1) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?

No, and we do not anticipate being regulated in the next three years

C11.2

(C11.2) Has your organization originated or purchased any project-based carbon credits within the reporting period?

C11.3

(C11.3) Does your organization use an internal price on carbon?
No, and we do not currently anticipate doing so in the next two years

C12. Engagement

C12.1

(C12.1) Do you engage with your value chain on climate-related issues?
Yes, our suppliers
Yes, our customers/clients

C12.1a

(C12.1a) Provide details of your climate-related supplier engagement strategy.

C12.1b

(C12.1b) Give details of your climate-related engagement strategy with your customers.

C12.2

(C12.2) Do your suppliers have to meet climate-related requirements as part of your organization's purchasing process?
No, but we plan to introduce climate-related requirements within the next two years

C12.3

(C12.3) Does your organization engage in activities that could either directly or indirectly influence policy, law, or regulation that may impact the climate?

Row 1

Direct or indirect engagement that could influence policy, law, or regulation that may impact the climate
Yes, we engage indirectly through trade associations

Does your organization have a public commitment or position statement to conduct your engagement activities in line with the goals of the Paris Agreement?
No, but we plan to have one in the next two years

Attach commitment or position statement(s)
<Not Applicable>

Describe the process(es) your organization has in place to ensure that your engagement activities are consistent with your overall climate change strategy

Primary reason for not engaging in activities that could directly or indirectly influence policy, law, or regulation that may impact the climate
<Not Applicable>

Explain why your organization does not engage in activities that could directly or indirectly influence policy, law, or regulation that may impact the climate
<Not Applicable>

C12.3b

(C12.3b) Provide details of the trade associations your organization engages with which are likely to take a position on any policy, law or regulation that may impact the climate.

C12.4

(C12.4) Have you published information about your organization's response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Publication

In voluntary sustainability report

Status

Complete

Attach the document

IR2021_singles_final.pdf

Page/Section reference

Pages 60 - 101

Content elements

Governance

Strategy

Risks & opportunities

Emissions figures

Emission targets

Comment

C15. Biodiversity

C15.1

(C15.1) Is there board-level oversight and/or executive management-level responsibility for biodiversity-related issues within your organization?

	Board-level oversight and/or executive management-level responsibility for biodiversity-related issues	Description of oversight and objectives relating to biodiversity	Scope of board-level oversight
Row 1	No, and we do not plan to have both within the next two years	<Not Applicable>	<Not Applicable>

C15.2

(C15.2) Has your organization made a public commitment and/or endorsed any initiatives related to biodiversity?

	Indicate whether your organization made a public commitment or endorsed any initiatives related to biodiversity	Biodiversity-related public commitments	Initiatives endorsed
Row 1	No, and we do not plan to do so within the next 2 years	<Not Applicable>	<Not Applicable>

C15.3

(C15.3) Does your organization assess the impact of its value chain on biodiversity?

	Does your organization assess the impact of its value chain on biodiversity?	Portfolio
Row 1	No, and we do not plan to assess biodiversity-related impacts within the next two years	<Not Applicable>

C15.4

(C15.4) What actions has your organization taken in the reporting year to progress your biodiversity-related commitments?

	Have you taken any actions in the reporting period to progress your biodiversity-related commitments?	Type of action taken to progress biodiversity-related commitments
Row 1	No, and we do not plan to undertake any biodiversity-related actions	<Not Applicable>

C15.5

(C15.5) 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
Row 1	No	Please select

C15.6

(C15.6) Have you published information about your organization's response to biodiversity-related issues for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Report type	Content elements	Attach the document and indicate where in the document the relevant biodiversity information is located
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C16. Signoff

C-FI

(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

C16.1

(C16.1) Provide details for the person that has signed off (approved) your CDP climate change response.

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

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	I understand that my response will be shared with all requesting stakeholders	Response permission
Please select your submission options	Yes	Public

Please confirm below

I have read and accept the applicable Terms